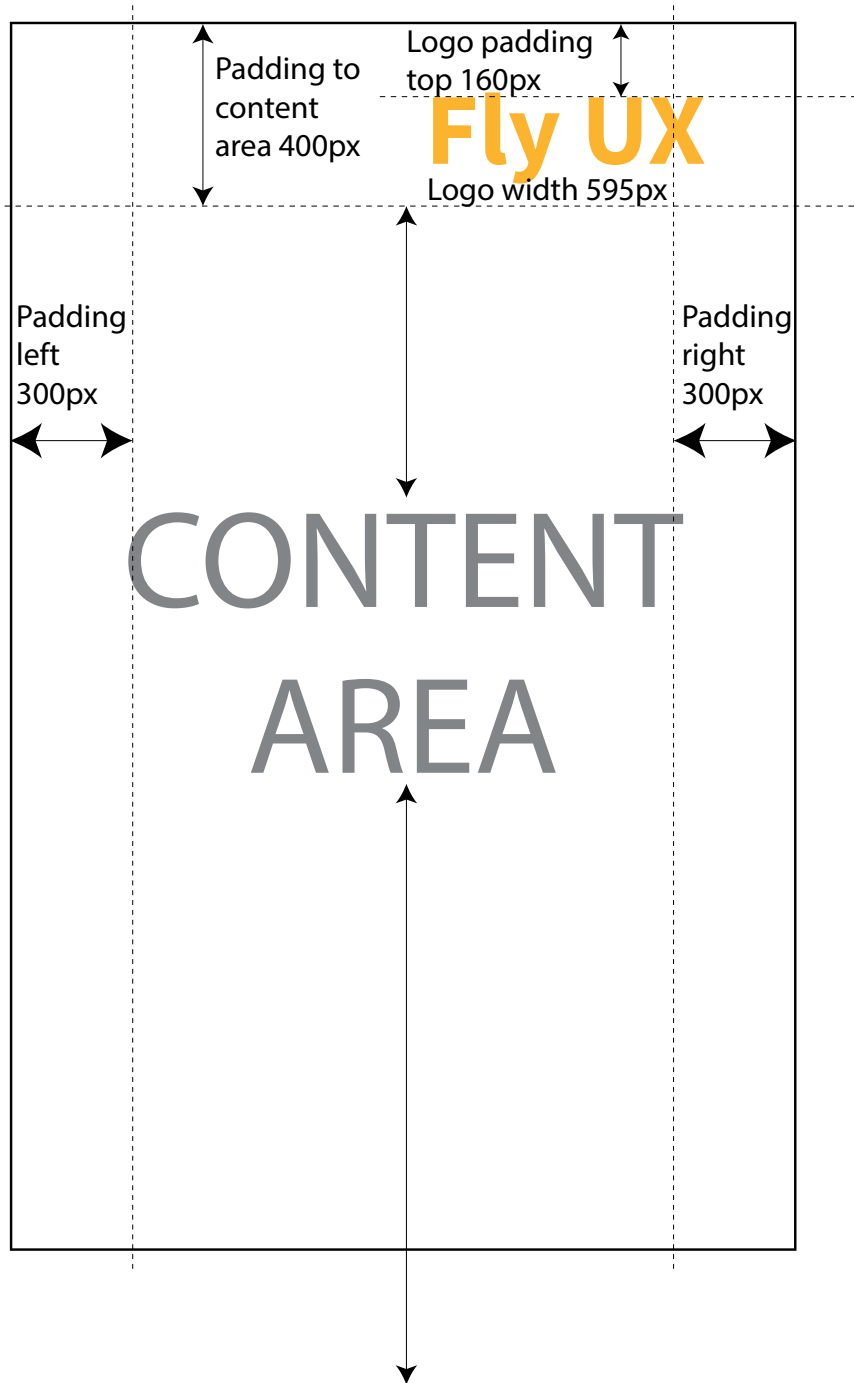


Fly UX

wireframes

Fly UX - SCREEN SIZE



This will be a responsive website and these wireframes are based upon a width of 1920px. The dimensions on the left show the padding, the area for the logo and the area in which the content will reside.

The content area can be dynamic - that is to say there will be Javascript functions that display certain animated characteristics as described later in this document.

The logo and header section (above the content area) must remain sticky throughout.

