

DOD
DIRECTOR
OF DESIGN

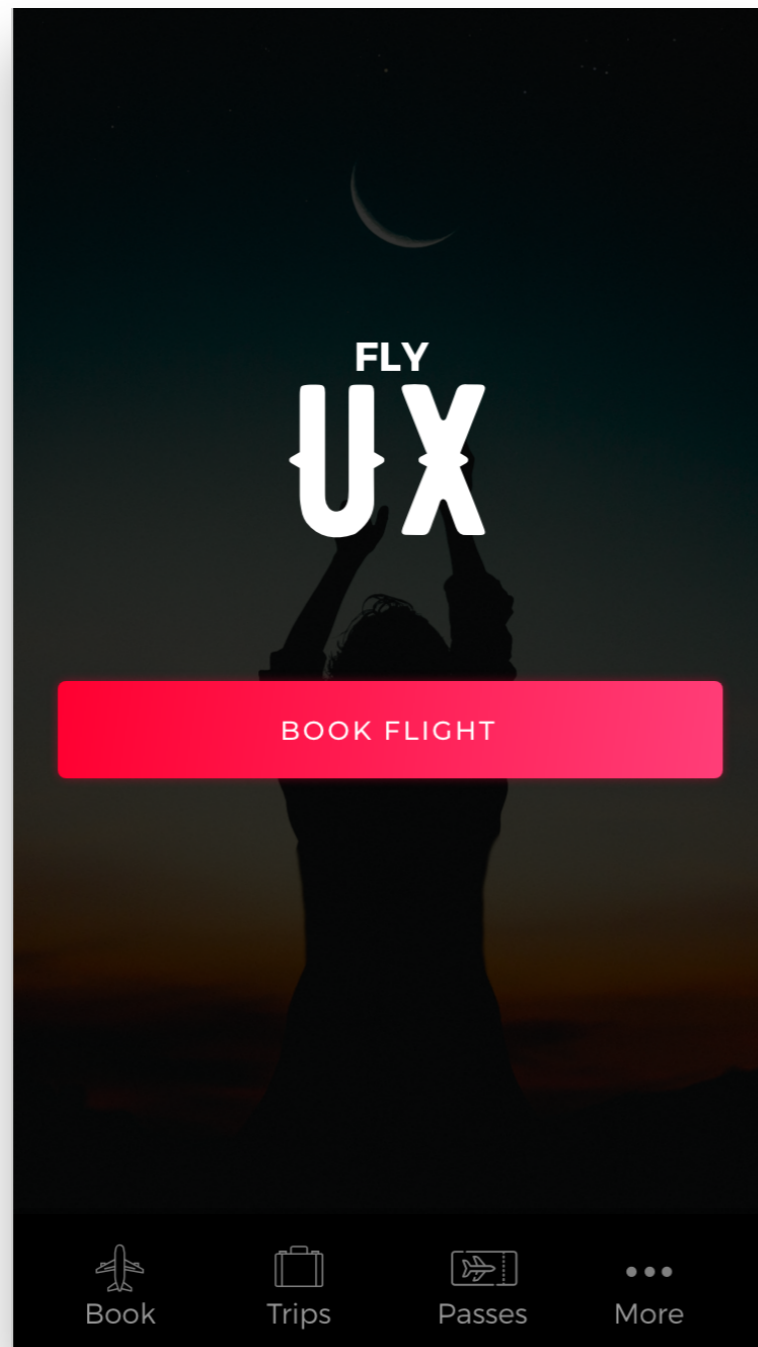
FLY UX

Wireframes

NOTE

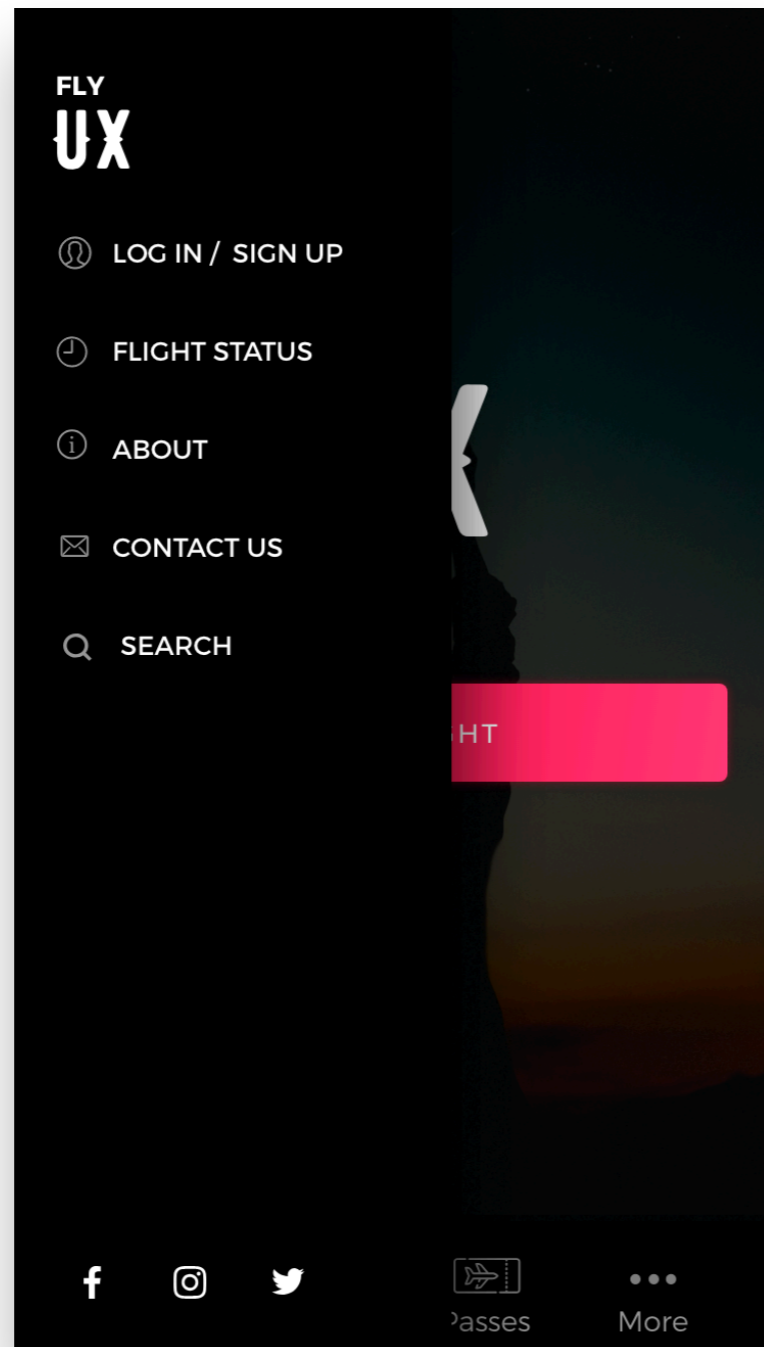
Please see prototype for further clarifications.

Homepage



- “Book” brings user to “Booking Page”.
- “Trips” brings user to bookings that have already been made.
- “Passes” are available only when boarding passes for particular flights have been issued.
- “More” launches full navigation drawer.

Navigation Drawer



Tap anyway off navigation drawer to return to full screen.

Booking Page

Book Flights

RETURN ONE WAY

FLY FROM
Dublin (DUB)

FLY TO
Select Arrival Airport

DEPARTING RETURNING
Select Date Select Date

PASSENGERS
1 Adult (16+)

FIND FLIGHTS

Book Trips Passes More

Populated with closest airport using geolocation. If geolocation fails, copy defaults to "Select Departure Airport"

Default selection is "1 Adult (16+)" unless user clicks through and updates.

CTA is inactive with reduced opacity until all fields above are filled.

