



CHECKIN & FLIGHT STATUS ANDROID APP GUI/NUI SPECIFICATIONS

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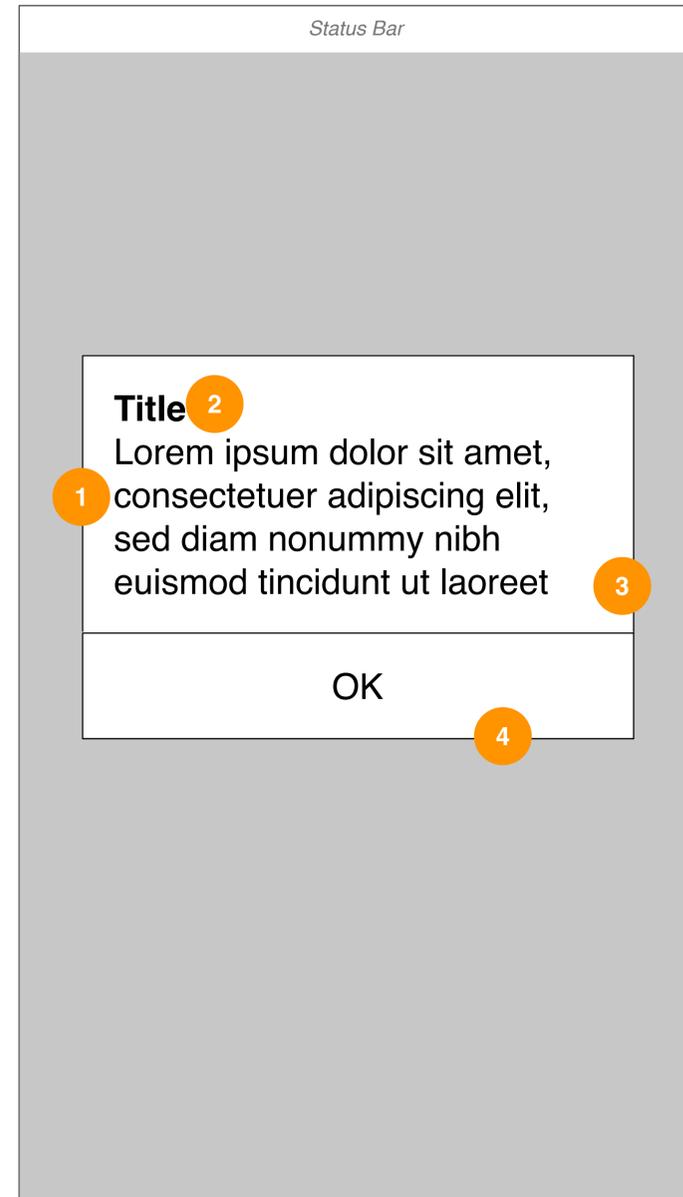
Change Log

Date	ID/Page	Resolution	Version	Author
5/13/14	All Pages	Initial Draft	WIP	CTM
5/15/14	All Pages	Edits	WIP	CTM

Global Elements

M-GE-10.0 Error Messaging

Android Mobile App Global Elements



GUI SPECS

Error Messaging appears when the app needs to give users important information that affects their use of an app or the device. It displays a required title and an optional message and contains one or more buttons.

NOTE: copy matrix will house all necessary error messages and conditions.

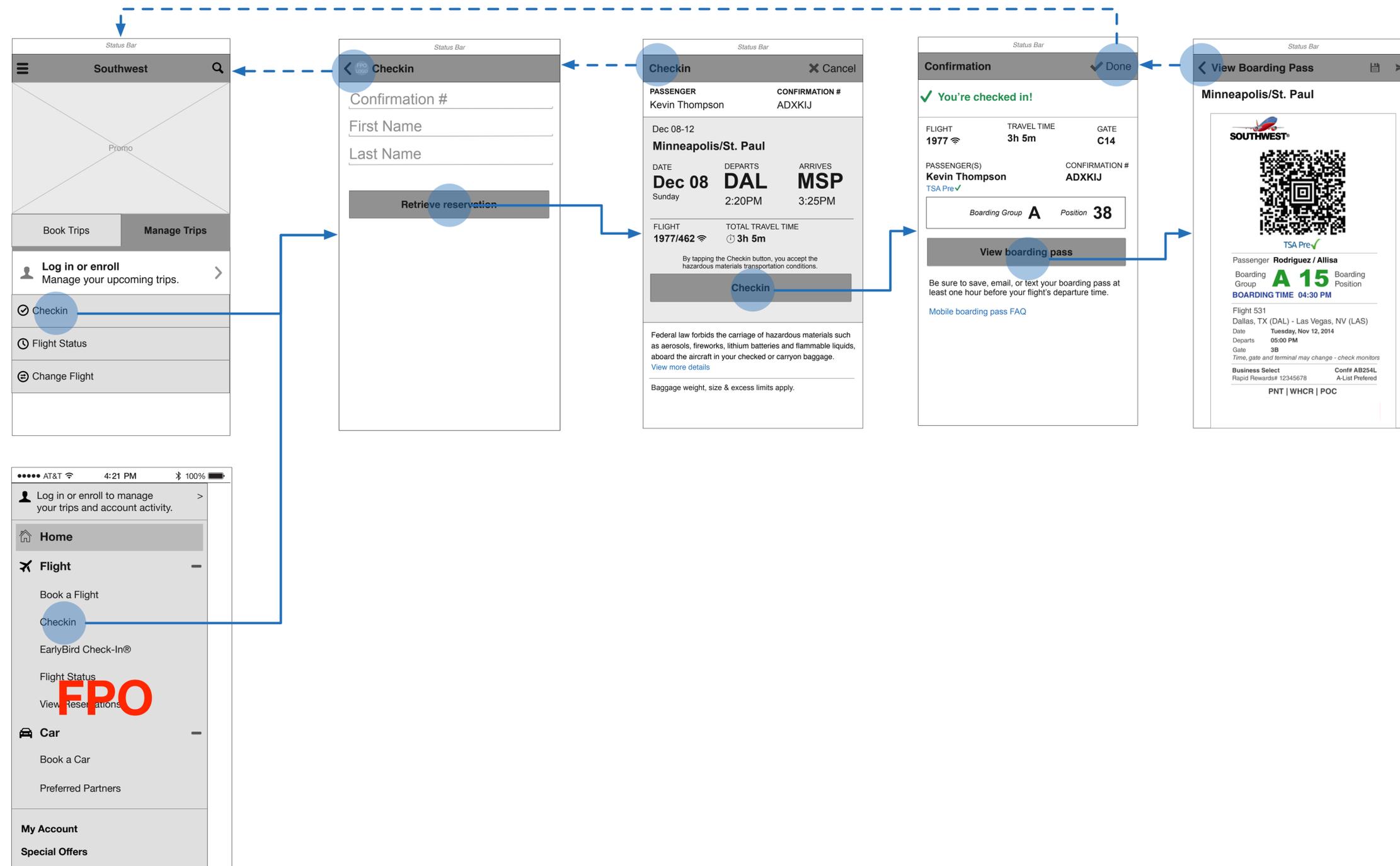
DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Error Messaging	Modal	M(Android)	-	-	-
2	Title	Text	M(Android)	-	-	Refer to copy document for exact copy.
3	Details	Text	M(Android)	-	-	Refer to copy document for exact copy.
4	OK	Button	M(Android)	-	onTap	Dismisses modal.

User Flow

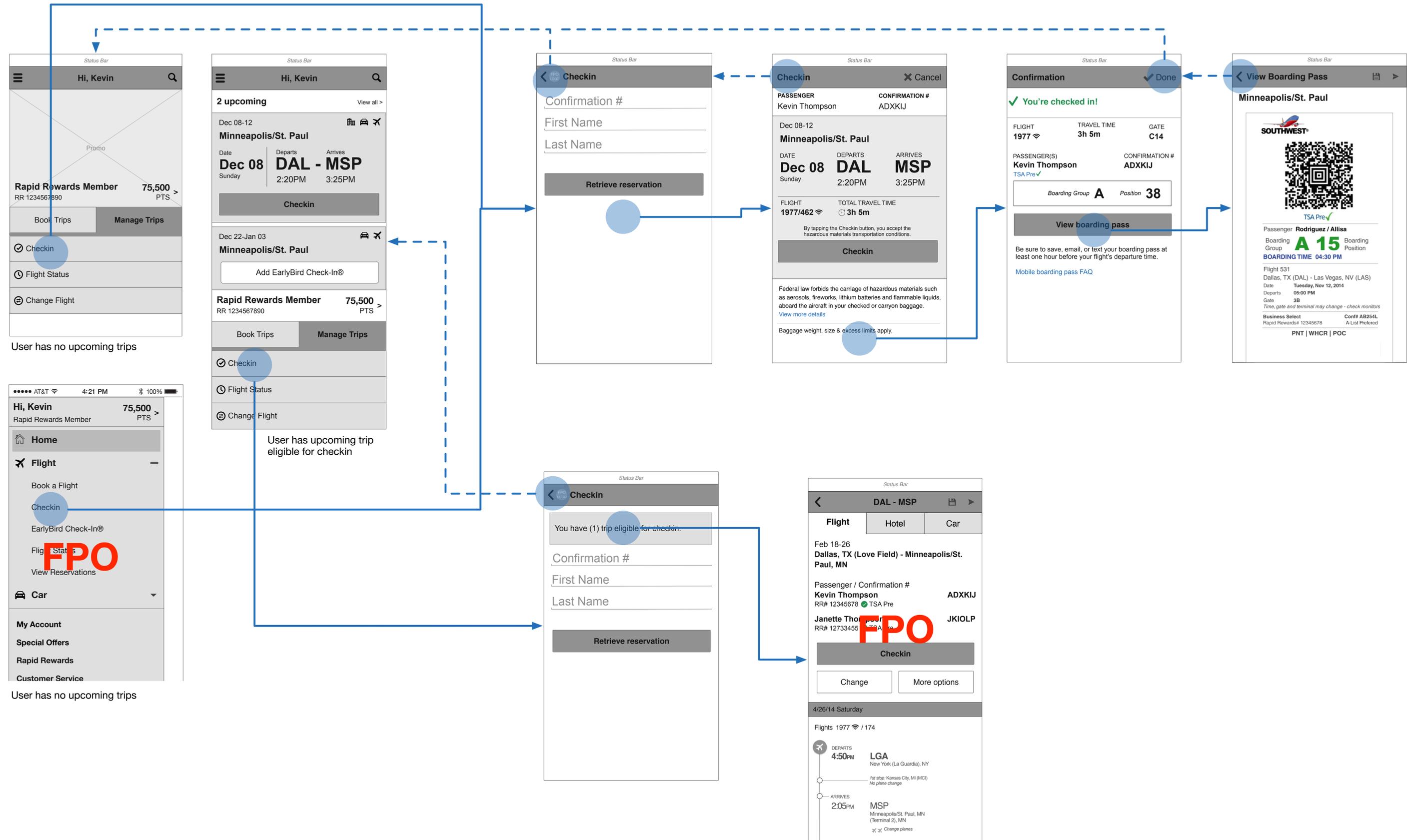
M-UF-1.0 Checkin

iOS Mobile App User Flow



M-UF-1.1 Checkin

iOS Mobile App User Flow



User has no upcoming trips

User has upcoming trip eligible for checkin

User has no upcoming trips

M-UF-2.0 Flight Status

iOS Mobile App User Flow

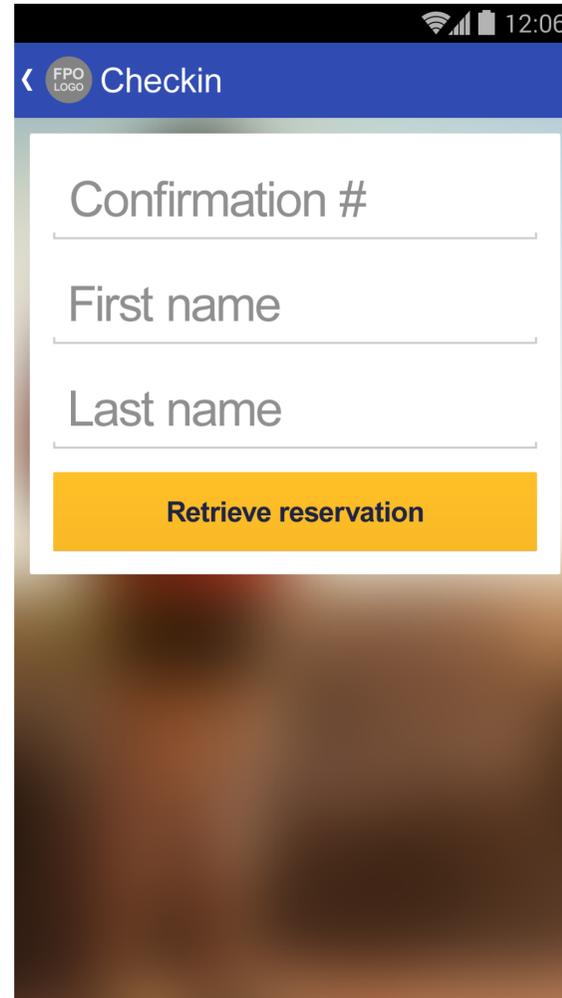
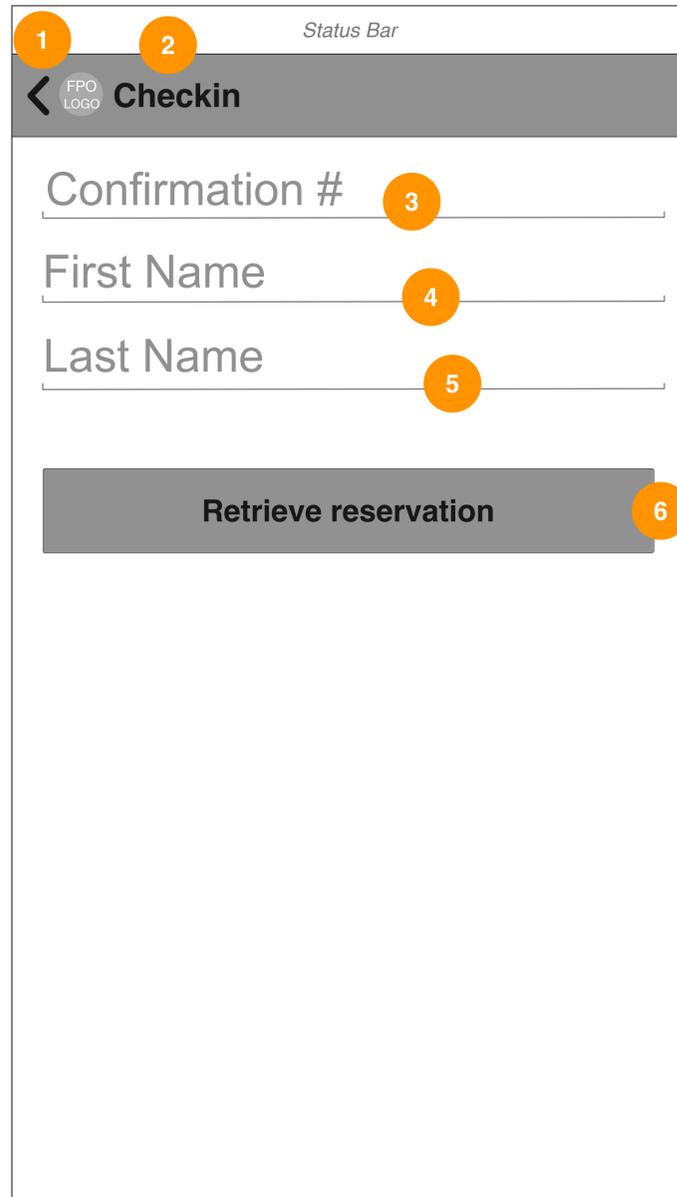