Fly UX - COLOUR PALETTE



CP LIGHT BLUE
Hex: 8fcbe7



CP DARK BLUE
Hex: 083147



CP GREEN
Hex: a6c95a



CP GREY
Hex: a6c95a

These are the corporate colours to be used on the Fly UX website along with their hex values.

The orange logo has already been accounted for and as such, is not included in this palette.

A1 UP

hex: 083147
copy: white



A1 UPSTATE - 37px - 08px. The type is centered and the button corners have a 1px radius. Drop shadow: 50% opacity, x offset -1px, y offset 2px, blur 1mm.

A1 DOWN

hex: a6c95a
copy: 083147



A1 DOWNSTATE - 37px - 08px. The type is centered and the button corners have a 1px radius. No drop shadow and is positioned 4px down and 4px left from the upstate button.

A2

hex: 083147
copy: white



48px - 11px. The type is centered and the button corners have a 2px radius. There is a 2px white stroke on the outside edge.

A3 UP

hex: a6c95a
copy: 083147



A3 UPSTATE - 48px - 11px. The type is centered and the button corners have a 2px radius. Drop shadow: 50% opacity, x offset -1px, y offset 2px, blur 1mm.

A3 DOWN

hex: a6c95a
copy: 083147



A3 DOWNSTATE - 48px - 11px. The type is centered and the button corners have a 2px radius. No drop shadow and is positioned 4px down and 4px left from the upstate button.

A4 UP

hex: a6c95a
copy: white



A4 UPSTATE - 44px - 09px. The type is centered and the button corners have a 1px radius. Drop shadow: 50% opacity, x offset -1px, y offset 2px, blur 1mm.

A5 UP

hex: 083147
copy: white



A5 UPSTATE - 93px - 19px. The type is centered and the button corners have a 2px radius. Drop shadow: 50% opacity, x offset -1px, y offset 2px, blur 1mm.

A5 DOWN

hex: 083147
copy: white



A5 DOWNSTATE - 93px - 19px. The type is centered and the button corners have a 2px radius. Drop shadow: 50% opacity, x offset -1px, y offset 2px, blur 1mm.

Fly UX

wireframes

RETURN

- You can select any of these three choices.
- Even though no flight type has been selected yet, the SEARCH FLIGHTS panel is in the RETURN state by default. This is evident because of the fields that can be entered and will be the most common type of booking.
- When selecting a choice, the button state turns to CP GREEN as below.
- A user can select a different choice and the same button behaviour will occur.

The wireframe shows a flight search interface with three tabs: "Search Flights" (active), "Manage Trip", and "Check In". Below the tabs are three buttons: "RETURN", "ONE WAY", and "MULTI CITY". The "RETURN" button is highlighted with an orange border. Below the buttons are two input fields: "Flying from: enter departure airport" and "Flying to: enter arrival airport". Below these are three dropdown menus: "Departure date", "Return date", and "Passengers". A "SEARCH FLIGHTS" button is located to the right of the dropdowns.

The wireframe shows the same flight search interface as above, but the "RETURN" button is now highlighted with a green border, indicating it has been selected. The other elements, including the "ONE WAY" and "MULTI CITY" buttons, the input fields, and the dropdown menus, remain the same.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

The wireframe shows a flight search interface with three tabs: "Search Flights" (active), "Manage Trip", and "Check In". Below the tabs are three buttons: "RETURN" (highlighted in green), "ONE WAY", and "MULTI CITY". The main form area contains two text input fields. The left field is populated with "DUBLIN (Ireland)" and is highlighted with an orange border. The right field contains the placeholder text "Flying to: enter arrival airport". Below these fields are three dropdown menus: "Departure date", "Return date", and "Passengers". A "SEARCH FLIGHTS" button is located to the right of the dropdowns.

The wireframe shows the same flight search interface as above. The left text input field is populated with "DUBLIN (Ireland)". The right text input field is now populated with "FARO (Portugal)" and is highlighted with an orange border. The rest of the interface, including the tabs, buttons, and dropdowns, remains the same.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

Search Flights

Departure date ^

DECEMBER 2020

	01	02	03	04	05	06
M	T	W	T	F	S	S
07	08	09	10	11	12	13
M	T	W	T	F	S	S
14	15	16	17	18	19	20
M	T	W	T	X	26	27
21	22	23	24			
M	T	W	T			
28	29	30	31			
M	T	W	T			

JANUARY 2021 + -

			X	02	03	
M	T	W	T	F	S	S
04	05	06	07	08	09	10
M	T	W	T	F	S	S
11	12	13	14	15	16	17
M	T	W	T	F	S	S
18	19	20	21	22	23	24
M	T	W	T	F	S	S
25	26	27	28	29	30	31
M	T	W	T	F	S	S

• Departure date is a dropdown that frames two calendar months inside the width of the button. The calendar is styled as so with CSS/CP LIGHT BLUE and users can move forward or backwards by two months by clicking the + and - respectively.