Booking Page (Filled in)

Book Flights

RETURN ONE WAY

FLY FROM
Dublin (DUB)

FLY TO
Amsterdam (AMS)

DEPARTING
12st June

RETURNING
21st June

PASSENGERS
1 Adult (16+)

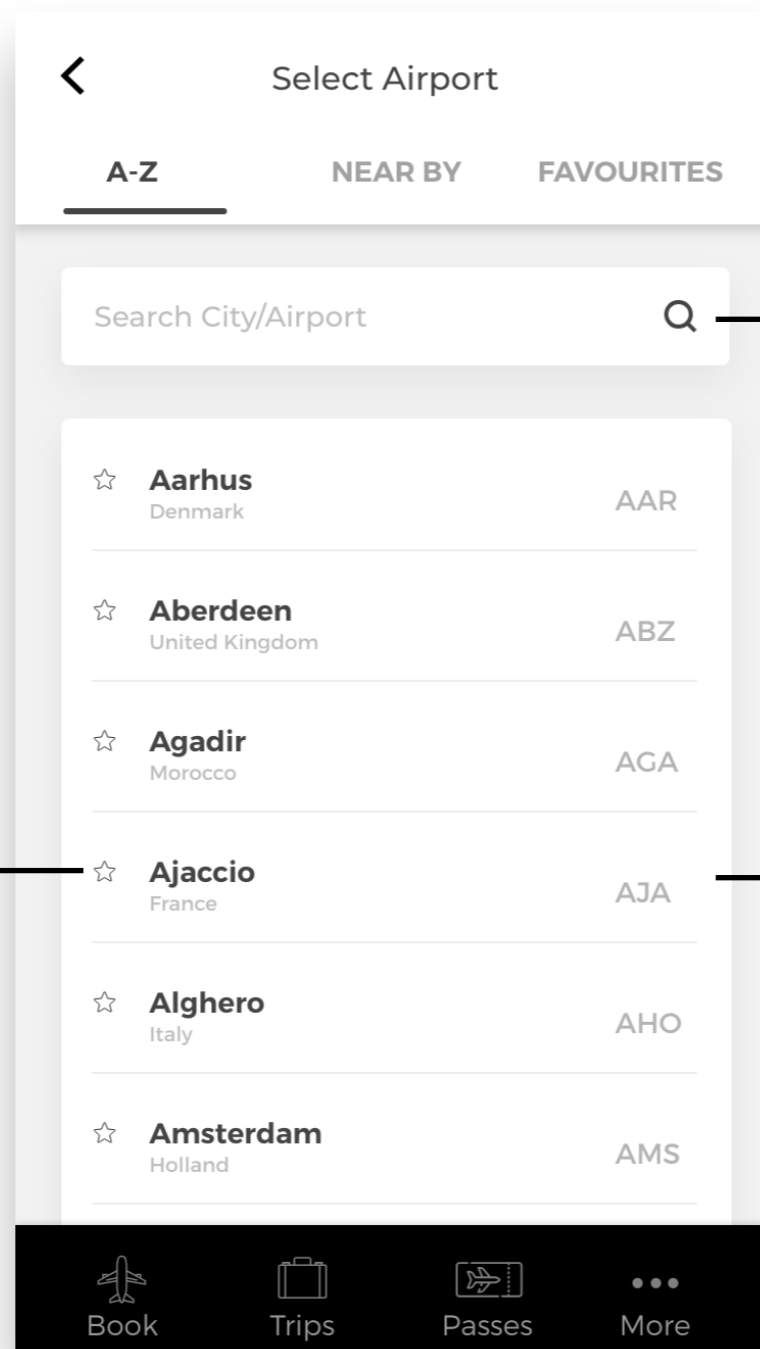
FIND FLIGHTS

Book Trips Passes More

- Chosen criteria populates fields.
- Active field, may still be tapped to edit selection

CTA now active as all fields have been filled in

Airport Selection (A-Z)



ON FIELD FOCUS

- Highlight field with cursor in active state.
- Show standard keyboard on mobile & tablet

ON TEXT ENTER

- Remove placeholder text.
- On entering the second letter, expose dropdown with airports/cities matching first 2 letters entered.

NOTE

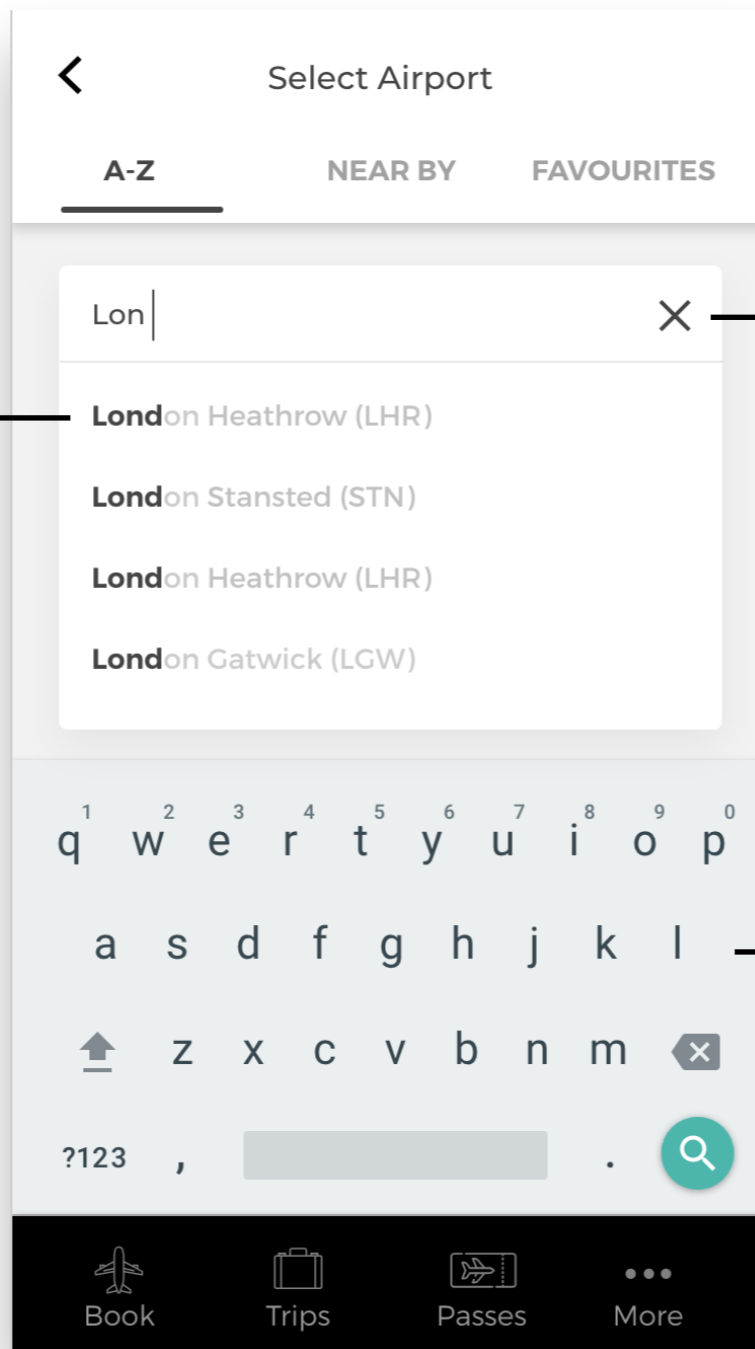
- User can only input a country that's listed on dropdown. When country that's not on the list is entered, the following error is displayed: "That city/airport is not on our list, please search again"

- On tap, star adds airports to favourites list.
- Stars turns yellow once it's been selected.
- Tap again to remove from favourites, turns back to original state.

- Full row is tappable, not just text

Airport Selection (Search)

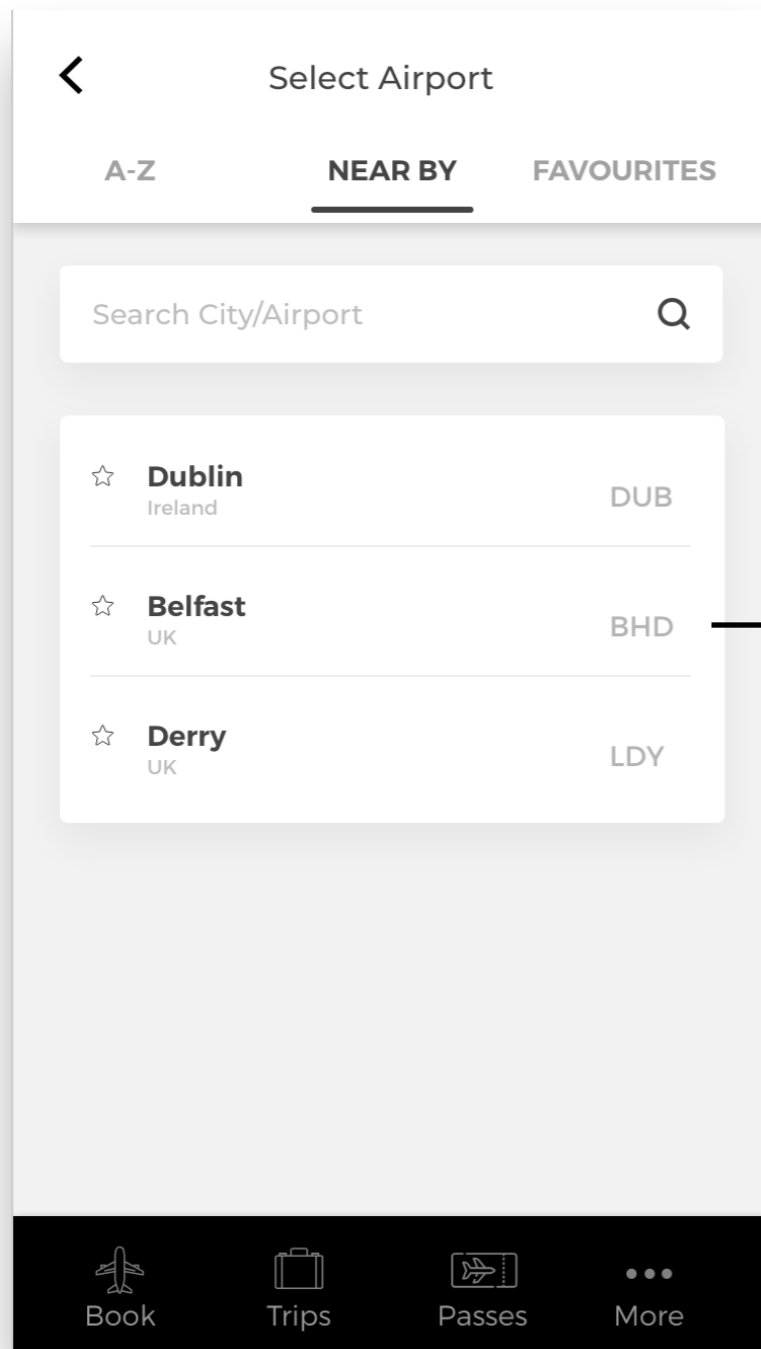
- As user types, letters that match search display as bold and black text.