Checkin

Checkin - Retrieve Reservation	Retrieve reservation - Unauthenticated / no eligible upcoming trips	RZF	RZF	RZF
	Retrieve reservation - Authenticated with upcoming trip eligible for check in	RZF	RZF	RZF
Checkin - Reservation Details	Checkin - Reservation Details - Single Pax, Nonstop	RZF	RZF	RZF
	Checkin - Reservation Details - Multi PAX, nonstop, outbound and return within 24 hours	SWA	SWA	SWA
	Checkin - Reservation Details - Multi PAX, change planes, outbound and return within 24 hours	RZF	RZF	RZF
	Content overlay - Reservation details w/hazardous materials info overlay	RZF	RZF	RZF
Checkin - Confirmation	Checkin - Confirmation - Single PAX, nonstop	RZF	RZF	RZF
	Checkin - Confirmation - Single PAX, 2 flights	SWA	SWA	SWA
	Checkin - Confirmation - Multi PAX nonstop	SWA	SWA	SWA
	Checkin - Confirmation - Multi PAX, 2 flights	RZF	RZF	RZF
	Checkin - Confirmation - Multi PAX, nonstop, companion	SWA	SWA	SWA
	Checkin - Confirmation - Multi PAX, nonstop, companion, one passenger checkin not available	SWA	SWA	SWA
	Checkin - Confirmation - Multi PAX, nonstop, companion, one passenger MBP not available	SWA	SWA	SWA
Mobile Boarding Pass	View Boarding Pass - Single PAX, nonstop	RZF	RZF	RZF
	View Boarding Pass - Single PAX, change planes	SWA	SWA	SWA
	Mobile Boarding Pass options (3 views) + Action sheet controller mobile boarding pass options + MBP saved for offline viewing confirmation + MBP saved to photos confirmation	RZF	RZF	RZF
	Send mobile boarding pass (3 views) + Contact selector view + Confirmation screen	RZF	RZF	RZF

M-PT-1.2 Checkin

Android Mobile App Checkin



User is unauthenticated or has no upcoming trips eligible for checkin

GUI SPECS

Unauthenticated and authenticated users that access Checkin from the navigation drawer or from the Manage Trips tab on the Home screen will see the Checkin screen shown. Authenticated users that do have eligible flights associated with their accounts will see a notification at the top of this screen that will link users to their trip details for those flights (see following page). Guest users and authenticated users searching for eligible flights will need to look up each of their flights by entering the required information and they will appear on this screen.

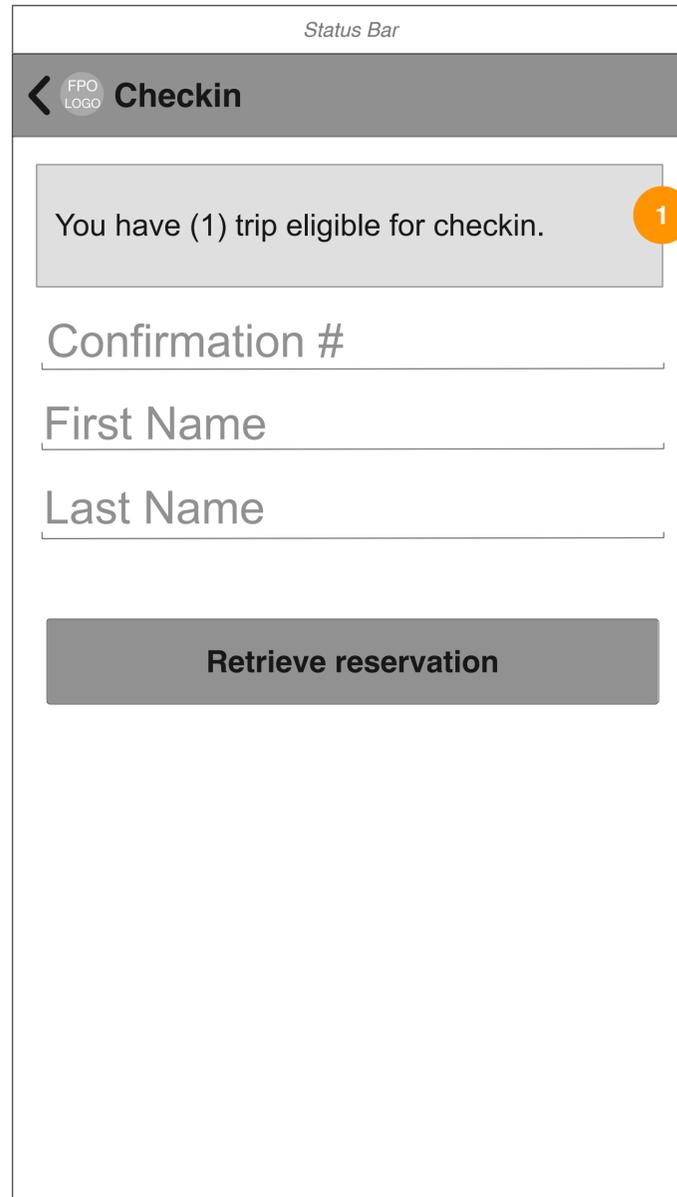
DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back Button (Home)	Link	M(Android)	-	onTap	Displays the Home screen.
2	Screen Title	Text	M(Android)	-	onLoad	Displays screen title.
3	Confirmation Number	Text Field	M(Android)	-	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types. This is a required field.
4	Passenger First Name	Text Field	M(Android)	-	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types. This is a required field.
5	Passenger Last Name	Text Field	M(Android)	-	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types. This is a required field.
6	Retrieve Reservation	Primary Button	M(Android)	All required data filled out and validated	onTap	Loads the Checkin screen with reservation details retrieved.
				Required data not filled out or data not recognized	onTap	Error messaging appears.

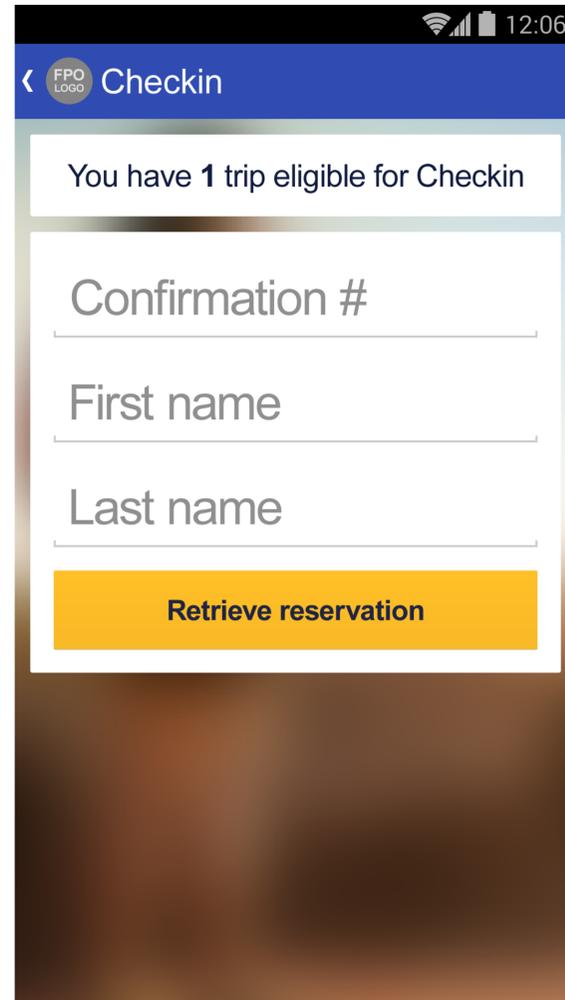
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M-PT-1.2a Checkin

Android Mobile App Checkin



User is authenticated and has upcoming trips eligible for checkin



GUI SPECS

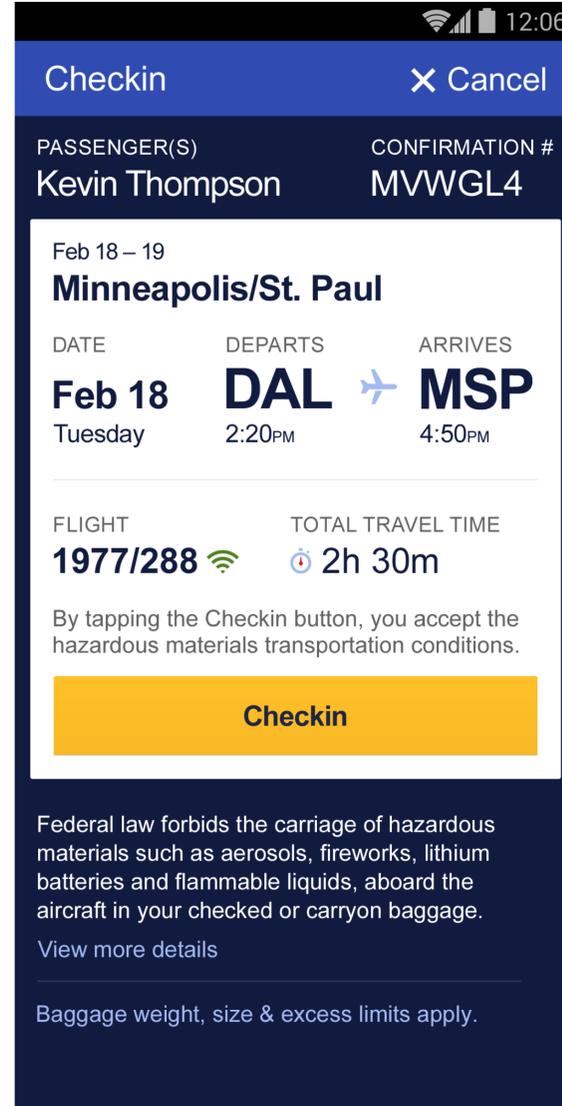
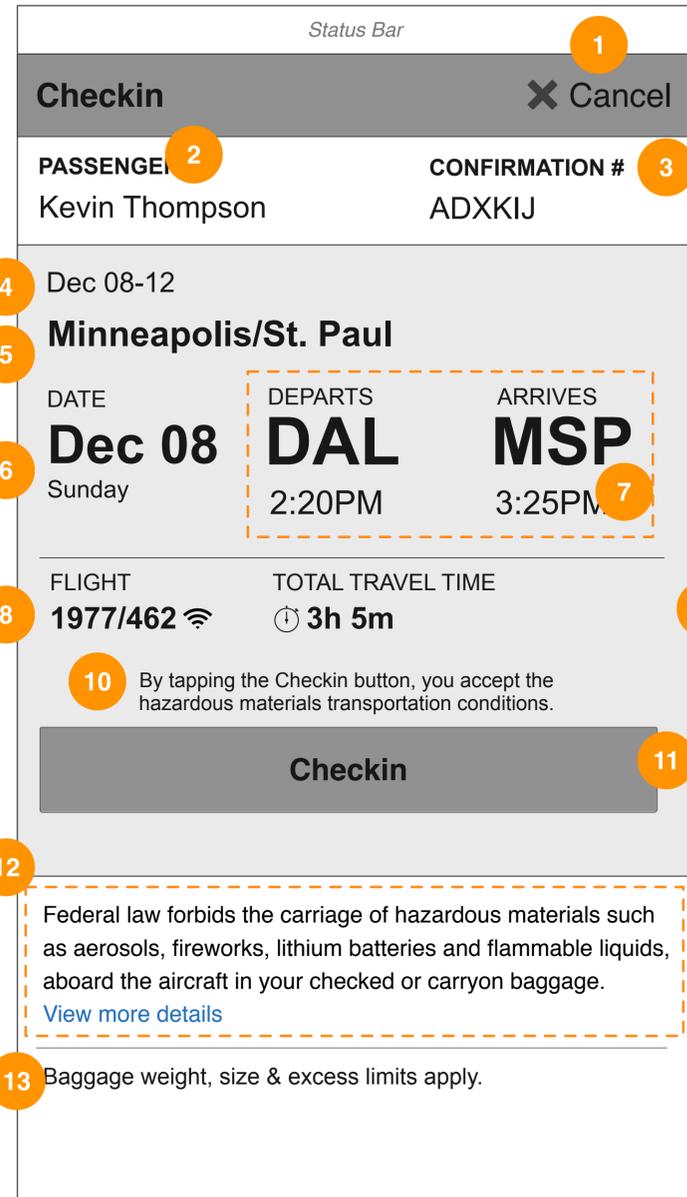
overview here.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Upcoming Trips	Module	M(Android)	User is authenticated and one upcoming trip eligible for check in exists on the account	onLoad/Tap	onLoad: Displays the number of upcoming trips eligible for check in. onTap: Sends the user directly to the trip details screen.
				User is authenticated and more than one upcoming trip eligible for check in exists on the account	onLoad/Tap	onLoad: Displays the number of upcoming trips eligible for check in. onTap: Sends the user to the Upcoming Trips screen where all upcoming trips on the account are listed.

M-PT-1.2.1 Checkin (Single Pax, Nonstop)

Android Mobile App Checkin



GUI SPECS

This screen represents the checkin reservation details view when a single flight is eligible for checkin and a single passenger exists on the reservation. The user arrives here from the initial Checkin screen. This screen allows the user to review the reservation details and required checkin policies with an option to proceed to check in or cancel.