Search Flights

Departure date ^

DECEMBER 2020

	01	02	03	04	05	06
M	T	W	T	F	S	S
07	08	09	10	11	12	13
M	T	W	T	F	S	S
14	15	16	17	18	19	20
M	T	W	T	X	26	27
21	22	23	24			
M	T	W	T			
28	29	30	31			
M	T	W	T			

JANUARY 2021 + -

			X	02	03	
M	T	W	T	F	S	S
04	05	06	07	08	09	10
M	T	W	T	F	S	S
11	12	13	14	15	16	17
M	T	W	T	F	S	S
18	19	20	21	22	23	24
M	T	W	T	F	S	S
25	26	27	28	29	30	31
M	T	W	T	F	S	S

• When you click on a departure date, that cell changes to CP DARK GREEN with the styling shown.

Search Flights | Manage Trip | Check In

RETURN | ONE WAY | MULTI CITY

DUBLIN (Ireland) | FARO (Portugal)

FRI 15 JAN 2021 | Return date ^ | Passengers v | **SEARCH FLIGHTS**

DECEMBER 2020

	T	W	T	F	S	S
	01	02	03	04	05	06
M	07	08	09	10	11	12
M	14	15	16	17	18	19
M	21	22	23	24	26	27
M	28	29	30	31		

JANUARY 2021 +

			X	S	02	03
M	04	05	06	07	08	09
M	11	12	13	14	15	16
M	18	19	20	21	22	23
M	25	26	27	28	29	30
						31

• When you click on the return date dropdown, the departure date is populated with the departure choice and styled as so.

• The selected departure date is still the same style in the calendar, but all dates before it are now greyed out to stop booking a return flight before the departure date.

Search Flights | Manage Trip | Check In

RETURN | ONE WAY | MULTI CITY

DUBLIN (Ireland) | FARO (Portugal)

FRI 15 JAN 2021 | Return date ^ | Passengers v | **SEARCH FLIGHTS**

DECEMBER 2020

	T	W	T	F	S	S
	01	02	03	04	05	06
M	07	08	09	10	11	12
M	14	15	16	17	18	19
M	21	22	23	24	26	27
M	28	29	30	31		

JANUARY 2021 +

			X	S	02	03
M	04	05	06	07	08	09
M	11	12	13	14	15	16
M	18	19	20	21	22	23
M	25	26	27	28	29	30
						31

• When you click on the return date in the calendar, all dates between the departure and return are styled with the CP GREEN as shown for visual clarity.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 1 +

CHILDREN 0 +

SEARCH FLIGHTS

- When you click on the PASSENGERS dropdown, the return date is populated with the return choice and styled as so.
- There has to be a minimum of one adult on the booking. The PASSENGERS dropdown defaults to 1 adult, with a plus sign but no minus sign.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 2 + -

CHILDREN 0 + -

SEARCH FLIGHTS

- Once a second adult or child is added, the plus sign then changes to separate plus and minus allowing more people to be added or removed.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 2 +

CHILDREN 0 +

SEARCH FLIGHTS

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 2 +

CHILDREN 0 +

SEARCH FLIGHTS

• When clicking SEARCH FLIGHTS, the button state goes from up to down.

From hereon in, you will see statement at the head of some pages that will look something like this: **[STACK=name01, name02, name03, name04 etc.]** This is in reference to the flight choices the user makes throughout their booking. In the previous screen, the user selected a return flight, their departure and arrival airports, their departure date, return date and the number of travellers before pressing search.

The reason I am doing it this way, is if a user gets to a certain part of their booking but wants to change for example the departure date which is first in the stack, rather than them having to start the whole booking process again, each item in the stack is cached and editable. They simply click change, and because it has been cached, it will open up just those specific options where they can then make the required changes such as a later flight time.

I'm calling this the stack, because as each option is selected, they display in the format below in this stacked formation. I'll use **[STACK=name01 etc]** just as it frees up space on the wireframes for the other images needed. This stack explanation will apply throughout the rest of these wireframes.