- "X" returns field to focus state

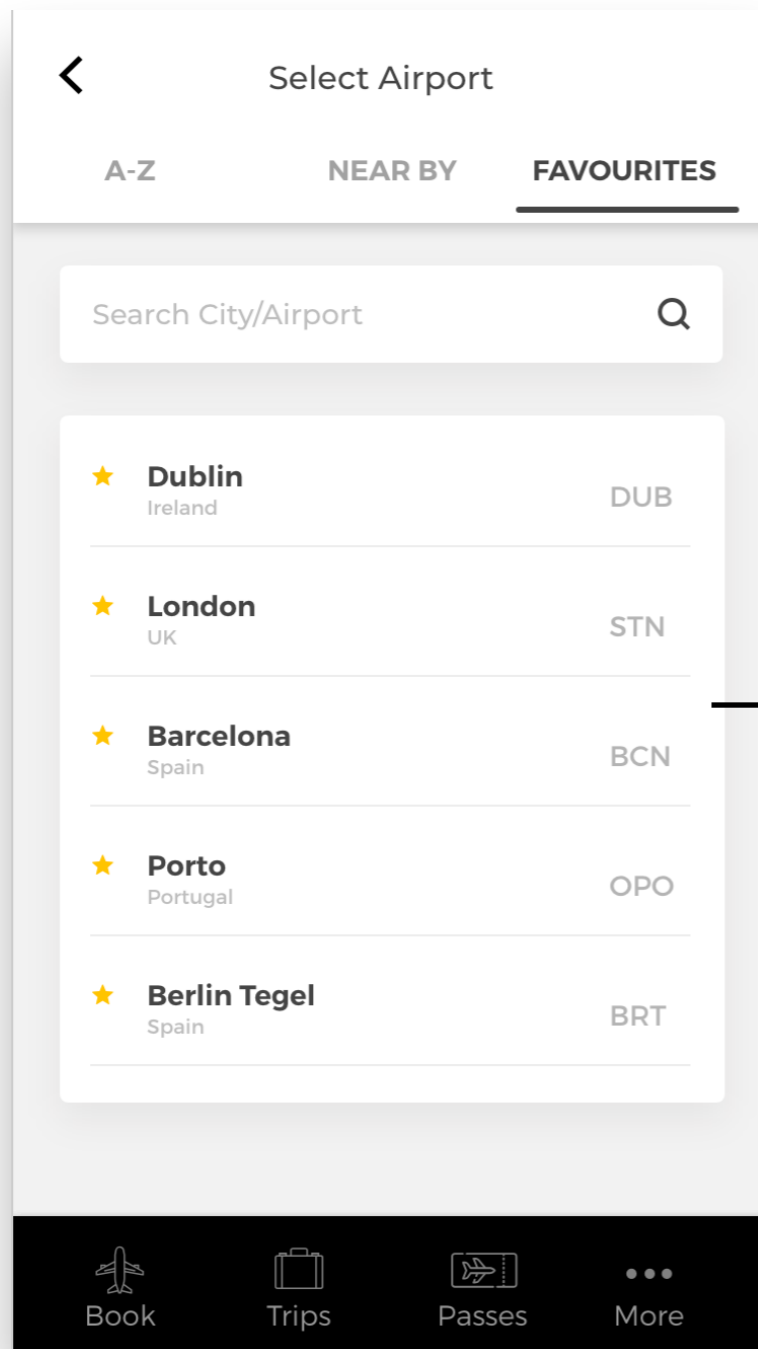
- Standard keyboard displays on tablet & mobile

Airport Selection (Near By)



- Closest airports listed using geolocation.
- No airports over 100 miles should be included.
- If there are no near by airports, display text: "We're sorry, we couldn't find any near by airports, please use the search field to help find what you're looking for"

Airport Selection (Favourites)



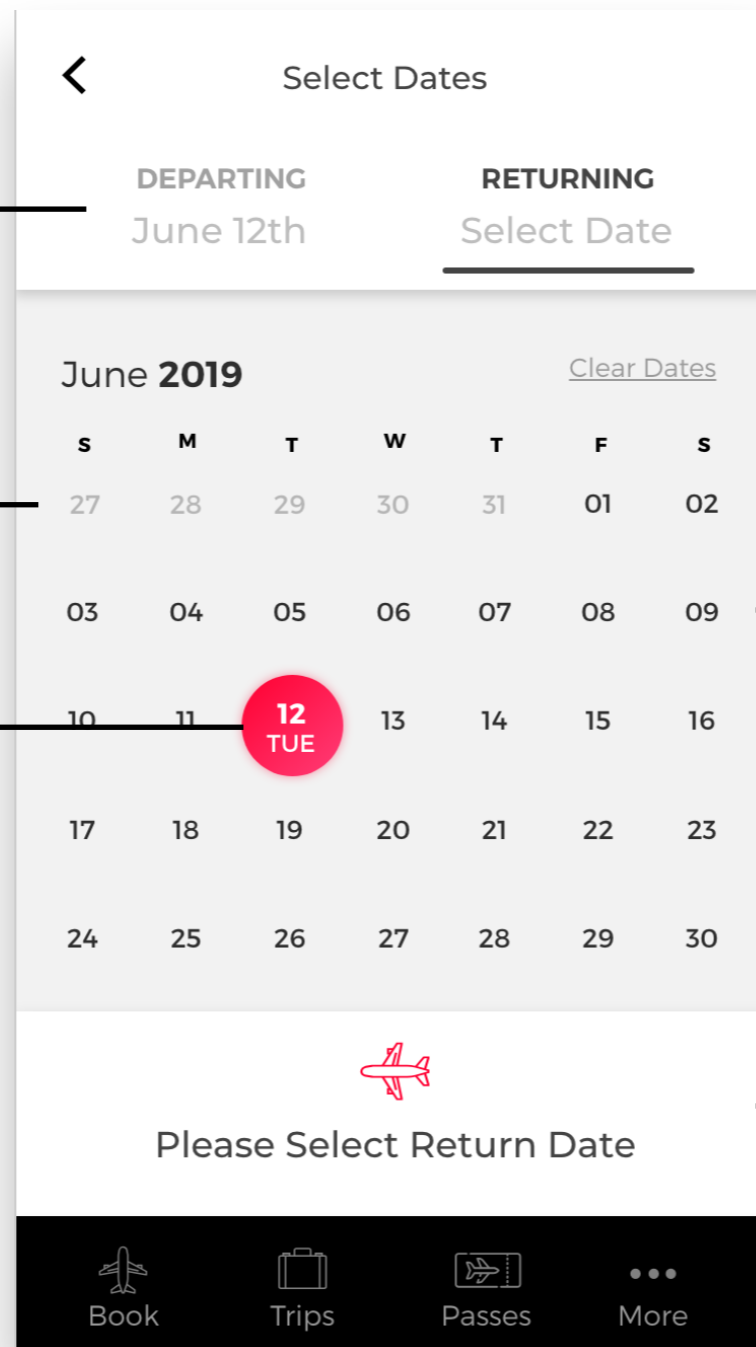
- “Favourites” list is populated when user taps star on the “A-Z” or “Near By” list.
- Items may be removed from this screen by tapping star again. When star is tapped here, the row disappears.
- If no favourites have been added, display text “You haven’t added any favourites yet, you can do this by tapping the star next to the City/Airport”

Calendar - State 1

- Populates with date once it has been selected from "Departing" calendar

- Inactive state
- Not clickable
- Date set to inactive when user can't select date before current date.