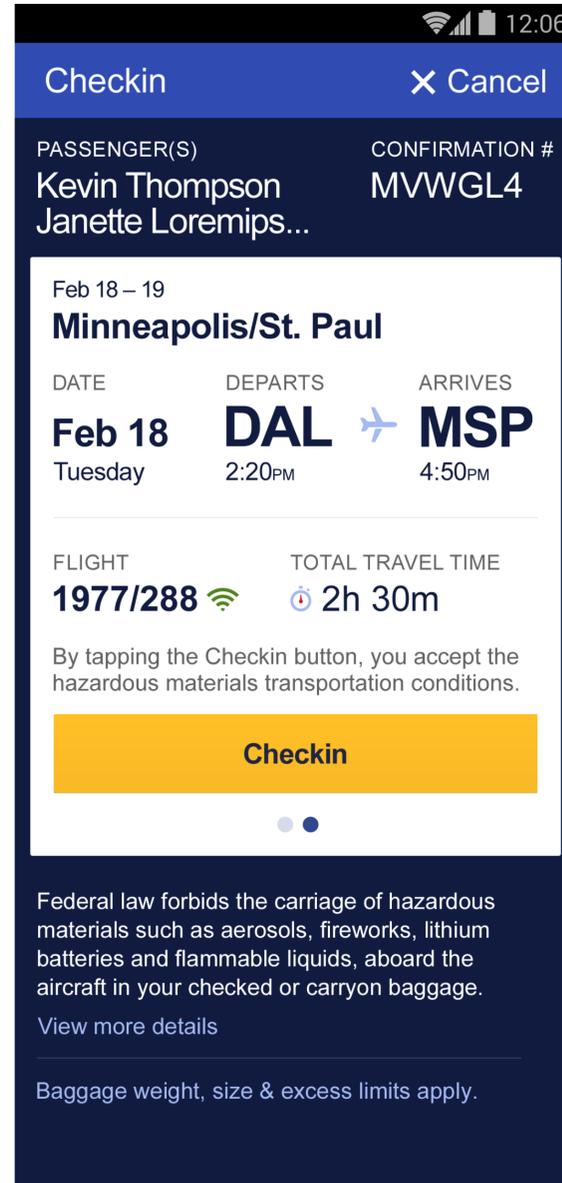
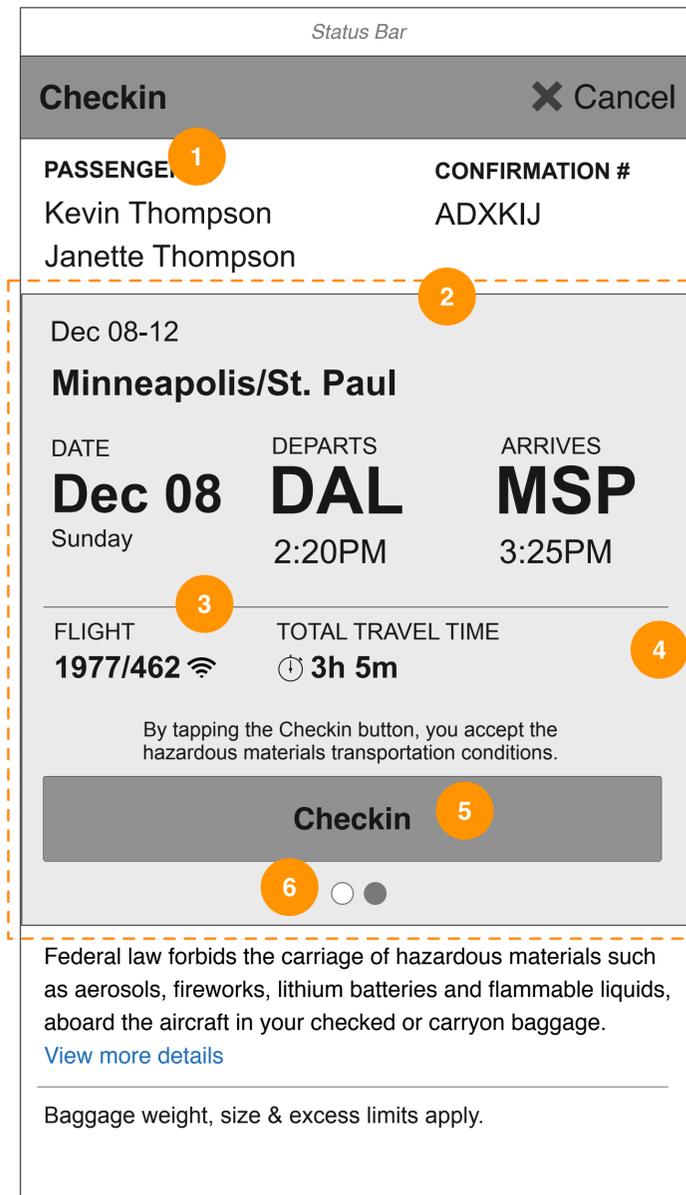
DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Cancel	Link	M(Android)	-	onTap	Sends the user back to the initial Checkin screen.
2	Passenger	Text	M(Android)	Single Passenger	onLoad	Displays the passenger name (will be truncated using ellipse if it exceeds 19 characters).
3	Confirmation #	Text	M(Android)	-	onLoad	Displays confirmation number.
4	Trip Dates	Text	M(Android)	Roundtrip	onLoad	Displays departure and return dates in MMM DD-MMM DD format.
				One-way	onLoad	Displays departure date in MMM DD format.
5	Destination	Text	M(Android)	-	onLoad	Displays the full name of the destination city.
6	Departure Date	Text	M(Android)	-	onLoad	Displays departure date in MMM DD format.
7	Leg of Trip/Origin and Destination	Text, Icon	M(Android)	Nonstop	onLoad	Displays the leg of the trip and the origin and destination with departure and arrival times.
8	Flight	Text, Icon	M(Android)	Nonstop	onLoad	Displays flight number with WiFi indicated (if applicable).
9	Travel Time	Text	M(Android)	-	onLoad	Displays travel time.
10	Checkin Instruction	Text	M(Android)	-	onTap	Displays checkin instruction text.
11	Checkin	Primary Button	M(Android)	-	onTap	Checkin is processed and the Confirmation screen with boarding information is displayed.
12	Hazardous Materials Info	Link	M(Android)	-	onTap (Whole Area)	Loads the Hazardous Materials Information screen.
13	Baggage Info	Link	M(Android)	-	onTap	Loads the baggage information screen.

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M-PT-1.2.1a Checkin (Multi Pax, 1 stop)

Android Mobile App Checkin



GUI SPECS

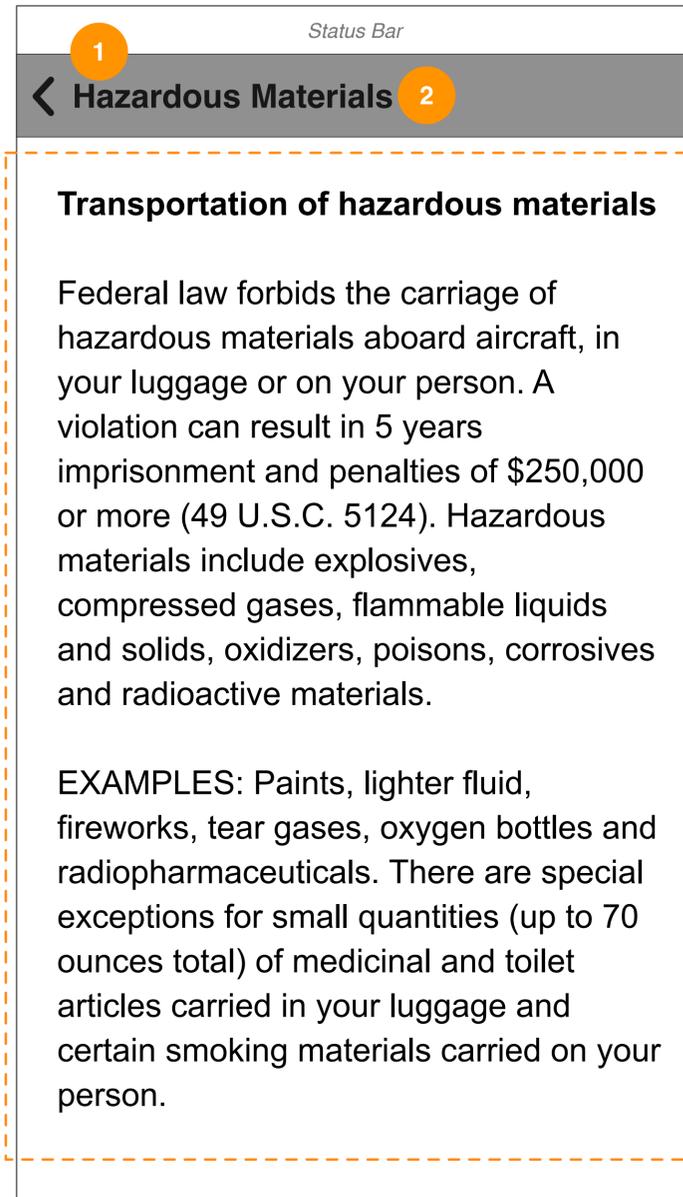
This screen represents the checkin reservation details view when multiple passengers exist on the reservation and both the outbound and return flights are eligible for checkin and the outbound flight has one stop with plane change.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Passenger	Text	M(Android)	Multiple passengers	onLoad	Displays the first and last name of each passenger.
2	Trip Card	Module	M(Android)	Outbound and return flights in 24 hours	onSwipe (anywhere on the trip card)	Displays outbound and return trip cards in a swipe view. A user can navigate between the two cards by swiping left and right. Defaults to the outbound trip card.
3	Flight	Text, Icon	M(Android)	1 stop	onLoad	Displays all outbound or return flight numbers with WiFi indicated (if applicable).
4	Total Travel Time	Text, Icon	M(Android)	1 stop	onLoad	Displays the total travel time of all outbound or return flights with trip duration indicated as an hour digit and minute digit.
5	Checkin	Primary Button	M(Android)	Multiple flights in single trip eligible for check in	onLoad	Processes Checkin for all eligible flights and the user is presented with the Confirmation screen with boarding information displayed.
6	Pagination	Icon	M(Android)	Outbound & return flights in 24 hours	onLoad	Appears automatically when outbound and return flights are eligible for checkin. The icons indicate the number of flights and the current trip card being viewed.

M-PT-1.2.1.1 Hazardous Materials

Android Mobile App Checkin



Transportation of hazardous materials

Federal law forbids the carriage of hazardous materials aboard aircraft, in your luggage or on your person. A violation can result in 5 years imprisonment and penalties of \$250,000 or more (49 U.S.C. 5124). Hazardous materials include explosives, compressed gases, flammable liquids and solids, oxidizers, poisons, corrosives and radioactive materials.

EXAMPLES: Paints, lighter fluid, fireworks, tear gases, oxygen bottles and radiopharmaceuticals. There are special exceptions for small quantities (up to 70 ounces total) of medicinal and toilet articles carried in your luggage and certain smoking materials carried on your person.

GUI SPECS

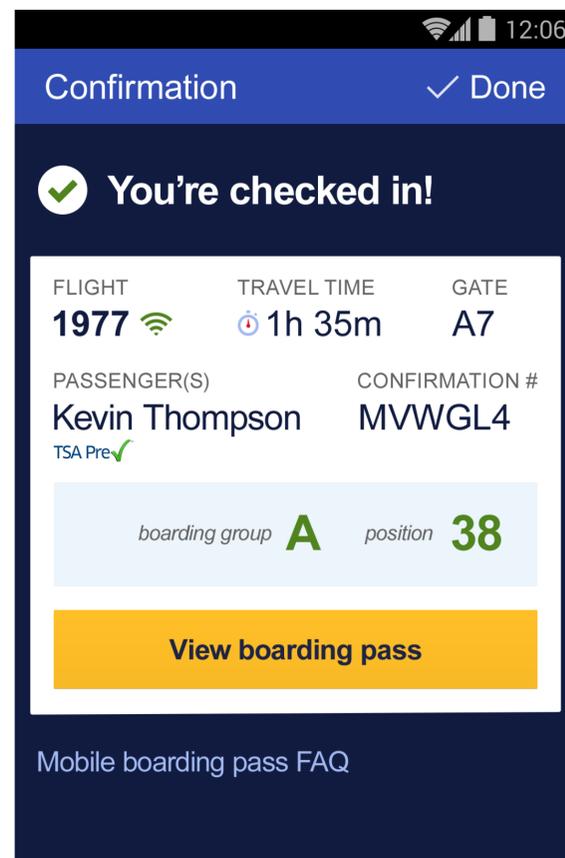
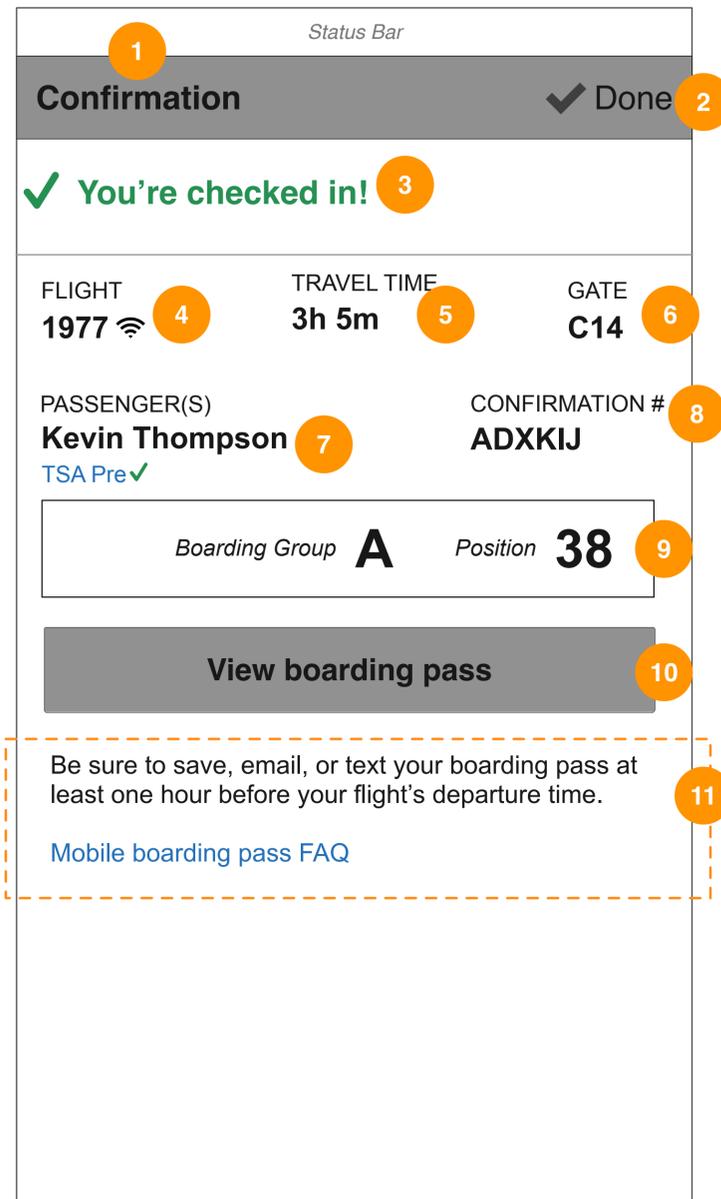
The user arrives here by tapping the “View more details” link on the Checkin screen with reservation details displayed. This screen presents the user with the full text of hazardous materials information. The user must return to the previous screen to complete the checkin process.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Sends the user back to the Checkin screen.
2	Screen Title	Text	M(Android)	-	onLoad	-
3	Body Text	Text	M(Android)	-	onLoad	-

M-PT-1.2.2 Confirmation (Single Pax, Nonstop)

Android Mobile App Checkin



GUI SPECS

This screen represents the checkin confirmation view when a single flight is eligible for checkin and a single passenger exists on the reservation. The user arrives here from the checkin reservation details screen by tapping the Checkin button. This screen displays confirmation message and boarding information with an option to view mobile boarding pass(es).