DEPART ✓

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp **CHANGE**

RETURN ✓

Depart FARO 22/01/21 **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp **CHANGE**

BAGGAGE ✓

LIGHT TRAVELLER **CHANGE**

- This is 'the stack.' When you see anything written at the head of the page that says **[STACK=etc, etc]** it is referring to this group. All other content shown on a wireframe will always be below the stack, but once selected will become a part of the stack. When an item is added to the stack, it automatically has a large green tick beside it as shown and a **CHANGE** button.
- In this example, the stack consists of baggage, the departure flight and the return flight. This stack would be shown at the head as so:
[STACK=baggage, departure flight, return flight]
- The user has gone to the point of choosing their return flight. If they now clicked change on anything above, they could change those criteria without it affecting their other choices or forcing them to start again.

RESULTS We found flights matching your criteria. Prices shown are per person each way.

DEPART

DEPARTURE FLIGHTS: DUBLIN to FARO (direct) FRI 15 Jan 2021

Depart DUBLIN **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

SELECT

Depart DUBLIN **13.45** - Arrive FARO **16.35** (2h 50m direct) - € 300pp

SELECT

Depart DUBLIN **20.00** - Arrive FARO **22.50** (2h 50m direct) - € 220pp

SELECT

- All departure results need to be displayed as so with the select buttons all in the up state. There is no down state for these buttons, on click they change to stack state as below in CP GREEN with the green confirmation tick.
- If matches are found, display message stating that. If none are found, display 'sorry but no matches were found for those dates, so we have displayed the closest.'
- The styling needs to be exactly as shown on the left with all of the same information (departure date, time, flight time, price.)

DEPART

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

CHANGE

- This is a stack state including the button and green tick.

[STACK=departure flight details]

RETURN

DEPARTURE FLIGHT: FARO to DUBLIN (direct) FRI 15 Jan 2021

Depart FARO **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp **SELECT**

Depart FARO **18.00** - Arrive DUBLIN **20.50** (2h 50m direct) - € 300pp **SELECT**

- The RETURN results are displayed in the same way and one needs to be selected to progress to the next stage. Again there is no down state - on click this is added into the stack as below.

RETURN ✓

Depart FARO **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp

CHANGE

CONTINUE

- When the stack occurs for RETURN, the CONTINUE button is then visible in the up state. On click this changes to the down state and the BAGGAGE section is displayed.
- The baggage section appears to push up as in the prototype using Javascript.

[STACK=departure flight details, return flight details]

BAGGAGE

LIGHT TRAVELLER - YOU ARE ALLOWED ONE 10KG TO STORE IN THE OVERHEAD LOCKERS, BUT NO CHECKED IN BAGGAGE IS INCLUDED. CHOOSE THIS IF YOU ARE TRAVELLING WITH LIGHT BAGGAGE. YOU WILL BE PERMITTED TO BRING ANOTHER SMALL BAG WITH YOU.

FREE

SELECT

REGULAR TRAVELLER - YOU CAN CHECK IN A 22KG CASE INTO THE HOLD OF THE AIRCRAFT. YOU CAN ALSO BOARD WITH A 10KG BAG TO BE STORED IN THE OVERHEAD LOCKERS, AS WELL AS ANOTHER SMALL PERSONAL BAG.

£35

SELECT

- The baggage section displays two choices of baggage, with clear explanations of each allowance and cost.
- SELECT buttons are in the up state until clicked and on click, the baggage choice is added to the stack.