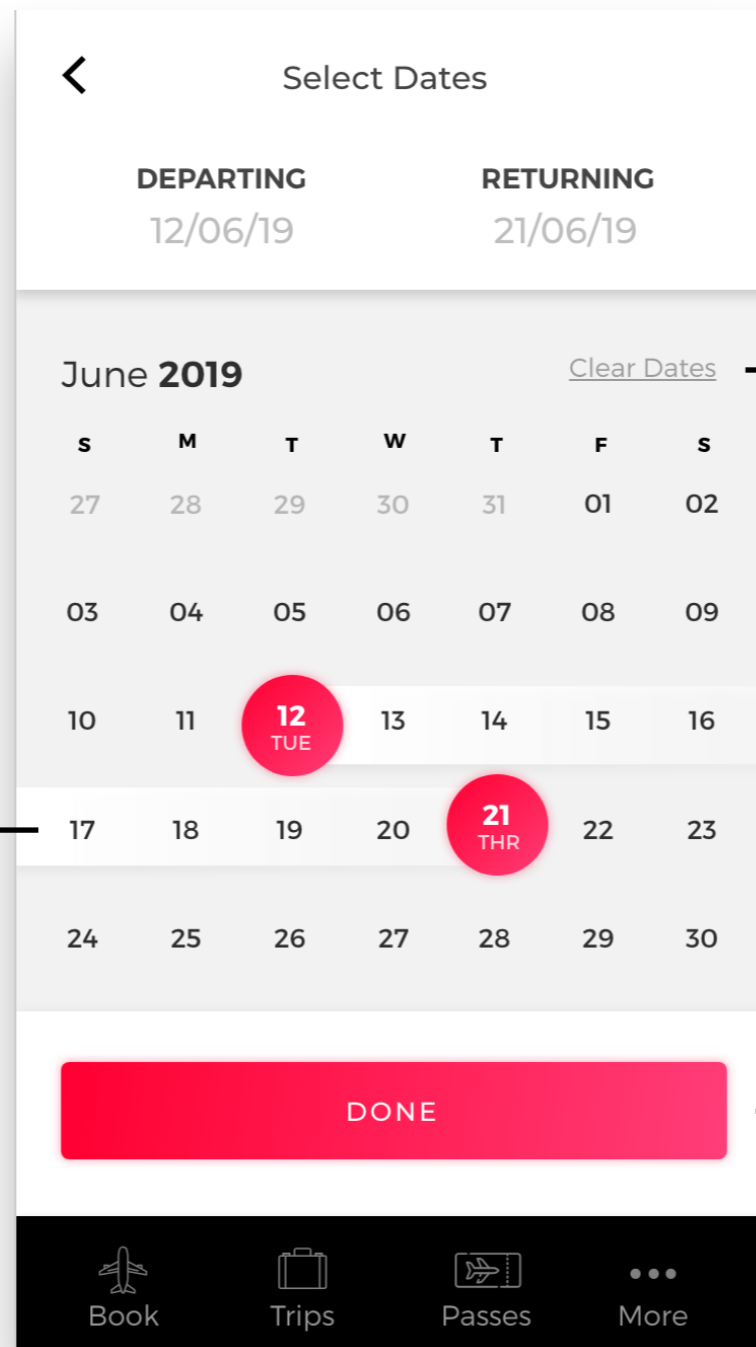
- Selected date highlighted
- On tap, selection is removed



- Selectable, active dates

- Drawer display to alert user that they can now select return dates.
- Displays only after departing date is selected.
- Displays for 1 second

Calendar - State 2



- Date range highlighted only when "Departing" & "Returning" dates have been selected.

- Only displays after 1 or 2 dates have been selected.
- On tap, it clears calendars selected dates and returns to original state.

- Drawer with CTA displays only when "Departing" & "Returning" dates have been selected.
- On tap, returns user to booking page where date fields are populated with selection.

Add Passengers

← Add Passengers

Adults
16+ 1 - +

Young Adults
12-15 0 - +

Children
2-11 0 - +

Infants
Under 2 0 - +

Travelling with children?
Passengers aged under 16 at the time of travel don't pay Air Passenger Duty for flights departing Europe.

Flying with infants?
Infants must travel on an adults lap. Infants must be greater than 14 days old and less than 2.

DONE

Book Trips Passes More

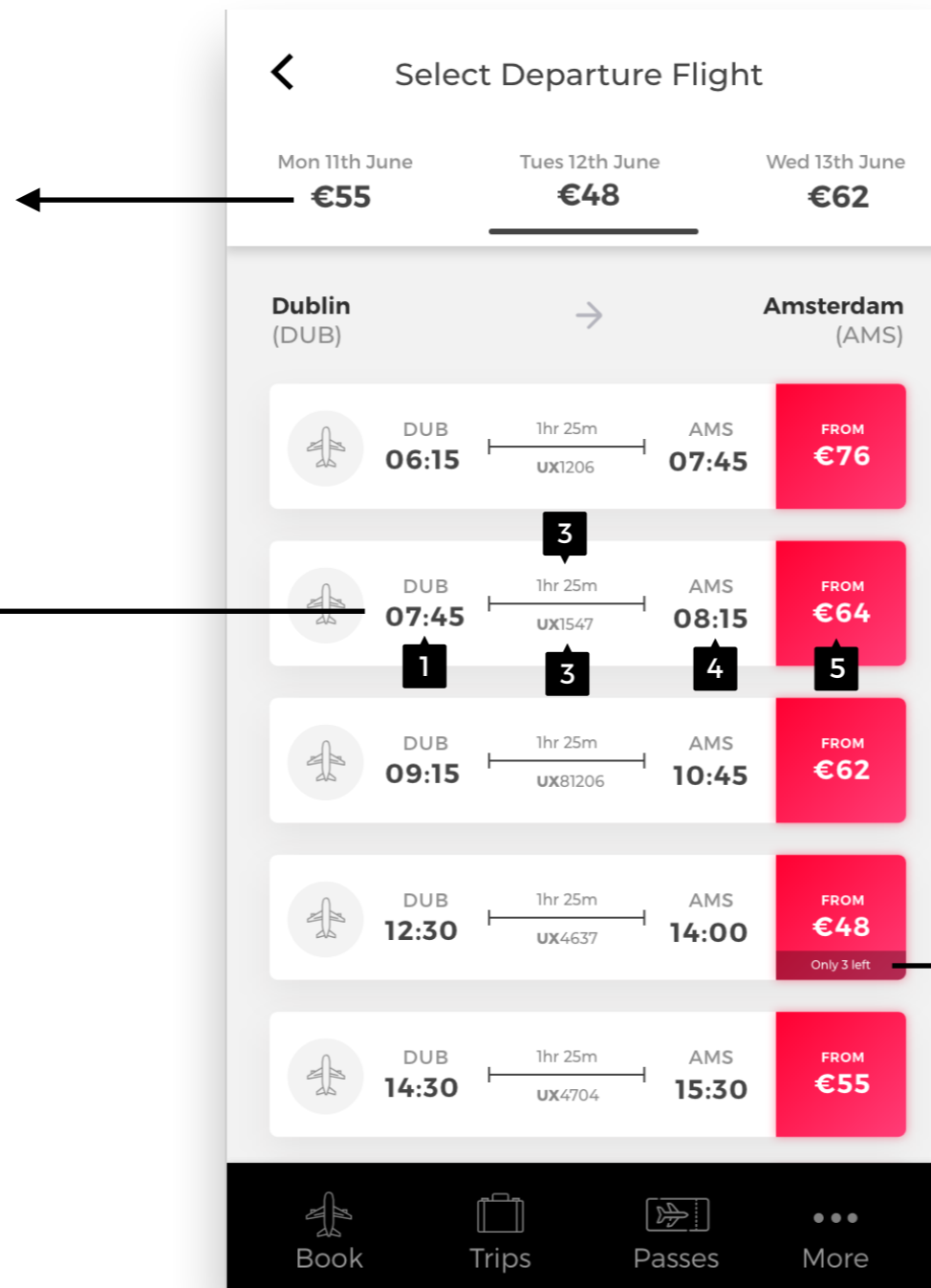
- 1 Adult selected by default

- On tap, "+" increases passengers number one at a time.
- Max passenger number selection is 30.
- On tap, "-" removes passenger numbers one at a time. Cannot go below 0
- "-" not selectable when passenger number is at 0.

- At least one passenger must be selected to continue.
- On tap, returns to booking page where passenger field is now populated with selection.

Flight Selection

- Displays date and lowest price available on that date.
- On tap, tab moves to centre and flight list updates with flights related to that date.