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Screen Title	Link	M(Android)	-	onLoad	-
2	Done	Link	M(Android)	-	onTap	Dismisses the current screen and takes the user back to the initial Checkin screen.
3	Confirmation Message	Text	M(Android)	-	onLoad	Displays confirmation message.
4	Flight	Text	M(Android)	-	onLoad	Displays flight number with WiFi indicated (if applicable).
5	Travel Time	Text	M(Android)	-	onLoad	Displays travel time with trip duration indicated as an hour digit and minute digit.
6	Gate	Text	M(Android)	-	onLoad	Displays gate information if available. Otherwise, displays instruction text.
7	Passenger / TSA Pre	Icon	M(Android)	TSA PreCheck approved	onLoad	Displays the passenger's first and last name with TSA Pre indicated.
8	Confirmation Number	Text	M(Android)	-	onLoad	Displays confirmation number.
9	Boarding Info	Text	M(Android)	Boarding Info available	onLoad	Displays boarding group and position if available. Otherwise, displays instruction text.
10	View Boarding Pass	Primary Button	M(Android)	MBP available	onTap	Sends the user to the Boarding Pass details screen if mobile boarding pass is available. Otherwise, displays instruction text.
11	Boarding Pass Information and FAQ	Link	M(Android)	-	onTap	Loads the Mobile boarding pass FAQ screen.

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M-PT-1.2.2a Confirmation (Multi Pax, Change Planes, Outbound & Return in 24 hours)

Android Mobile App Checkin

Status Bar

Confirmation ✓ Done

✓ You're checked in!

FLIGHT 1977 📶	TRAVEL TIME 3h 5m	GATE C14
PASSENGER (S) Kevin Thompson TSA Pre ✓	CONFIRMATION # ADXKIJ	
Boarding Group A Position 25		
Janette Thompson TSA Pre ✓		
Boarding Group A Position 38		

✈️ change planes

FLIGHT 462 📶	TRAVEL TIME 1h 45m	GATE B9
PASSENGER (S) Kevin Thompson TSA Pre ✓	Boarding Group B Position 12	
Janette Thompson TSA Pre ✓		
Boarding Group B Position 15		

FLIGHT 8704	TRAVEL TIME 3h 5m	GATE A8
Kevin Thompson TSA Pre ✓		
Boarding Group A Position 8		

Please visit a kiosk or ticket counter for your boarding passes.

1

2

Confirmation ✓ Done

✓ You're checked in!

FLIGHT 1977 📶	TRAVEL TIME 1h 35m	GATE A7
PASSENGER(S) Kevin Thompson TSA Pre ✓	CONFIRMATION # MVWGL4	
boarding group A position 38		
Janette Thompson TSA Pre ✓		
boarding group B position 16		

✈️ Change planes

FLIGHT 462 📶	TRAVEL TIME 3h 12m	GATE C27
PASSENGER(S) Kevin Thompson TSA Pre ✓	boarding group B position 12	
Janette Thompson TSA Pre ✓		
boarding group B position 23		

FLIGHT 579 📶	TRAVEL TIME 2h 30m	GATE B20
PASSENGER(S) Kevin Thompson TSA Pre ✓	boarding group B position 10	

GUI SPECS

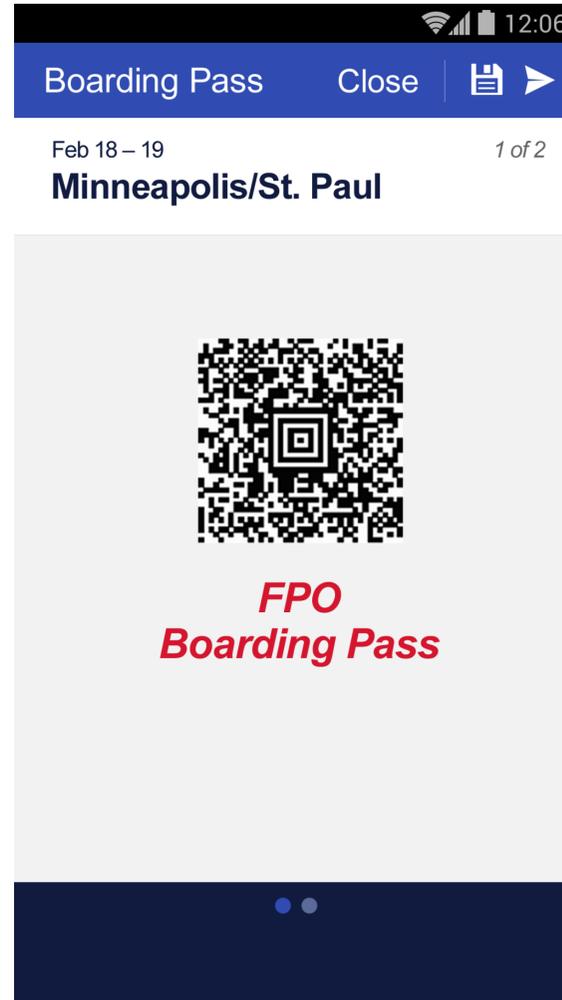
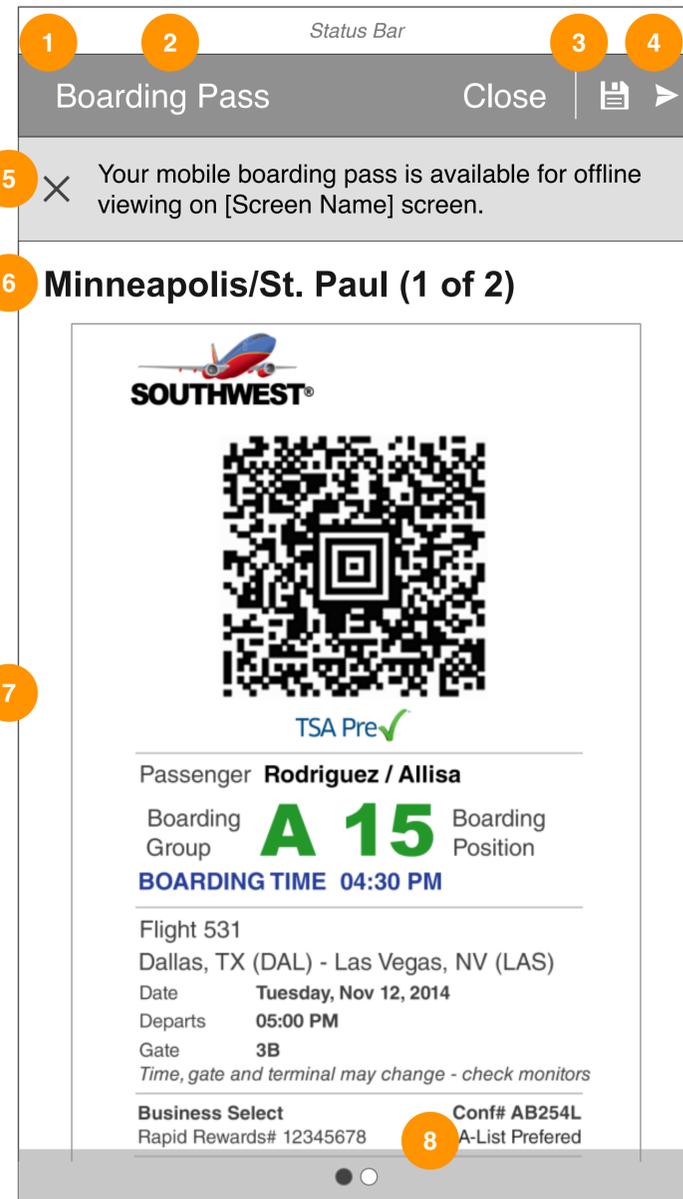
This screen represents the checkin confirmation view when multiple passengers exist on the reservation and the outbound with connecting flight and return flights have checked in. When there are multiple passengers on the reservation, mobile boarding pass will not be available.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Boarding Info	Mobile	M(Android)	Multiple passengers and multiple flights checked in	onLoad	When a user checks into a trip with multiple legs or outbound and return flights that all occur within 24 hours, each confirmation will appear chronologically, grouped by flight number.
2	Boarding Pass Instruction	Text	M(Android)	MBP not available	onLoad	Displays instruction text.

M-PT-1.2.3 Boarding Pass (Single Pax, Change Planes)

Android Mobile App Checkin



GUI SPECS

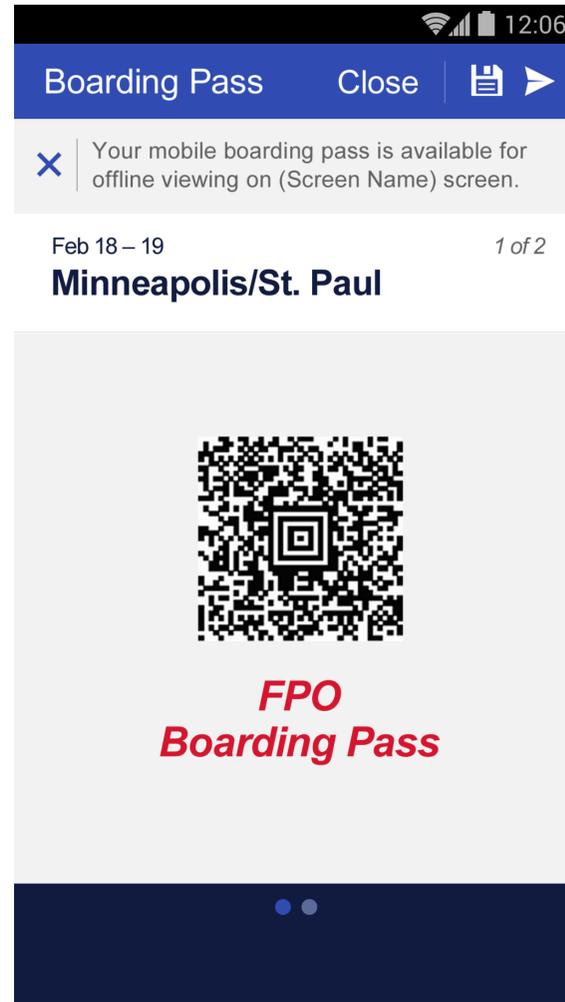
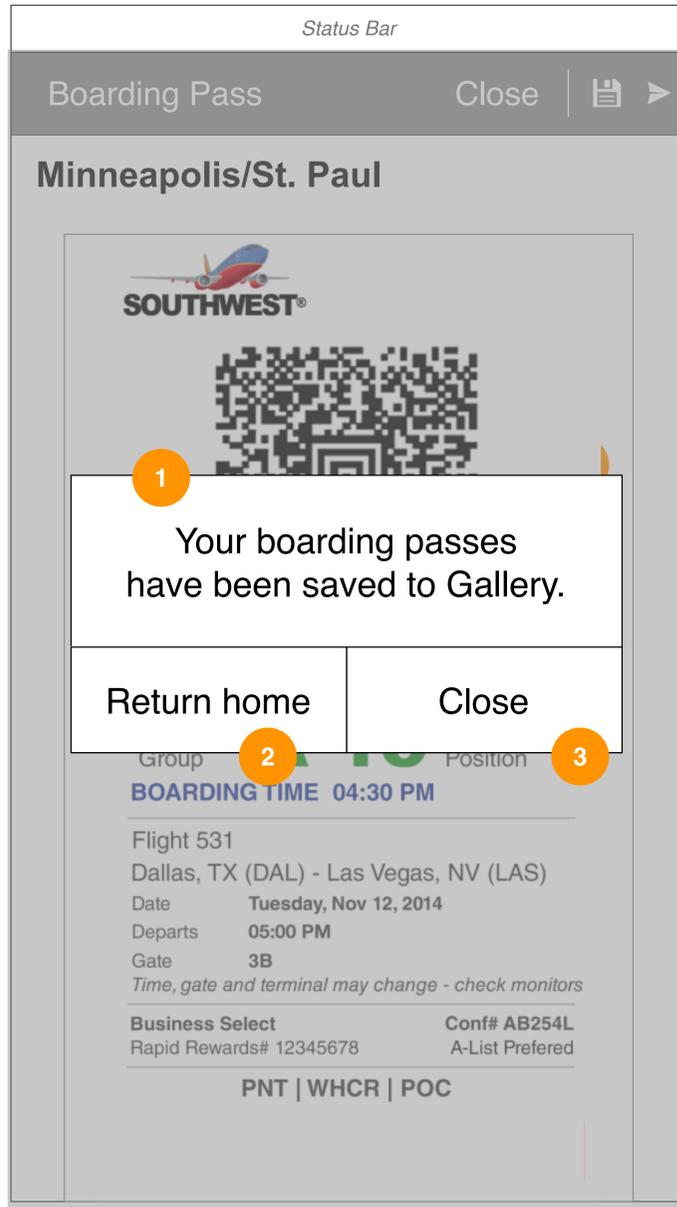
This screen is accessed when the user opts to view their mobile boarding pass(es). The boarding pass(es) will be automatically saved within the app when this screen is loaded and the user will be notified that the boarding pass(es) are available for offline viewing. This screen represents the Boarding Pass view when a checked-in flight has one stop with plane change. Multiple boarding passes will be displayed in a swipe view.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Sends the user to the trip details screen.
2	Screen Title	Text	M(Android)	-	onLoad	Displays screen title.
3	Save Boarding Pass	Button	M(Android)	-	onTap	Boarding pass is saved to the default image viewing app. Displays confirmation modal.
4	Send Boarding Pass	Button	M(Android)	-	onTap	Takes the user to the Send Boarding Pass screen.
5	Notification	Module	M(Android)	-	onLoad/Tap	onLoad: Displays a notification module informing the user that the mobile boarding pass is available for offline viewing. onTap: Dismisses the notification module.
6	Destination/ Number of Boarding Passes	Text	M(Android)	Multiple boarding passes	onLoad	Displays destination and the number of boarding passes.
7	Boarding Pass	Module	M(Android)	Multiple boarding passes	onSwipe	Displays boarding passes in a swipe view. A user can navigate between different boarding passes by swiping left and right.
8	Pagination	Icon	M(Android)	Multiple boarding passes	onLoad	Appears automatically when there is more than one flight checked in. The icons indicate the number of boarding passes and the current boarding pass being viewed.