BAGGAGE ✓

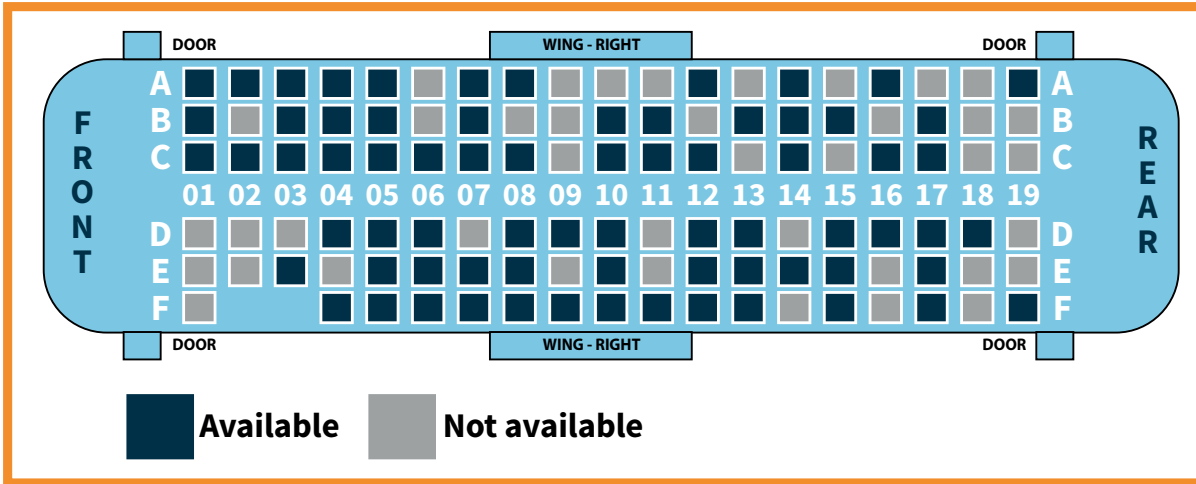
LIGHT TRAVELLER **CHANGE**

CONTINUE

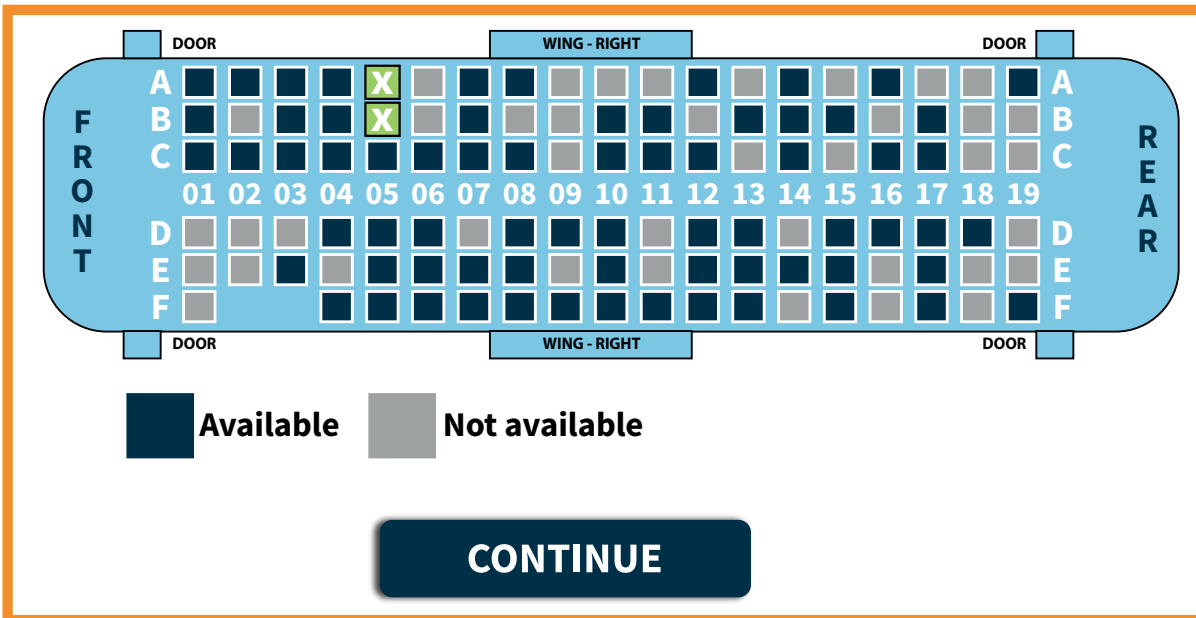
- Baggage is now in the stack with the usual CHANGE button.
- The CONTINUE button is now visible in the upstate. Pressing the CONTINUE button takes it into the downstate and then the seating section is displayed. This needs a Javascript function so that it appears it is pushing up as in the prototype.

[STACK=departure flight details, return flight details, baggage]

SELECT SEATS



- The seating part is an interactive diagram of the aircraft layout. An SVG of the aircraft shape with copy in situ as shown will be supplied.
- Total of 114 seats with 57 on either side plus space for the aisle numbers.
- Available seats will be coloured with CP DARK BLUE and selectable. Already booked seats will be coloured with CP GREY and unselectable. This will be connected to the flight booking database in real time.