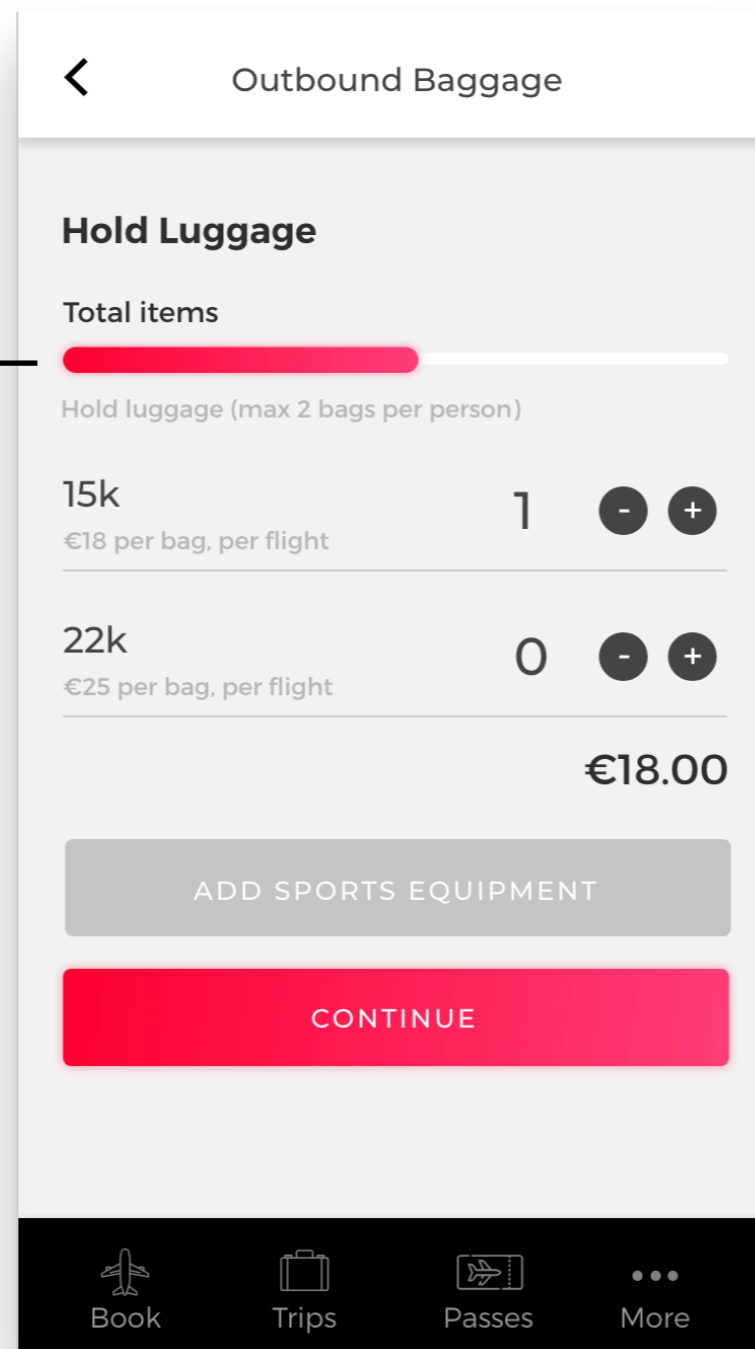
1. Departure time
2. Flight duration
3. Flight number
4. Arrival time
5. Price

- Once departure date has been selected, these Airport switch screen sides.

- Displays number of seats remaining
- Only displays when there are less than 5 seats remaining at that price.

Baggage Options

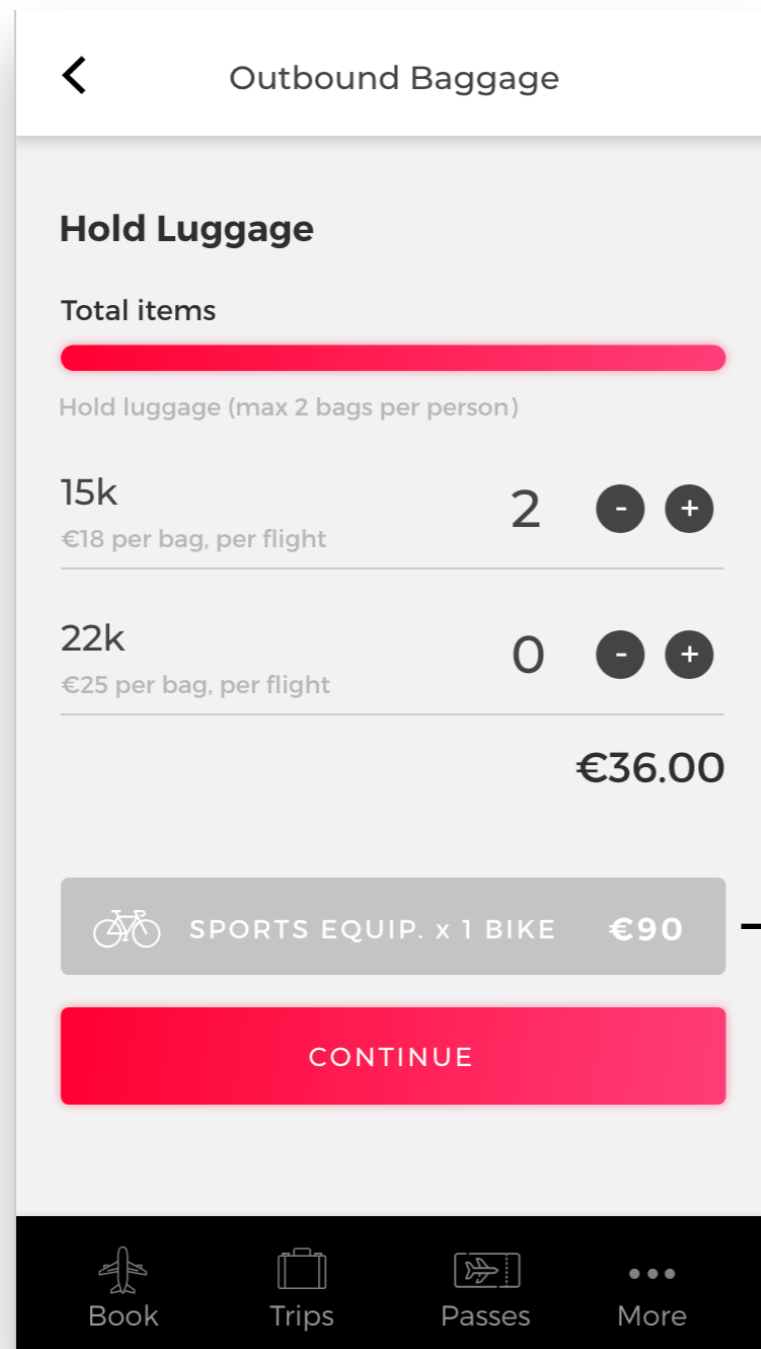
- “Total Item” status indicator fills in with relation to how many bags have been selected.
- Max 2 bags per person.



- Number defaults to “0”
- On tap, “+” increases bag number one at a time.
- Max 2 bags per person.
- On tap, “-” decreases bag number one at a time. Cannot go below 0
- “-” not selectable when bag number is at 0
- Calculates price in real time when bags are added/subtracted

Baggage Options

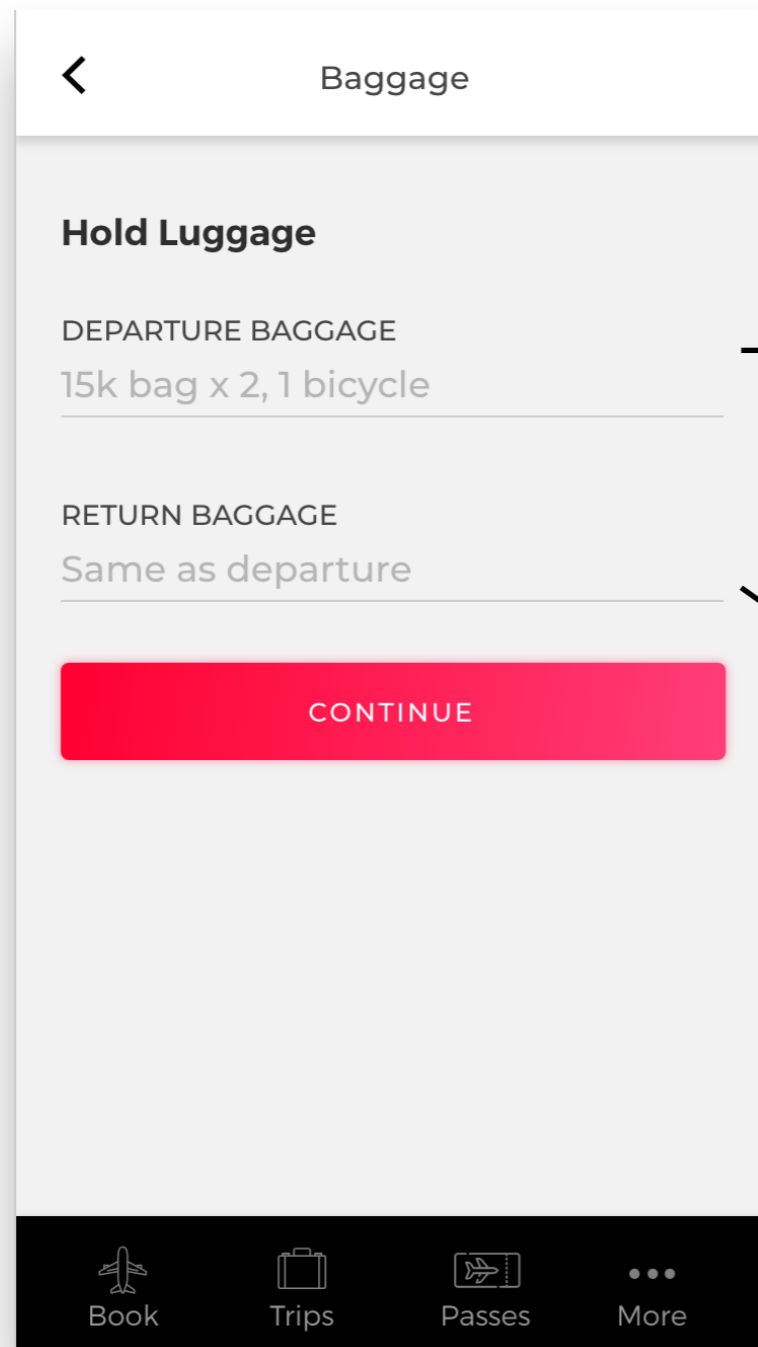
(After sports equip has been added)



- When Sports equipment has been added update button copy content to reflect selection and calculated price.
- Button remains active, once selected it takes user back to sports equipment screen if they wish to edit.