M-PT-1.2.3.1 Save Confirmation

Android Mobile App Trip Card



GUI SPECS

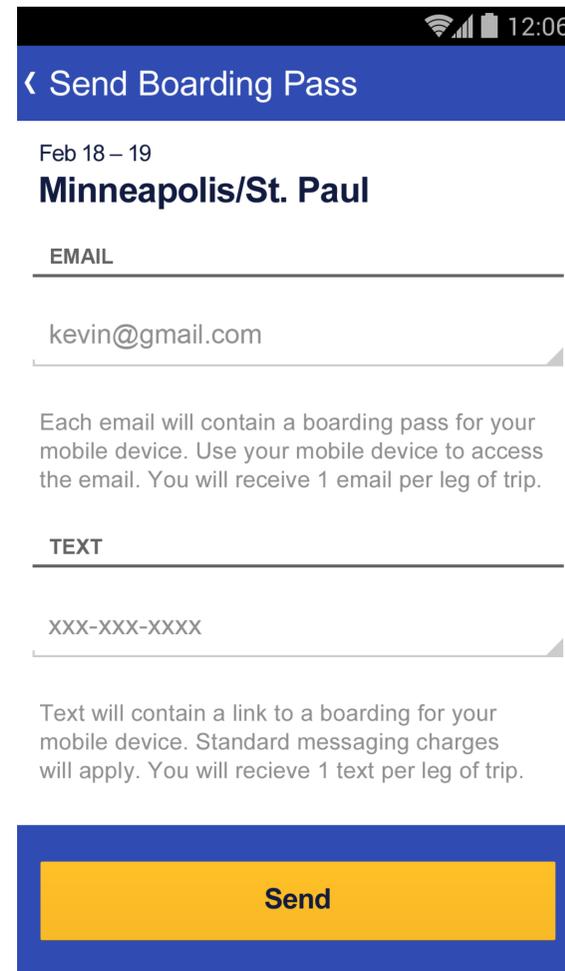
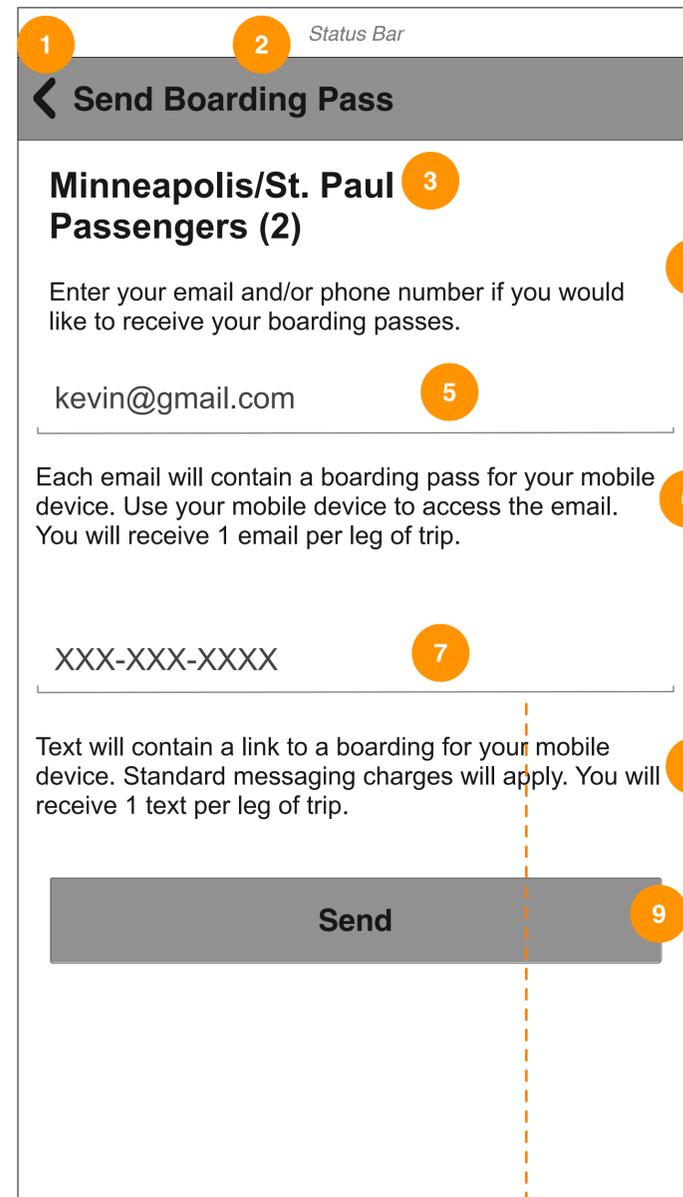
This confirmation dialog appears when the user has saved their boarding pass(es) to the default image viewing app on the device.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Confirmation Message	Text	M(Android)	Boarding Pass saved successfully	onLoad	Refer to copy document for exact copy.
2	Return Home	Button	M(Android)		onTap	Sends the user back to the Home screen.
3	Close	Button	M(Android)		onTap	Dismisses modal.

M-PT-1.2.3.2 Send Boarding Pass

Android Mobile App Trip Card



GUI SPECS

This screen is accessed when the user taps the “Send boarding Pass” option from the Boarding Pass screen. It allows the user to send their boarding pass(es) via email and/or text messaging. Authenticated users will see the input fields pre-populated with their information stored on the account. Guest users or unauthenticated users may enter their information or select from the native OS contact picker.

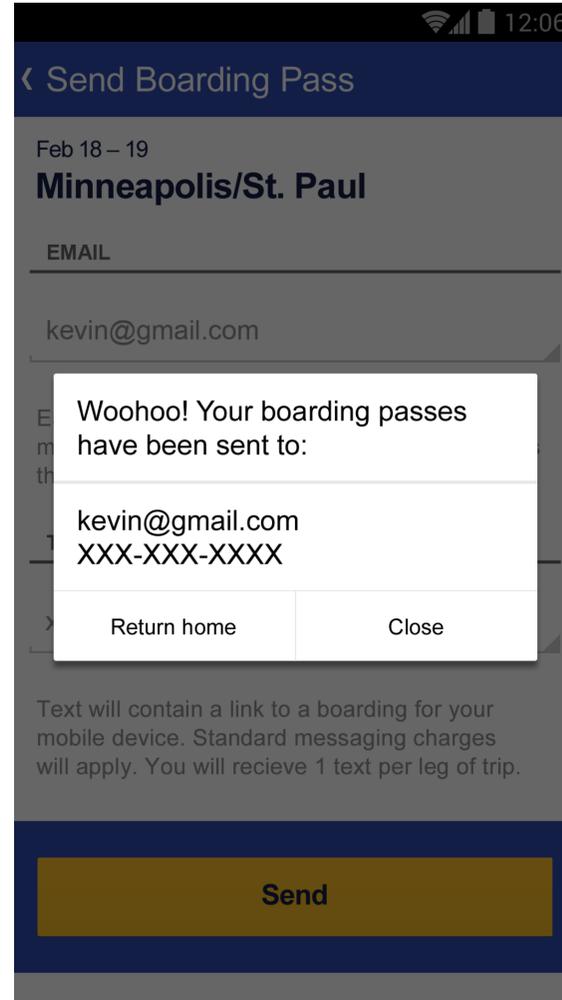
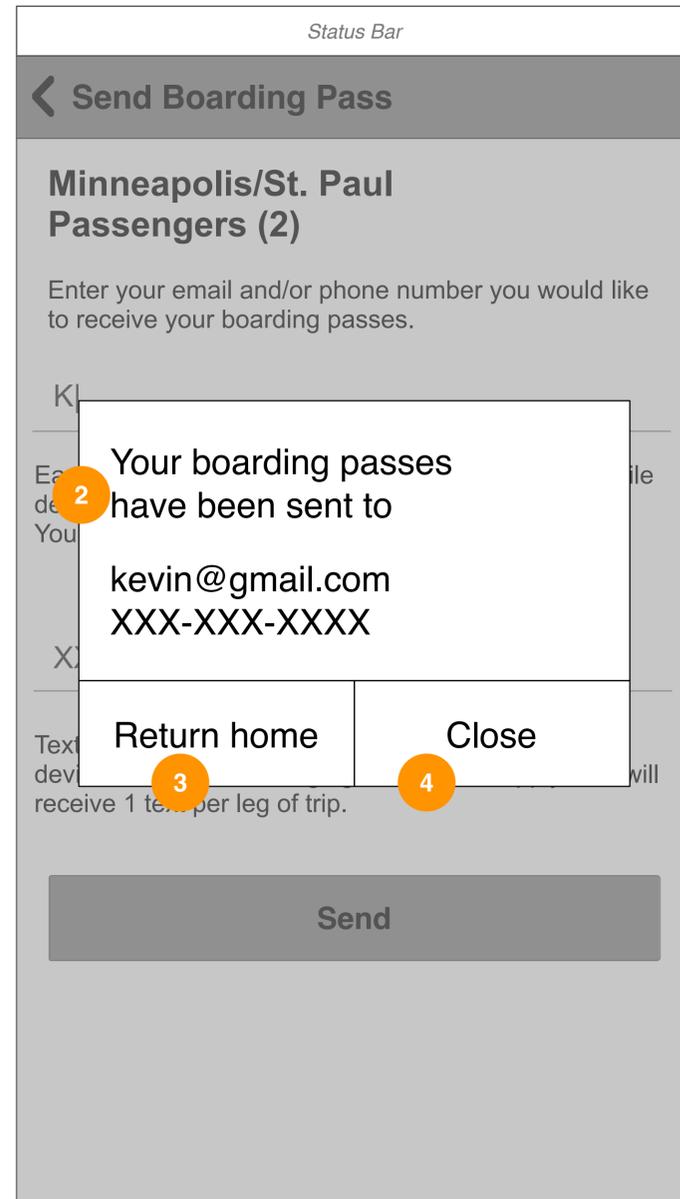
DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Returns the user back to the Boarding Pass screen.
2	Screen Title	Text	M(Android)	-	onLoad	Displays screen title.
3	Destination	Text	M(Android)	-	onLoad	Displays destination.
4	Instruction	Text	M(Android)	-	OnLoad	Refer to copy document for exact copy.
5	Email	Text field	M(Android)	User is authenticated	onLoad/Tap	onLoad: Pre-populates the user’s email address if available. onTap: Field is enabled and the native OS text keyboard is displayed. The cursor appears at the end of the text.
				User is not authenticated	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types.
6	Email Help	Text	M(Android)	-	onLoad	Displays email help text. Refer to copy document for exact copy.
7	Text	Text field	M(Android)	User is authenticated	onLoad/Tap	onLoad: Pre-populates the user’s mobile phone number if available. onTap: Field is enabled and the native OS text keyboard is displayed. The cursor appears at the end of the text.
				User is not authenticated	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types.
8	Text Help	Text	M(Android)	-	onLoad	Refer to copy document for exact copy.
9	Send	Primary Button	M(Android)	Data entered is invalid	onTap	Sends boarding pass and displays confirmation modal.
10	Native OS Predictive Text Function	Search result item	M(Android)	Data entered is invalid	onTap	The native OS predictive text search box will display contacts that match the email address being entered and provide suggestions.

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M-PT-1.2.3.3 Send Confirmation

Android Mobile App Trip Card



GUI SPECS

This confirmation dialog appears when the user has sent their boarding pass(es) via email and/or text messaging.

DETAILED INTERACTIONS

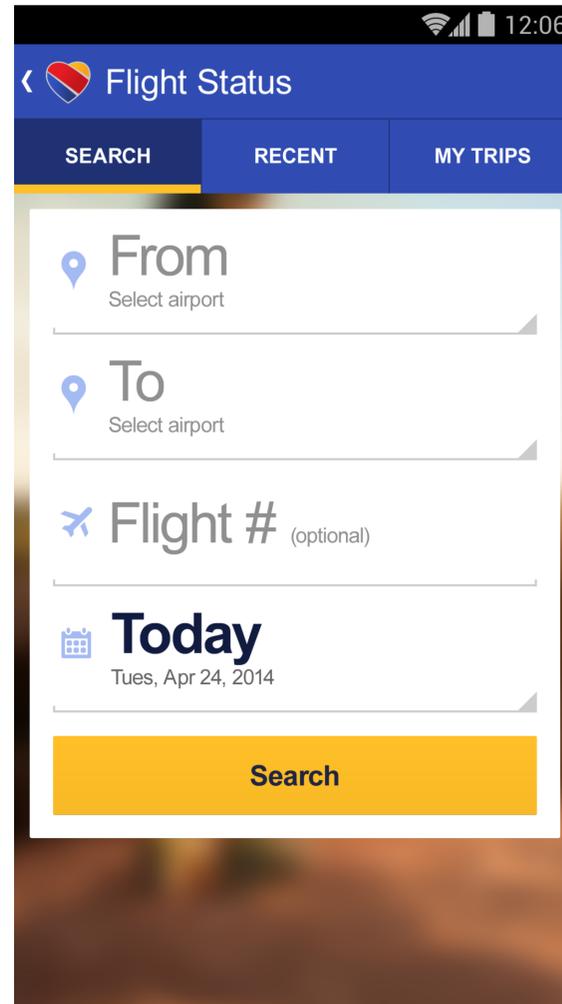
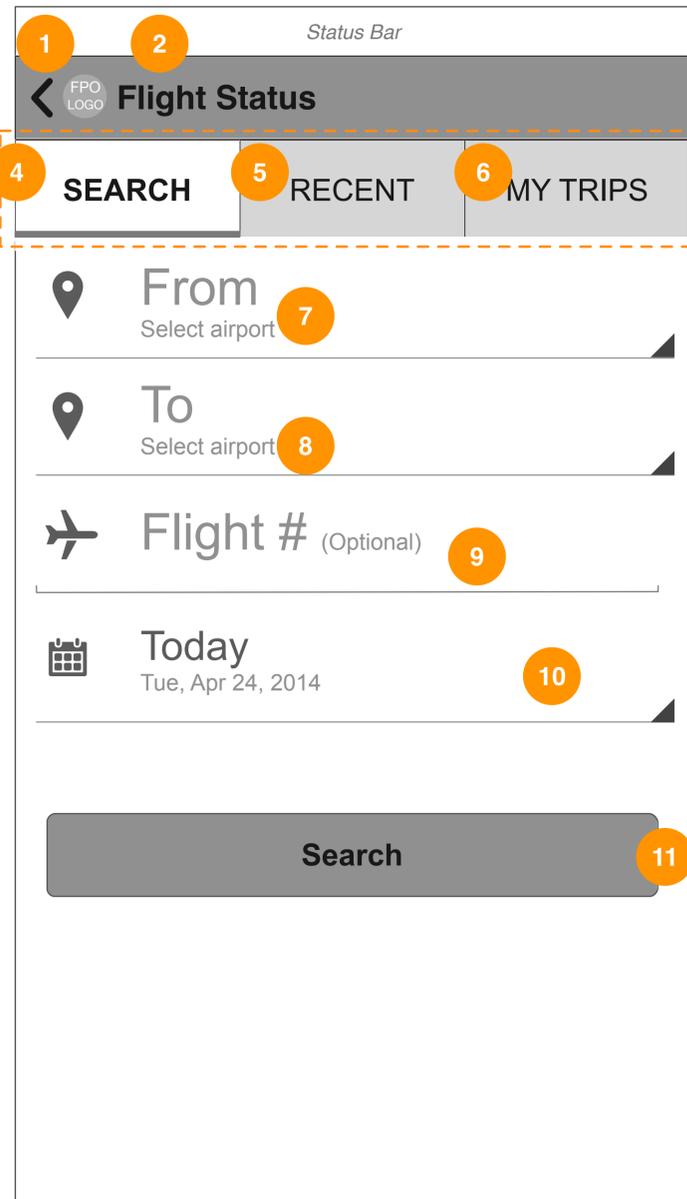
#	Item	Type/Content	Device	State	Action	Description
1	Confirmation Message	Text	M(Android)	Boarding Pass sent successfully	onLoad	Displays confirmation message. Refer to copy document for exact copy.
2	Return Home	Button	M(Android)		onTap	Sends the user back to the Home screen.
3	Close	Button	M(Android)		onTap	Dismisses modal.