- When clicking on an available seat(s), they will turn to CP GREEN with a bold white X and black border.
- There will be logic running so that once the correct amount of seats have been chosen, the CONTINUE button is then visible and in the upstate.
- When CONTINUE is clicked, the seats are then added into the stack.

HOW THE FINAL STACK WILL LOOK

PASSENGERS ✓

TWO ADULTS - NO CHILDREN **CHANGE**

DEPART ✓

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp **CHANGE**

RETURN ✓

Depart FARO 22/01/21 **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp **CHANGE**

BAGGAGE ✓

LIGHT TRAVELLER **CHANGE**

SEATS ✓

SEATS 5A AND 5B **CHANGE**

CONTINUE

- This is how the final stack will look as we aren't dealing with user details and payment in these wireframes.
- If a user presses CHANGE, this will open the relevant choices of that section from earlier in the journey and push all content underneath it down. Once a user has selected a new option, the stack collapses again and the new choice will be displayed within.
- Seat selection is the last part of this journey and once in the stack, the CONTINUE button becomes visible and in the upstate. Clicking this would take the user to the next part of the user journey but is out of scope for this project.

Fly UX

wireframes

ONE WAY

- You can select any of these three choices.
- Even though no flight type has been selected yet, the SEARCH FLIGHTS panel is in the RETURN state by default. This is evident because of the fields that can be entered and will be the most common type of booking.
- When selecting a choice, the button state turns to CP GREEN as below.
- A user can select a different choice and the same button behaviour will occur.
- When ONE WAY has been selected, the RETURN DATE option is hidden.

The wireframe shows a flight search interface with three tabs: "Search Flights" (active), "Manage Trip", and "Check In". Below the tabs are three buttons: "RETURN", "ONE WAY", and "MULTI CITY", all in a dark blue state. The "RETURN" button is highlighted with an orange border. Below the buttons are two input fields: "Flying from: enter departure airport" and "Flying to: enter arrival airport". At the bottom, there are three dropdown menus: "Departure date", "Return date", and "Passengers", followed by a "SEARCH FLIGHTS" button.

The wireframe shows the same flight search interface, but with the "ONE WAY" button highlighted in green and outlined in orange. The "RETURN DATE" dropdown menu is now hidden, replaced by an empty orange box. The "SEARCH FLIGHTS" button remains in the bottom right corner.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

The wireframe shows a flight search interface with three tabs: "Search Flights" (active), "Manage Trip", and "Check In". Below the tabs are three buttons: "RETURN", "ONE WAY" (highlighted in green), and "MULTI CITY". The main form area contains a departure airport field with "DUBLIN (Ireland)" entered and highlighted by an orange box. To its right is a field with the placeholder text "Flying to: enter arrival airport". Below the departure field is a "Departure date" dropdown menu. Below the arrival field is a "Passengers" dropdown menu and a "SEARCH FLIGHTS" button.

The wireframe shows the same flight search interface as above. The departure airport field still contains "DUBLIN (Ireland)". The arrival airport field now contains "FARO (Portugal)" and is highlighted by an orange box. The "SEARCH FLIGHTS" button is still present.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

Search Flights

Departure date ^

DECEMBER 2020

	01	02	03	04	05	06
M	T	W	T	F	S	S
07	08	09	10	11	12	13
M	T	W	T	F	S	S
14	15	16	17	18	19	20
M	T	W	T	F	S	S
21	22	23	24	X	26	27
M	T	W	T	F	S	S
28	29	30	31			
M	T	W	T	F	S	S

 + -

JANUARY 2021

			X	02	03	
M	T	W	T	F	S	S
04	05	06	07	08	09	10
M	T	W	T	F	S	S
11	12	13	14	15	16	17
M	T	W	T	F	S	S
18	19	20	21	22	23	24
M	T	W	T	F	S	S
25	26	27	28	29	30	31
M	T	W	T	F	S	S

• Departure date is a dropdown that frames two calendar months inside the width of the button. The calendar is styled as so with CSS/CP LIGHT BLUE and users can move forward or backwards by two months by clicking the + and - respectively.