Baggage

(After bags & sports equip has been added)



- Field is populated by baggage selection.
- Field is active, tapping field will bring user back to baggage selection page.
- If there are too many items to fit in field, add “...” as the last 3 characters to indicate that there’s more content.
- Field defaults to “Same as departure”. Meaning that returning baggage should match selected departing baggage.
- User can edit return baggage by tapping field which will bring them to “Return Baggage” options page

Sports Equipment

- “Total Item” status indicator fills in with relation to how many items of sports equipment are selected.
- Max 1 item of sports equipment per person.

- On tap, launches modal window with more information regarding Bicycles.

Total Items

Small items prices at €70 each

Golf Equipment	0	-	+
Skis/Snowboards	0	-	+
Other small sports	0	-	+

Large items prices at €90 each

Bicycles ⓘ	0	-	+
Canoe/Kayak	0	-	+
Wind Surfer	0	-	+
Hang Glider	0	-	+

€90.00

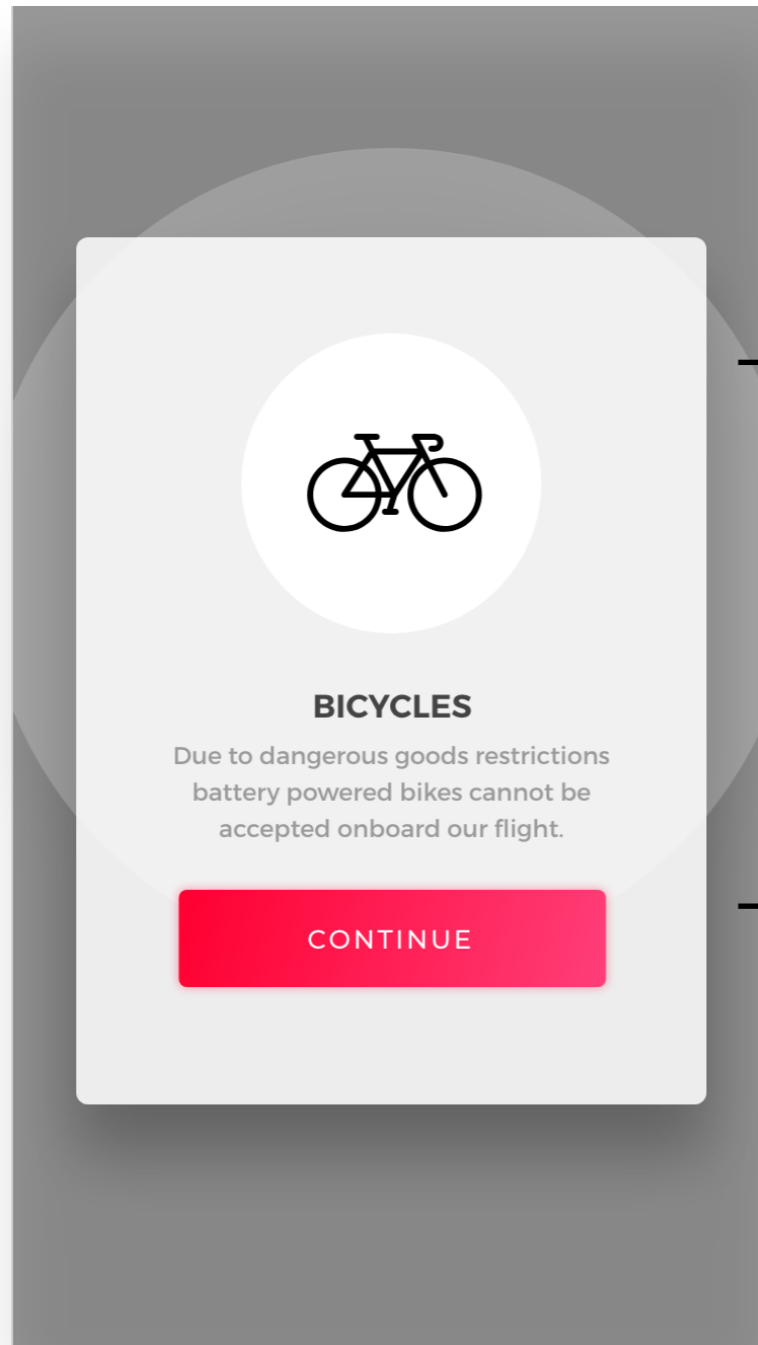
DONE

- Number defaults to “0”
- On tap, “+” adds items one at a time.
- Max 1 item of sports equipment per person.
- On tap, “-” removes sports equipment one at a time. Cannot go below 0
- “-” not selectable when bag number is at 0

- Calculates price in real time when equipment is added/subtracted.

- Takes user back to bag selection screen where baggage fields are now filled with selection.

Sports Equipment Info Modal



- Modal window, covers and darkens full screen.
- Displays until user hits CTA.

- Brings user back to Sports Equipment selection screen.

Passenger Info

Passenger Info

Passenger 1

TITLE
Please choose

FIRST NAME
As shown on Passport

LAST NAME
As shown on Passport

CONTINUE

Book Trips Passes More

- On tap, user is shown dropdown list of titles including Mr, Mrs, Miss, Ms, Sir, Dr

ON FIELD FOCUS

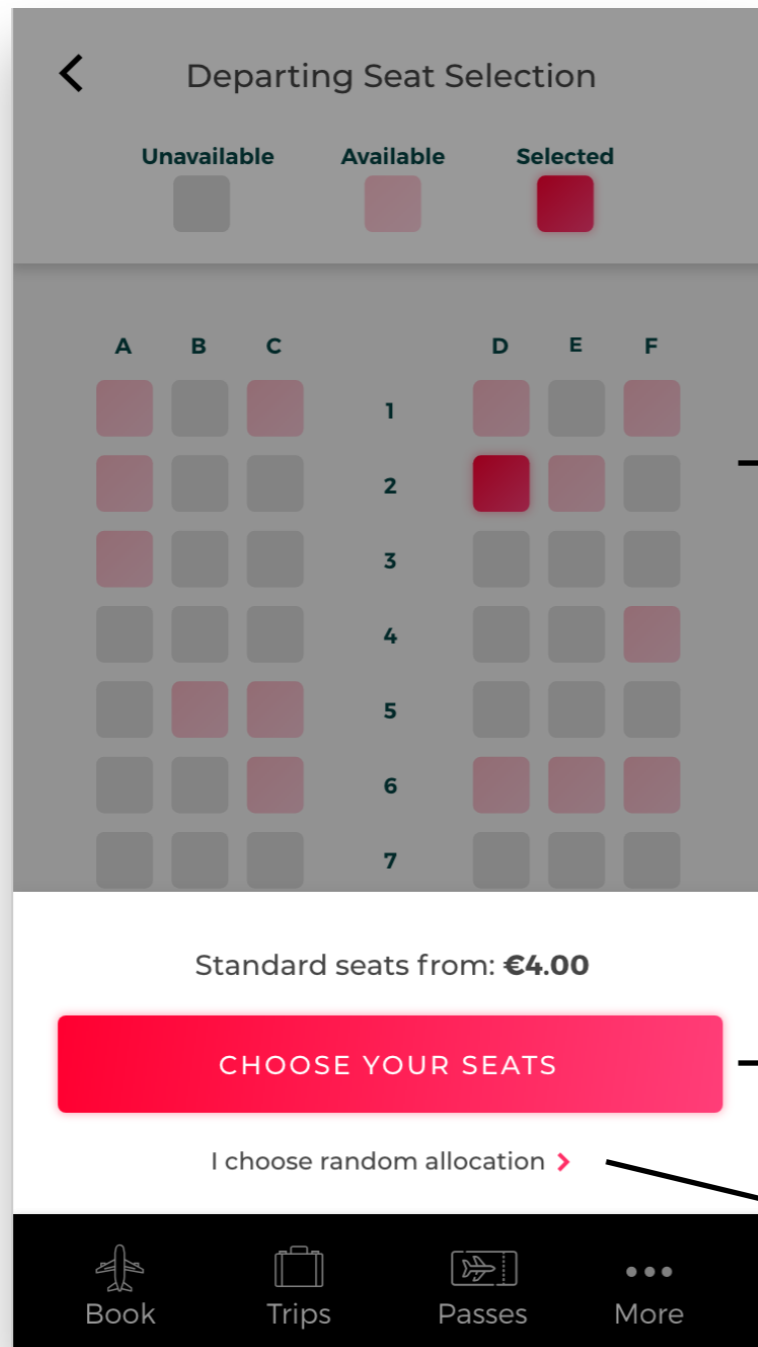
- Highlight field with cursor in active state.
- Show standard keyboard on mobile & tablet

ON TEXT ENTER

- Remove placeholder text.