Flight Status

Check Flight Status	Search Flight (2 views) + Select city interaction view + Date picker	RZF	RZF	RZF
	Recent Searches tab - Multiple Recent searches	RZF	RZF	RZF
	My Trips tab - one upcoming trip	SWA	SWA	SWA
	Results - list view (no flight number entered) with on time flights with delayed flights	RZF	RZF	RZF
	Flight Status Detail - on time, nonstop	SWA	SWA	SWA
	Flight Status Detail - on time, 1 stop, change planes	SWA	SWA	SWA
	Error (incorrect flight, unsupported city pairs,)	RZF	RZF	RZF
	Various Flight statuses (6 views) + Delayed departure and arrival + Delayed departure, on time arrival + Departed + Arrived + Cancelled + Early Arrival	RZF	RZF	RZF
Flight Status Notifications	Get flight status notification initial view with enter email and enter text fields and notification time selector (4 screens) + Notifications time selector view + Select contact view + Confirmation dialog view	RZF	RZF	RZF
	Error	SWA	SWA	SWA

M-PT-1.4 Flight Status

Android Mobile App Flight Status



GUI SPECS

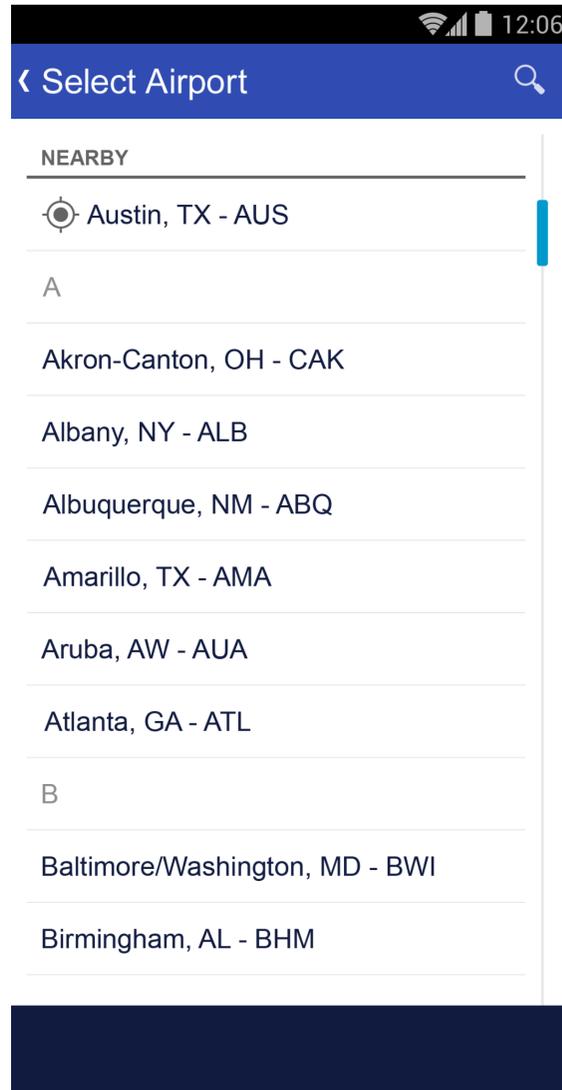
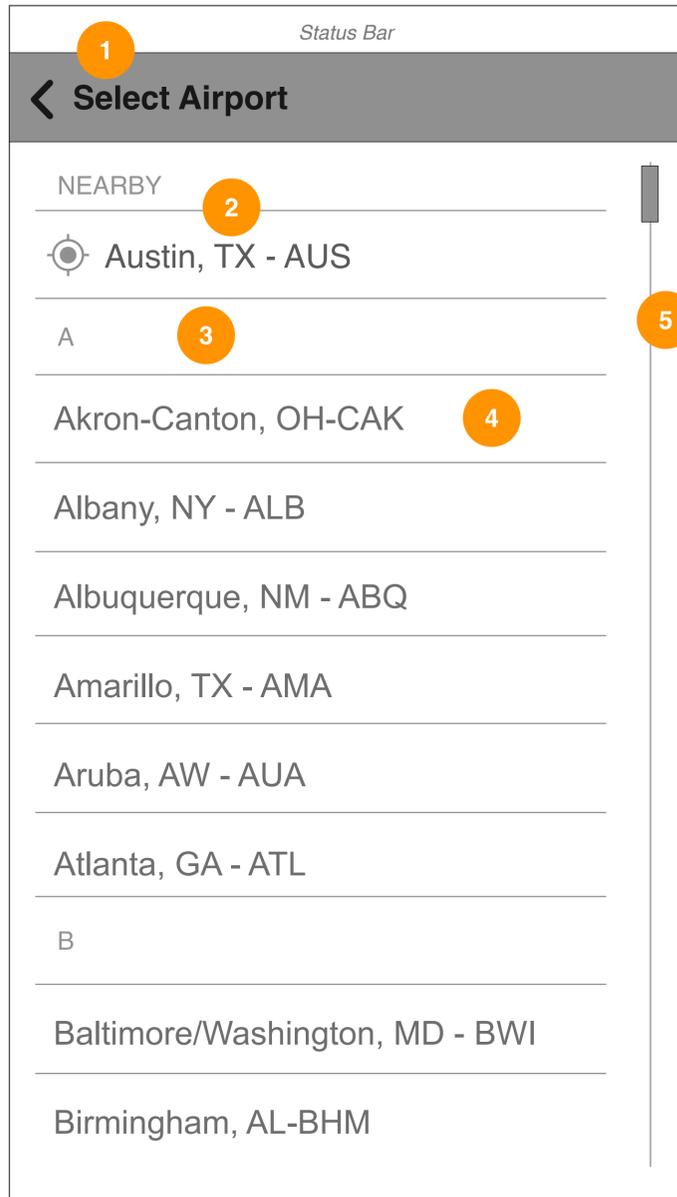
Unauthenticated and authenticated users that access Flight Status from the navigation drawer or from the Manage Trips tab on the Home screen will see the Flight Status screen shown. The user can look up flights by entering the required information or see their previous searches. Authenticated users that do have upcoming flights associated with their accounts will see their trip information populated in the My Trips tab view.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Home	Link	M(Android)	-	onTap	Sends the user back to the Home screen.
2	Screen Title	Text	M(Android)	-	onLoad	-
3	Tabs	Module	M(Android)	-	onLoad	If a user is accessing this screen for the first time, the Search tab is in active state by default. Otherwise, it takes the user to the tab where they left off.
4	Search	Tab	M(Android)	-	onLoad	Active with Search Flights in view.
5	Recent	Tab	M(Android)	-	onTap	Toggles to Recent Searches view and tab displays in active state.
6	My Trips	Tab	M(Android)	-	onTap	Toggles to My Trips view and tab displays in active state.
7	From	Input Field	M(Android)	-	onLoad/Tap	onLoad: This field will be pre-populated with the most recent search data if available. onTap: Loads the Select Airport screen.
8	To	Input Field	M(Android)	-	onLoad/Tap	onLoad: This field will be pre-populated with the most recent search data if available. onTap: Loads the Select Airport screen.
9	Flight Number	Input Field	M(Android)	User is authenticated	onTap	onLoad: Pre-populates the user's recent flight number, if available. onTap: Field is enabled and the native OS text keyboard is displayed. The cursor appears at the end of the text.
				User is not authenticated	onLoad/Tap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types.
10	Date	Input Field	M(Android)	-	onLoad/Tap	onLoad: Defaults to the current date. onTap: Loads the inline picker below the field.
11	Look Up	Primary Button	M(Android)	All required data filled out and validated	onTap	Loads the search results based on the data entered.
				Required data not filled out or data not recognized	onTap	Error messaging appears.

M-PT-1.4.1 Select City

Android Mobile App Flight Status



GUI SPECS

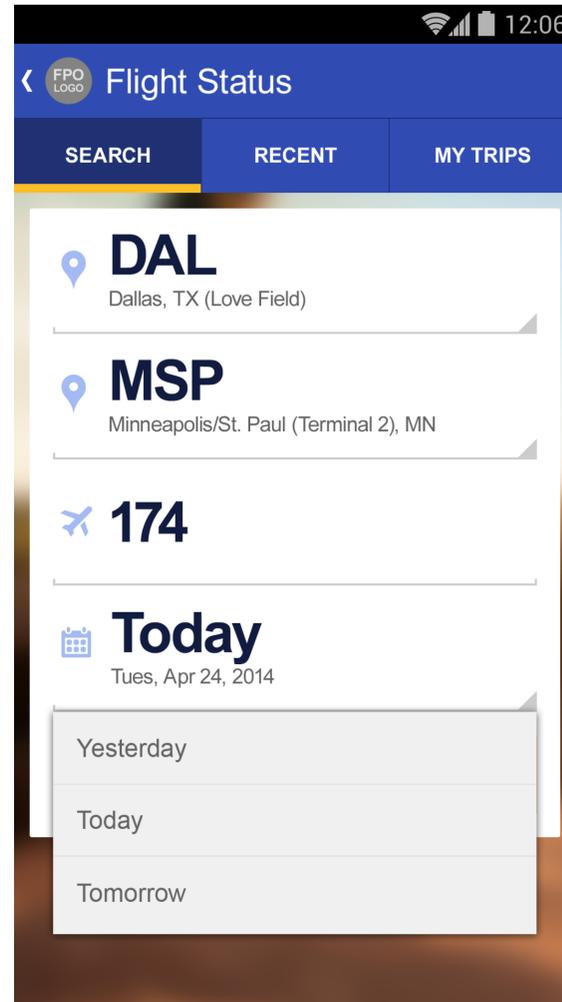
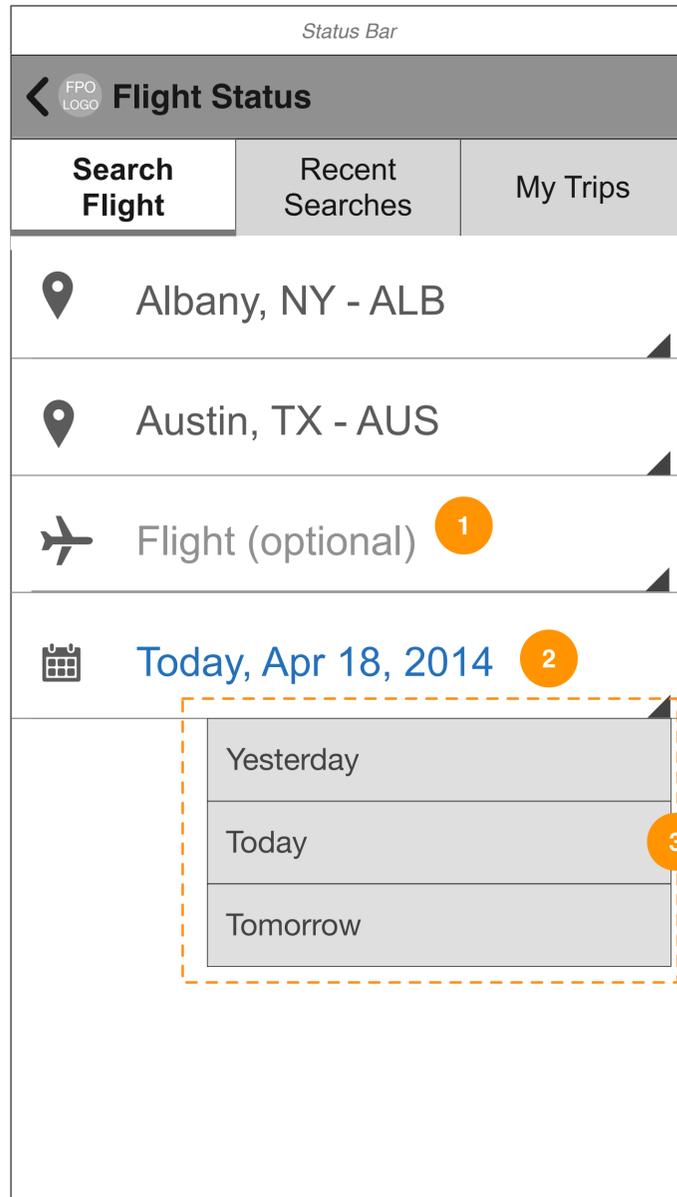
This screen is accessed when the user taps on the "From" or "To" field in the Flight Status screen. The user may enter a city or airport name in the search field or scroll upward or downward the list to find a city/airport. Follows the native iOS functionality.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Returns the user back to the Search Flight screen.
2	Geo-location	Link	M(Android)	-	onTap	If geo-location services are enabled, the closest airport from the user's current geographic location will be populated in the field. Otherwise, the native dialogue prompts the user to enable GPS functionality on the device.
3	Section Divider	Text	M(Android)	-	onLoad	Static section dividers will divide cities into alphabetical categories.
4	Line Item	Text	M(Android)	-	onLoad/Tap	onLoad: Displays city and airport code. onTap: Returns to the Search Flight screen populated with the selected item.
5	Alphabet Index Scroller	Module	M(Android)	-	onDrag/Tap	onDrag: Enables fast scrolling to required section in the list. onTap: Moves the corresponding section to the top of the screen.