- CTA is inactive with reduced opacity until all fields above are filled.

Seat Selection - State 1



- Screen is inactive and un-clickable until user makes selection below.
- Screen should be darker to indicate that it is inactive.

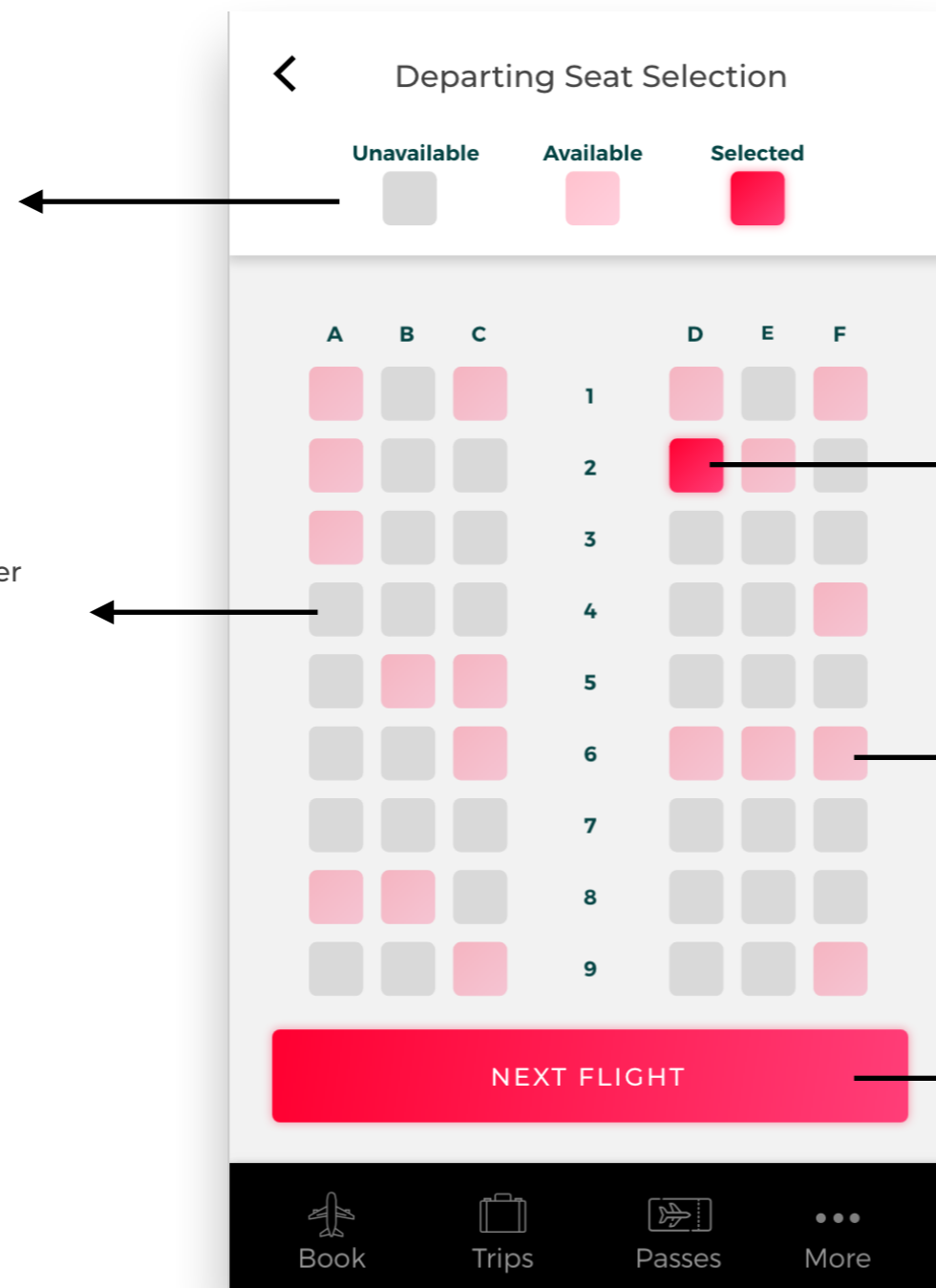
- On tap, drawer slides down and off screen, seat selection screen now becomes active.

- On tap, allocate default seats and continue to sign in/register page

Seat Selection

- Visual aids to help user identify seat status
- Un-selectable

- Represents unavailable seats, another passenger has selected this seat
- In-active



- Represents selected seat.
- Random seat selected by default
- When user taps on another available seat, the selection will change to represent that.

- Represents available seats.
- Active.
- On tap, highlight as "selected" seat.

- On tap, show seat selection options for return flight.

Sign In

The image shows a mobile app sign-in screen with the following elements:

- Header: A back arrow on the left and the text "Sign In / Register" in the center.
- Navigation: Two tabs, "SIGN IN" (underlined) and "REGISTER".
- Form Fields: An "EMAIL" field with the placeholder "Enter email address" and a "PASSWORD" field with the placeholder "Enter password".
- Link: A link labeled "Forgot log in?" located to the right of the password field.
- CTA: A pink "SIGN IN" button at the bottom of the form.
- Bottom Bar: A dark navigation bar with icons and labels for "Book", "Trips", "Passes", and "More".

Annotations with arrows point to the email field, the "SIGN IN" button, and the "Forgot log in?" link.

ON FIELD FOCUS

- Highlight field with cursor in active state.
- Show standard keyboard on mobile & tablet

ON TEXT ENTER

- Remove placeholder text.
- On email field, set input type = "Email"

NOTE

- Error appears when input does not match standard email format: Error message: "Please enter a valid email address"
- Password must be at least 6 characters. If password is entered with number lower than 6, display message "Your password must be at least 6 characters, please try again."

- CTA is inactive with reduced opacity until all fields above are filled and validated.

Register

The image shows a mobile app registration screen titled "Sign In / Register". At the top, there are two tabs: "SIGN IN" and "REGISTER", with "REGISTER" being the active tab. Below the tabs are four text input fields: "FIRST NAME", "LAST NAME", "EMAIL", and "PASSWORD". Each field has a placeholder text: "Enter first name", "Enter last name", "Enter email address", and "Enter password". At the bottom of the form is a pink "REGISTER" button. Below the form is a navigation bar with four icons: "Book", "Trips", "Passes", and "More".

Annotations with arrows point to the following elements:

- Left side, top: "ON FIELD FOCUS" and "ON TEXT ENTER" sections.
- Left side, middle: "CTA is inactive with reduced opacity until all fields above are filled." (points to the REGISTER button)
- Right side, top: "ON FIELD FOCUS" and "ON TEXT ENTER" sections.
- Right side, middle: "NOTE" section.

ON FIELD FOCUS

- Highlight field with cursor in active state.
- Show standard keyboard on mobile & tablet

ON TEXT ENTER

- Remove placeholder text.

- CTA is inactive with reduced opacity until all fields above are filled.

ON FIELD FOCUS

- Highlight field with cursor in active state.
- Show standard keyboard on mobile & tablet

ON TEXT ENTER

- Remove placeholder text.
- On email field, set input type = "Email"

NOTE

- Error appears when input does not match standard email format: Error message: "Please enter a valid email address"
- Password must be at least 6 characters. If password is enter with number lower than 6, display message "Your password must be at least 6 characters, please try again."

Payment

The image shows a mobile app payment screen with the following elements and annotations:

- Header:** A back arrow and the title "Payment".
- Summary:** "Booking Summary" with a dropdown arrow and a red box containing "€212:24".
- CARD NUMBER:** A text input field with placeholder "XXXX-XXXX-XXXX" and a lock icon. An arrow points from the left notes to this field.
- NAME:** A text input field with placeholder "As shown on card".
- EXP DATE:** A text input field with placeholder "MM/YY". An arrow points from the left notes to this field.
- CVV NUMBER:** A text input field with placeholder "XXX". An arrow points from the right notes to this field.
- Options:** Two radio buttons: "Save for future payments" (unselected) and "Agree to [Terms](#)" (selected).
- CTA:** A pink button labeled "PAY NOW" with a lock icon. An arrow points from the left notes to this button.
- Bottom Bar:** A black bar with icons and labels for "Book", "Trips", "Passes", and "More".

- Input type: number
- Max characters: 3

- Input type: number
- Max characters: 4

- CTA is inactive with reduced opacity until all fields above are filled and validated.
- "Agree to terms" radio button must be selected. If unselected, display error message "Please agree to terms"

ON FIELD FOCUS

- Highlight field with cursor in active state.
- Input type: Number

ON TEXT ENTER

- Remove placeholder text.
- Format numbers so they chunk. Format for Debit Cards should be XXXX-XXXX-XXXX-XXXX. Format for American Express should be XXX-XXXXXX-XXXXXX

NOTE

- The field is validated when last number is entered.
- Field is invalid when:
 - Not enough digits have been entered. Error message: "Not enough digits have been entered, please try again"
 - When card number is entered invalid. Error message: Card number is not recognised, please try again".

Payment (Filled in)

The screenshot shows a mobile payment interface. At the top, there is a back arrow and the title 'Payment'. Below this is a 'Booking Summary' section with a dropdown arrow and a red box containing '€212:24'. The main form has four fields: 'CARD NUMBER' (3794-9305-9375-0574) with a lock icon and a red checkmark; 'NAME' (Jimmy Dean) with a red checkmark; 'EXP DATE' (12 / 21) with a red checkmark; and 'CVV NUMBER' (837) with a red checkmark. Below the fields are two radio buttons: 'Save for future payments' (unselected) and 'Agree to Terms' (selected). A large red 'PAY NOW' button with a lock icon is at the bottom. Below the button is the text 'Payment by stripe'. At the very bottom is a navigation bar with icons for 'Book', 'Trips', 'Passes', and 'More'.

- Once selected, this saves card details to users account.

- Show tick and highlight field border when field is validated.
- When card number is invalid, do not show tick, show error message outlined on previous screen.
- Display card type icon once field is validated.

Form Errors

Sign In / Register

SIGN IN REGISTER

EMAIL
jimmydean@jd.com X
Please enter a valid email address

PASSWORD
**** X
Password must be at least 6 digits

[Forgot log in?](#)

SIGN IN

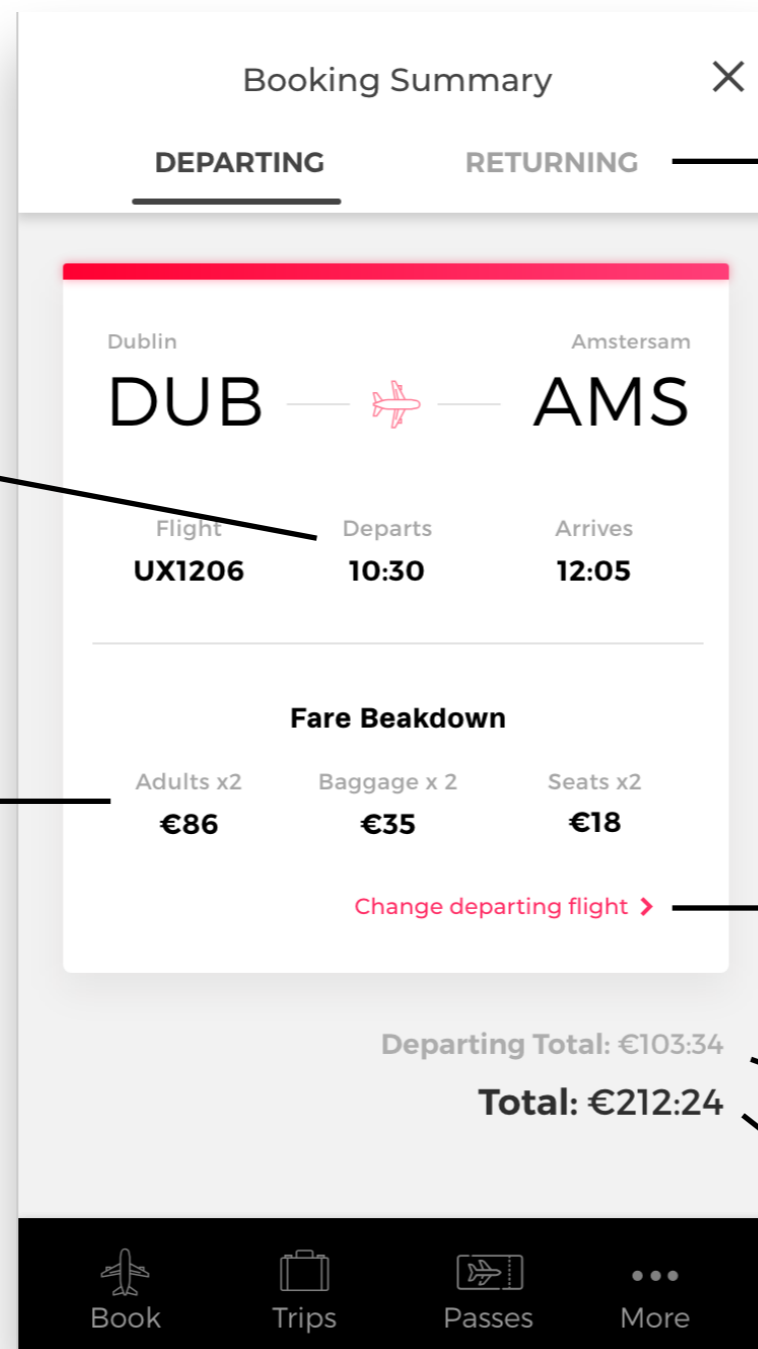
Book Trips Passes More

When field is invalid.

- Display "X" icon.
- Display red error text below field

- Inactive CTA state. Only becomes active once all fills are validated

Summary



- 24 clock display

- Includes price and number of items selected from that category
- If no items have been selected, do not display any content. EG: If no seats are selected, do not show Seat Selection content

- Return user to previous page

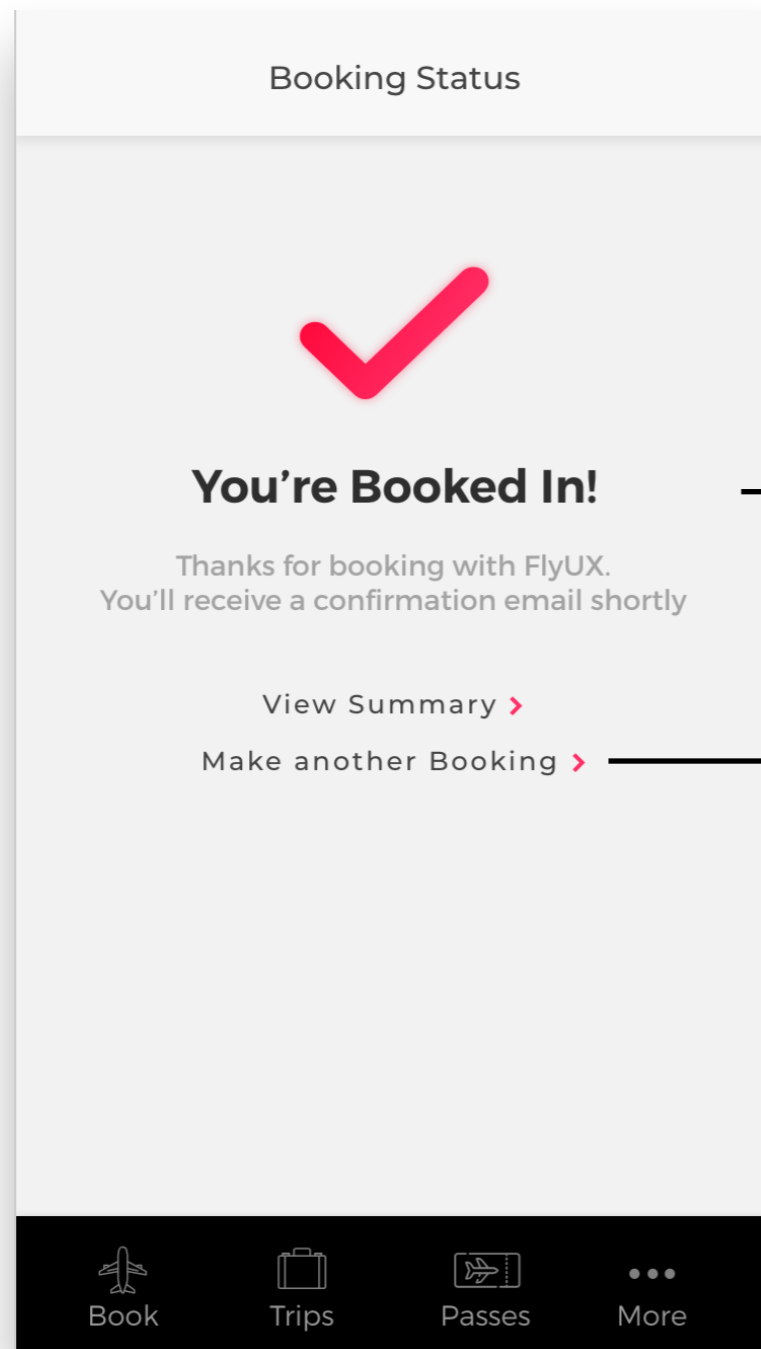
- On tap, tab is highlighted and displays content for return flight summary.

- Take you back to edit departing flight screen.
- All other criteria previously selected should be saved for user.

- Display price of current active screen, either Departing or Returning.

- Displays total cost of booking, this includes Departing and Returning flights.

Booking Successful



- Display screen only when all Credit Card payment criteria has been validated.
- If payment is unsuccessful, display error message: "Your payment was unsuccessful, please ensure all the details are correct or try another card"
- Take user back to booking screen.
- Keep user logged in