M-PT-1.4.2 Select Date

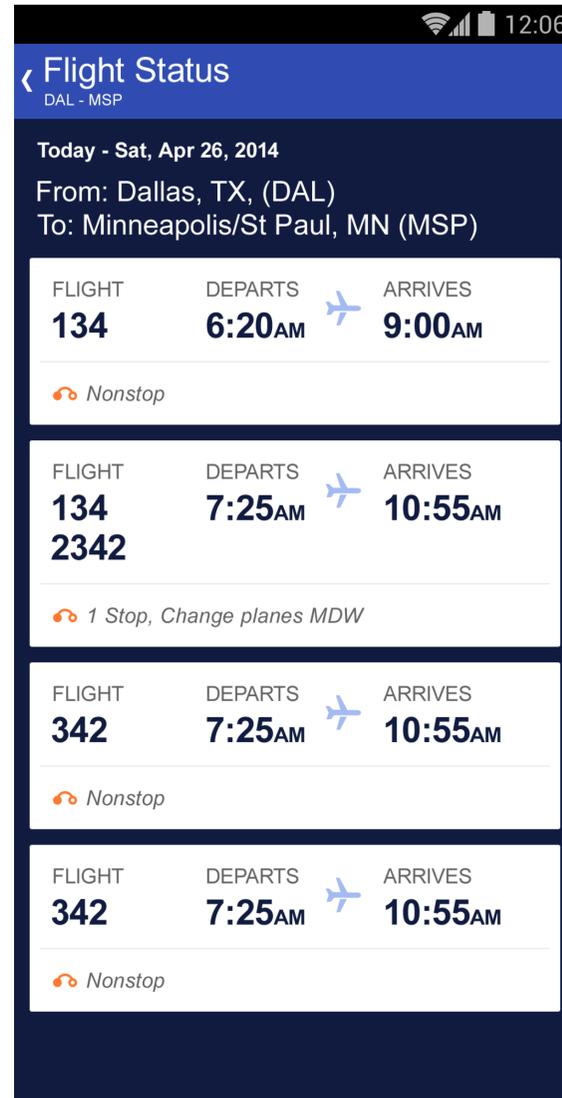
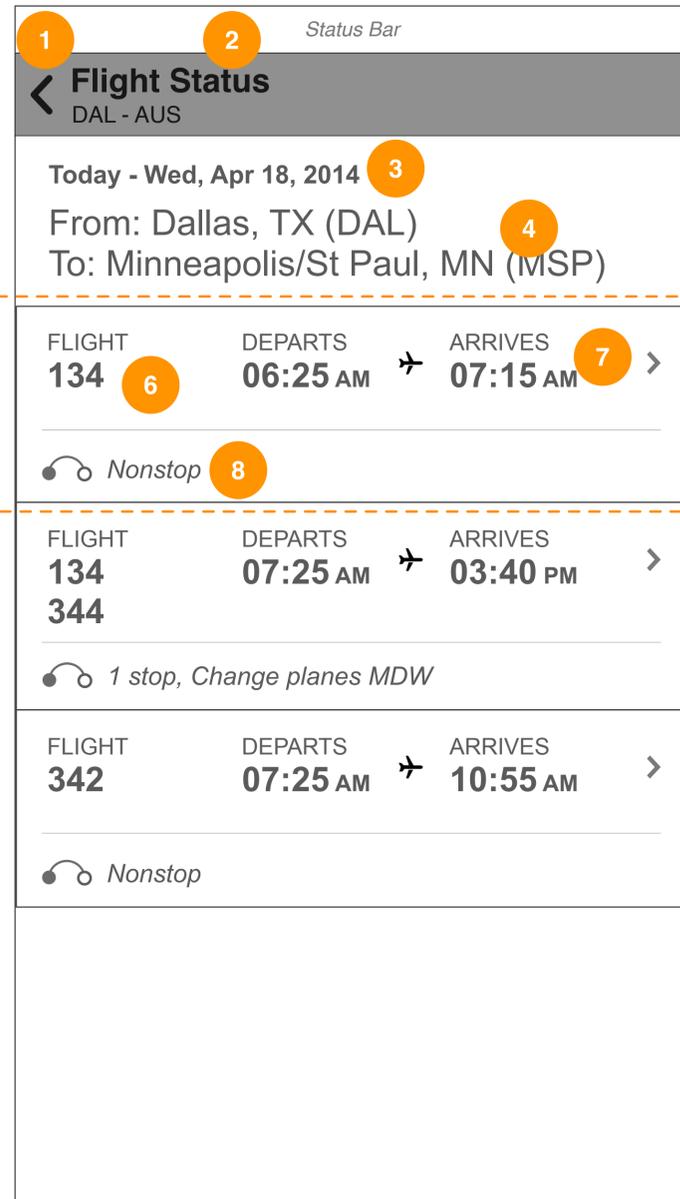
Android Mobile App Flight Status



DETAILED INTERACTIONS						
#	Item	Type/Content	Device	State	Action	Description
1	Flight Number	Input Field	M(Android)	User is authenticated	onLoad	onLoad: Pre-populates the user's recent flight number, if available. onTap: Field is enabled and the native OS text keyboard is displayed. The cursor appears at the end of the text.
				User is not authenticated	onLoad/Tap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types.
2	Date Selection	Spinner	M(Android)		onTap	Loads the selected value in the field. The values are: - Yesterday - Today - Tomorrow
3	Date Selection	Spinner	M(Android)		onTap	Loads the selected value in the field. The values are: - Yesterday - Today - Tomorrow

M-PT-1.4.4 Search Result

Android Mobile App Flight Status



GUI SPECS

This screen represents the flight status search results view when the user has performed a search without a flight number entered. The user arrives here from the flight status search form. This view displays a list of all outbound or return flights that meet search criteria in a chronological order. Tapping on a list item takes the user to flight status details.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Returns the user back to the initial Flight Status screen.
2	Screen Title	Text	M(Android)	-	onLoad	Displays screen title with origin and destination.
3	Date	Text	M(Android)	-	onLoad	Displays departure date.
4	Origin and Destination	Text	M(Android)	-	onLoad	Displays origin and destination with airport codes.
5	Flight List	Module	M(Android)	-	onTap	Loads the flight status details screen.
6	Flight Number	Text	M(Android)	-	onLoad	Displays flight number of each leg.
7	Departure and Arrival Time	Text	M(Android)	-	onLoad	Displays scheduled departure and arrival times.
8	Leg of Trip	Icon, Text	M(Android)	-	onLoad	Displays the number of stops with plane change/airport code indicated (if applicable).

M-PT-1.4.5 Flight Status Permutations

Android Mobile App Flight Status

Delayed

Flight 134 **1**

Departs **DAL** Arrives **AUS** **2**

2:20PM 3:25PM

Delayed Delayed **3**

3:00PM **4:00PM**

Gate **C14** Gate **N/A** **9**

Departing Flight Delayed

Flight 134

Departs **DAL** Arrives **AUS**

2:20PM 3:25PM

Delayed On Time **4**

2:30PM **3:25PM**

Gate **C14** Gate **N/A**

Departed

Flight 134

Departs **DAL** Arrives **AUS**

2:20PM 3:25PM

Departed On Time **5**

2:20PM **3:25PM**

Gate **C14** Gate **N/A**

Arrived

Flight 134

Departs **DAL** Arrives **AUS**

2:20PM 3:25PM

Departed Arrived **6**

2:30PM **3:25PM**

Gate **C14** Gate **N/A**

Cancelled

Flight 134

Departs **DAL** Arrives **AUS**

2:20PM 3:25PM

Cancelled **7**

Gate **C14** Gate **N/A**

Early Arrival

Flight 134

Departs **DAL** Arrives **AUS**

2:20PM 3:25PM

Departed Early **8**

2:30PM **3:10PM**

Gate **C14** Gate **N/A**

GUI SPECS

These flight status trip cards are displayed in the flight status details screen. The user arrives at this screen by tapping on the search result item or by looking up a flight number from the flight status search form. The flight status trip cards contain basic flight information and estimated time with the current flight status indicated.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Flight	Text, Icon	M(Android)	-	onLoad	Displays flight number with WiFi indicated (if applicable).
2	Leg of Trip/Origin and Destination	Icon, Text	M(Android)	-	onLoad	Displays the origin and destination with the scheduled departure and arrival times.
3	Estimated Departure and Arrival Time	Icon, Text	M(Android)	Departure and arrival delayed	onLoad	Displays estimated departure and arrival times.
4				Departure delayed	onLoad	Displays estimated departure and arrival times.
5				Departed, on time	onLoad	Displays actual departure time and estimated arrival time.
6				Arrived	onLoad	Displays actual departure and arrival times.
7				Cancelled	onLoad	Do not display estimated departure and arrival times.
8				Departed, early arrival	onLoad	Displays actual departure time and estimated arrival time.
9	Gate Info	Text	M(Android)	-	onLoad	Displays departure and arrival gate information if available.

M-PT-1.4.5 Flight Status Permutations (Comps)

Status Delayed

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
DELANED 3:00PM	DELANED 4:00PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Changed

Flight Status
Flight 134/356

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
ON-TIME 2:20PM	ON-TIME 3:35PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

Flight 356

DEPARTS	ARRIVES
MDW	MSP
ON-TIME 4:35PM	ON-TIME 5:45PM
ORIGINAL 4:35PM	ORIGINAL 5:45PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Delayed Depart

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
DELANED 2:30PM	ON-TIME 3:35PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Arrived

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
DEPARTED 2:20PM	ARRIVED 3:35PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Canceled

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
CANCELLED	
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Early

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
DEPARTED 2:20PM	EARLY 3:10PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status Departed

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
DEPARTED 2:20PM	ON-TIME 3:35PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

Status On-Time

Flight Status
Flight 134

Today - Sat, Apr 26, 2014
From: Dallas, TX, (DAL)
To: Minneapolis/St Paul, MN (MSP)

Flight 134

DEPARTS	ARRIVES
DAL	MSP
ON-TIME 2:20PM	ON-TIME 3:35PM
ORIGINAL 2:20PM	ORIGINAL 3:35PM
GATE C14	GATE N/A

[View incoming flight status](#)

[Create flight status notification](#)

M-PT-1.4.6 Create Flight Status Notification

Android Mobile App Flight Status

1 **2** Status Bar

3 < **Create Flight Status Notification**

Enter your email and/or phone number if you would like to receive flight status notifications.

4

5 EMAIL

kevin@gmail.com

6 TEXT

XXX-XXX-XXXX

7 DEPARTURE

1 hour before

8 ARRIVAL

None

9 Submit

< **Create Flight Status Notification**

Enter your email and/or phone number you would like to receive flight status notifications.

EMAIL

Email address

TEXT

Phone number

DEPARTURE

1 hour before

ARRIVAL

None

Submit

10

None

1 hour before

2 hours before

3 hours before

GUI SPECS

This screen is accessed when the user taps the “Create Flight Status Notification” menu on the Flight Status details screen. It allows the user to subscribe to receive flight status updates via email and/or text messaging. Authenticated users will see the input fields pre-populated with their information stored on the account. Guest users or unauthenticated users may enter their email address or phone number or select from the native OS contact picker.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Back	Link	M(Android)	-	onTap	Returns the user back to the Flight Status details screen.
2	Screen Title	Text	M(Android)	-	onLoad	Displays screen title.
3	Cancel	Link	M(Android)	-	onTap	Returns the user back to the Flight Status details screen.
4	Instruction	Text field	M(Android)	-	onLoad	Refer to copy document for exact copy.
5	Email	Text field	M(Android)	User is authenticated	onLoad/Tap	onLoad: Pre-populates the user’s email address if available. onTap: Field is enabled and the native OS predictive text search box will display contacts that match the email address being entered and provide suggestions.
				User is not authenticated	onTap	Field is enabled and the native OS predictive text search box will display contacts that match the email address being entered and provide suggestions. The hint text appears when the field is empty and disappears as the user types.
6	Phone Number	Text field	M(Android)	User is authenticated	onLoad/Tap	onLoad: Pre-populates the user’s mobile phone number if available. onTap: Field is enabled and the native OS text keyboard is displayed. The cursor appears at the end of the text.
				User is not authenticated	onTap	Field is enabled and the native OS text keyboard is displayed. The hint text appears when the field is empty and disappears as the user types.
7	Departure	Input Field	M(Android)	-	onTap	Loads the native OS contact spinner. Defaults to “1 hour before”.
8	Arrival	Input Field	M(Android)	-	onTap	Loads the native OS contact spinner. Defaults to “None”.
9	Submit	Primary Button	M(Android)	All required data filled out and validated	onTap	Processes notification subscription and displays confirmation modal.
				Required data not filled out or data not recognized	onTap	Error messaging appears.
10	Spinner Drop-down	Input control	M(Android)	-	onTap	The Departure Time notification spinner will provide four options, none, 1 hour before, 2 hours before, 3 hours before.

M-PT-1.4.6.1 Select Time

Android Mobile App Flight Status

Status Bar

Create Flight Status Notification

Enter your email and/or phone number if you would like to receive flight status notifications.

EMAIL

kevin@gmail.com

TEXT

XXX-XXX-XXXX

DEPARTURE

1 hour before

ARRIVAL

None

None

1 hour before

2 hours before

3 hours before

12:06

Create Flight Status Notification

Enter your email and/or phone number you would like to receive flight status notifications.

EMAIL

Email address

TEXT

Phone number

DEPARTURE

1 hour before

None

1 hour before

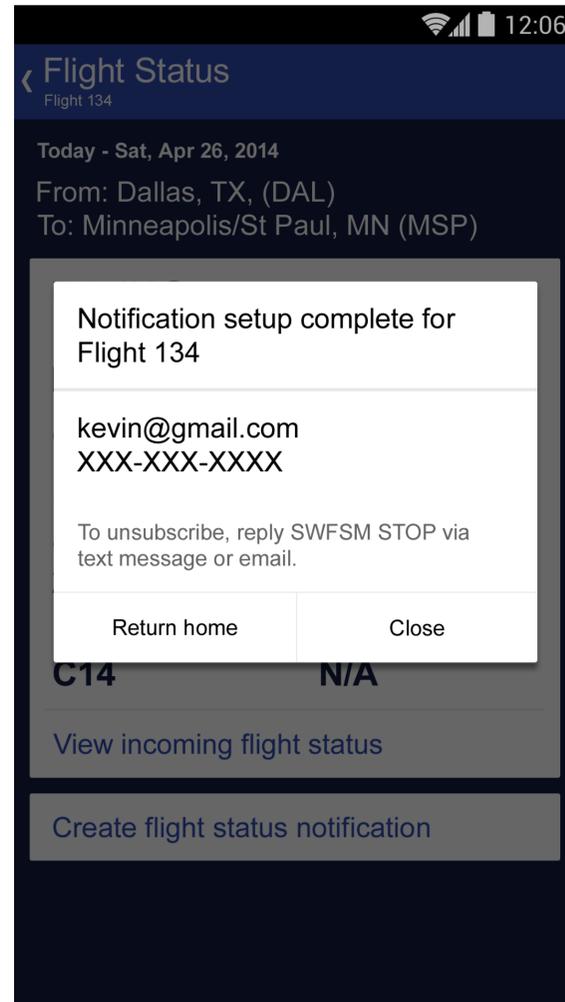
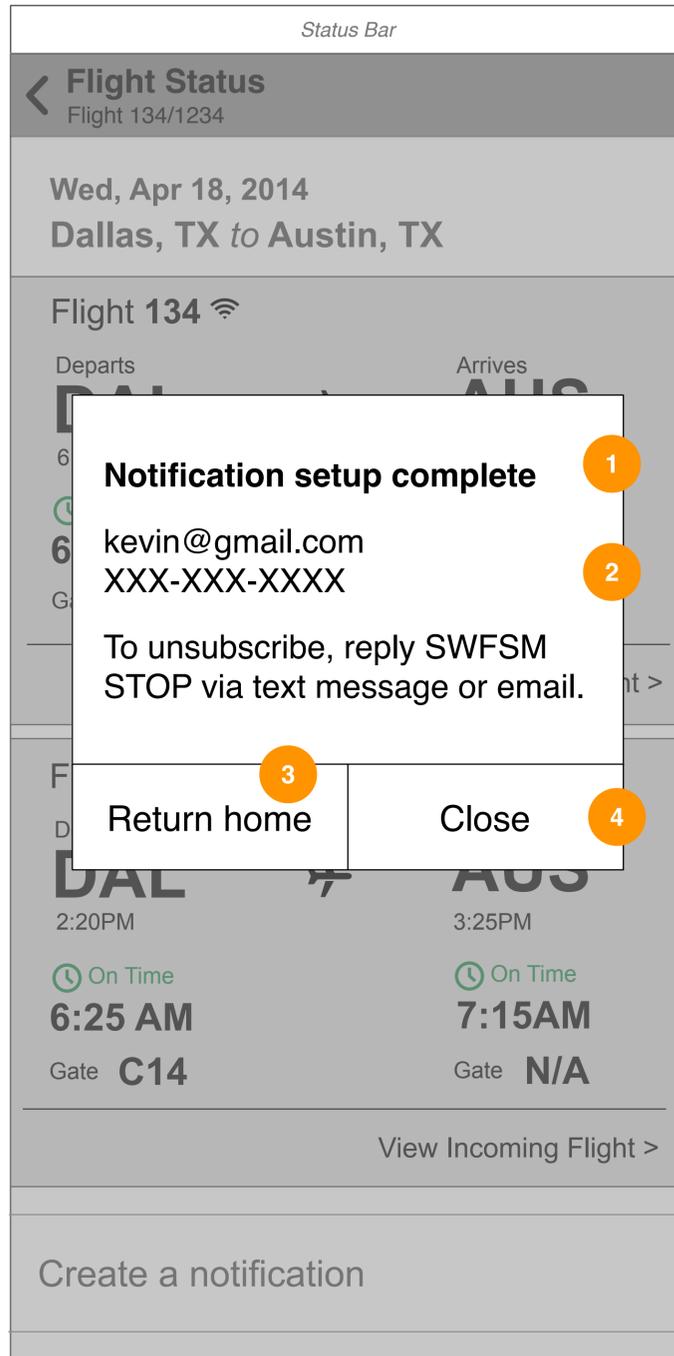
2 hours before

3 hours before

DETAILED INTERACTIONS						
#	Item	Type/Content	Device	State	Action	Description
1	Departure	Input Filed	M(Android)		onLoad/Tap	onLoad: Displays the selected value. Defaults to "1 hour before". onTap: Expands a picker inline with a set of values listed. Tapping this field again or another input field closes the picker.
2	Departure Notification Time Spinner	Spinner	M(Android)		onTap	Loads the selected value in the field. The values are: - None - 1 hour before - 2 hours before - 3 hours before
3	Arrival	Input Filed	M(Android)		onLoad/Tap	onLoad: Displays the selected value. Defaults to "None". onTap: Expands a picker inline with a set of values listed. Tapping this field again or another input field closes the picker. The values are the same as the departure notification time.

M-PT-1.4.6.3 Confirmation

Android Mobile App Flight Status



GUI SPECS

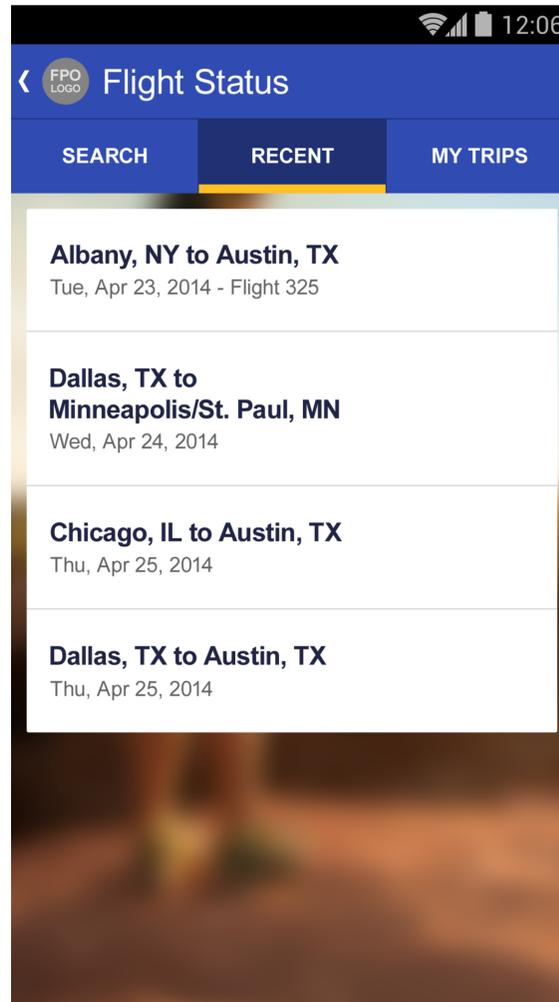
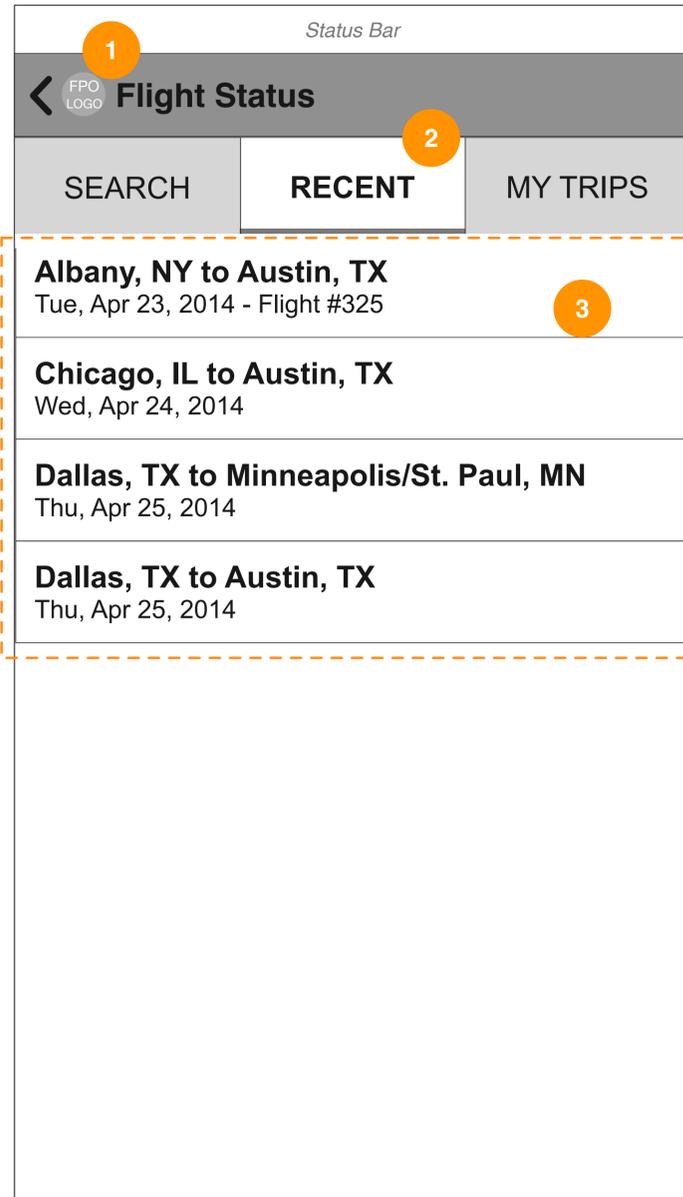
This confirmation dialog appears when the user has subscribed to receive flight status updates via email and/or text messaging.

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Confirmation Message	Text	M(Android)	Boarding Pass saved successfully	onLoad	Displays a confirmation message.
2	Destination email or phone number	Text	M(Android)		onLoad	The destination email or phone number will be displayed in the center of the confirmation window.
3	Return home	Button	M(Android)		onTap	Sends the user back to the Home screen.
4	Close	Button	M(Android)		onTap	Dismisses modal.

M-PT-1.4a Recent Searches

Android Mobile App Flight Status



GUI SPECS

The Recent tab view displays up to 20 searches made during the past 48 hours. This feature is available regardless of whether or not the user is authenticated. Tapping a recent search item takes the user directly to the search results screen.

DETAILED INTERACTIONS

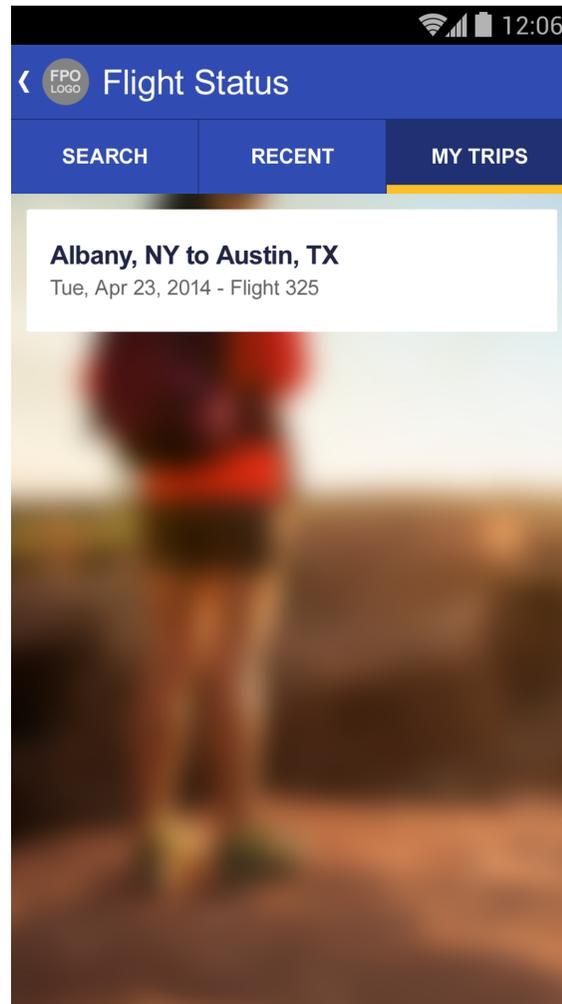
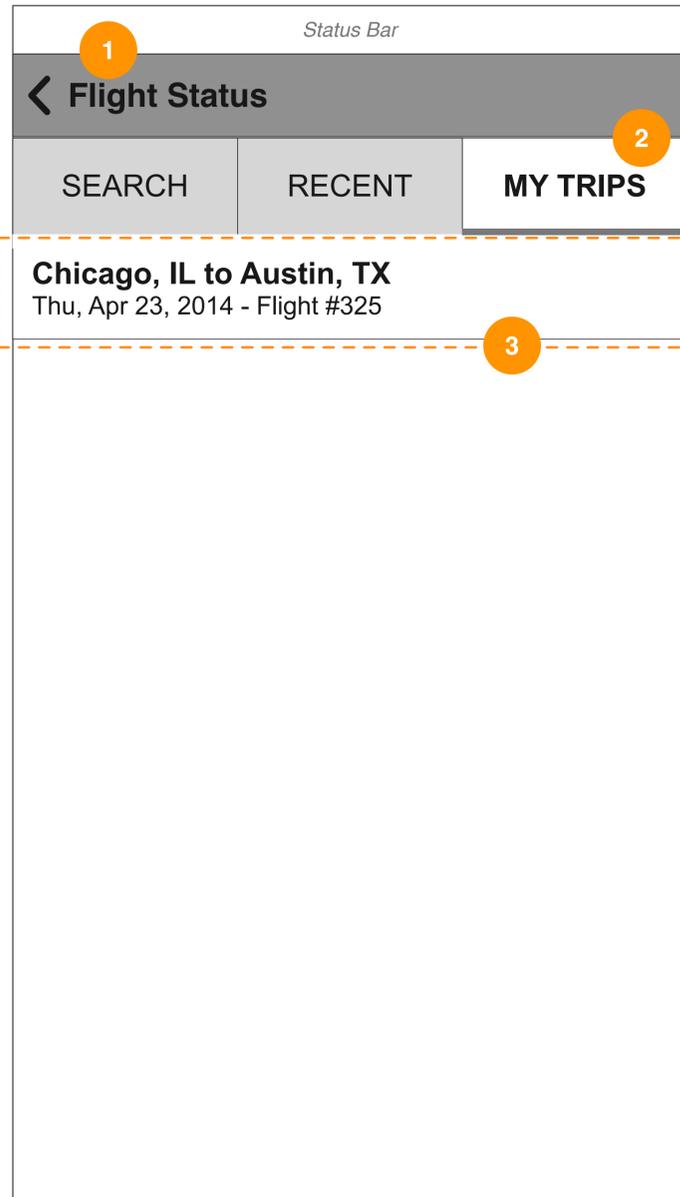
#	Item	Type/Content	Device	State	Action	Description
1	Home	Link	M(Android)	-	onTap	Sends the user back to the Home screen.
2	Recent Searches	Tab	M(Android)	-	onTap	Active with Recent Searches in view.
3	Recent Search item	List Item	M(Android)	Search criteria contains flight number	onLoad/Tap	onLoad: Displays origin and destination, flight number and departure date information. onTap: Sends the user to the flight status details screen.
				Search criteria does not contain flight number	onLoad/Tap	onLoad: Displays origin and destination, and departure date information. onTap: Sends the user to the flight status search results screen.
4	Contextual Action Menu		M(Android)	Search criteria does not contain flight number	Press & Hold	onLoad: Displays origin and destination, and departure date information. Press & Hold: Highlights List item and displays Contextual Action Menu.



Contextual Action Menu

M-PT-1.4a My Trips

Android Mobile App Flight Status



GUI SPECS

overview here

DETAILED INTERACTIONS

#	Item	Type/Content	Device	State	Action	Description
1	Home	Link	M(Android)	-	onTap	Tapping the back link will take the user to the home page.
2	My Trips	Tab	M(Android)	-	onTap	My Trips tab is currently selected.
3	Recent Search item	List Item	M(Android)	-	onTap	Each flight will show destination and arrival cities, flight number and date in the format of three character day, three character day and two digit day. Trips will disappear based on SWA business rules.