Search Flights

Departure date ^

DECEMBER 2020

	01	02	03	04	05	06
M	T	W	T	F	S	S
07	08	09	10	11	12	13
M	T	W	T	F	S	S
14	15	16	17	18	19	20
M	T	W	T	F	S	S
21	22	23	24	X	26	27
M	T	W	T	F	S	S
28	29	30	31			
M	T	W	T	F	S	S

 + -

JANUARY 2021

			X	02	03	
M	T	W	T	F	S	S
04	05	06	07	08	09	10
M	T	W	T	F	S	S
11	12	13	14	15	16	17
M	T	W	T	F	S	S
18	19	20	21	22	23	24
M	T	W	T	F	S	S
25	26	27	28	29	30	31
M	T	W	T	F	S	S

• When you click on a departure date, that cell changes to CP DARK GREEN with the styling shown.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 ▾

Passengers ▾

ADULTS 1 +

CHILDREN 0 +

SEARCH FLIGHTS

A wireframe of a flight search form. At the top are three tabs: 'Search Flights' (active), 'Manage Trip', and 'Check In'. Below are three buttons: 'RETURN', 'ONE WAY' (highlighted in green), and 'MULTI CITY'. There are two input fields for origin and destination, containing 'DUBLIN (Ireland)' and 'FARO (Portugal)'. A date dropdown shows 'FRI 15 JAN 2021'. A 'Passengers' dropdown is open, showing 'ADULTS 1 +' and 'CHILDREN 0 +'. A 'SEARCH FLIGHTS' button is at the bottom right. An orange box highlights the date and passenger selection area.

- When you click on the PASSENGERS dropdown, the departure date is populated with the departure choice and styled as so.
- There has to be a minimum of one adult on the booking. The PASSENGERS dropdown defaults to 1 adult, with a plus sign but no minus sign.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 ▾

Passengers ▾

ADULTS 2 + -

CHILDREN 0 + -

SEARCH FLIGHTS

A wireframe of a flight search form, identical to the one above but with the passenger count updated. The 'Passengers' dropdown is open, showing 'ADULTS 2 + -' and 'CHILDREN 0 + -'. The 'SEARCH FLIGHTS' button is at the bottom right. An orange box highlights the date and passenger selection area.

- Once a second adult or child is added, the plus sign then changes to separate plus and minus allowing more people to be added or removed.

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 2 +

CHILDREN 0 +

SEARCH FLIGHTS

Search Flights Manage Trip Check In

RETURN ONE WAY MULTI CITY

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾

ADULTS 2 +

CHILDREN 0 +

SEARCH FLIGHTS

• When clicking SEARCH FLIGHTS, the button state goes from up to down.

RESULTS We found flights matching your criteria. Prices shown are per person each way.

DEPART

DEPARTURE FLIGHTS: DUBLIN to FARO (direct) FRI 15 Jan 2021

Depart DUBLIN **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

SELECT

Depart DUBLIN **13.45** - Arrive FARO **16.35** (2h 50m direct) - € 300pp

SELECT

Depart DUBLIN **20.00** - Arrive FARO **22.50** (2h 50m direct) - € 220pp

SELECT

- All departure results need to be displayed as so with the select buttons all in the up state. There is no down state for these buttons, on click they change to stack state as below in CP GREEN with the green confirmation tick.
- If matches are found, display message stating that. If none are found, display 'sorry but no matches were found for those dates, so we have displayed the closest.'
- The styling needs to be exactly as shown on the left with all of the same information (departure date, time, flight time, price.)

DEPART

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

CHANGE

- This is a stack state including the button and green tick.

[STACK=flight details]

BAGGAGE

LIGHT TRAVELLER - YOU ARE ALLOWED ONE 10KG TO STORE IN THE OVERHEAD LOCKERS, BUT NO CHECKED IN BAGGAGE IS INCLUDED. CHOOSE THIS IF YOU ARE TRAVELLING WITH LIGHT BAGGAGE. YOU WILL BE PERMITTED TO BRING ANOTHER SMALL BAG WITH YOU.

FREE

SELECT

REGULAR TRAVELLER - YOU CAN CHECK IN A 22KG CASE INTO THE HOLD OF THE AIRCRAFT. YOU CAN ALSO BOARD WITH A 10KG BAG TO BE STORED IN THE OVERHEAD LOCKERS, AS WELL AS ANOTHER SMALL PERSONAL BAG.

£35

SELECT

- The baggage section displays two choices of baggage, with clear explanations of each allowance and cost.
- SELECT buttons are in the up state until clicked and on click, the baggage choice is added to the stack.

BAGGAGE ✓

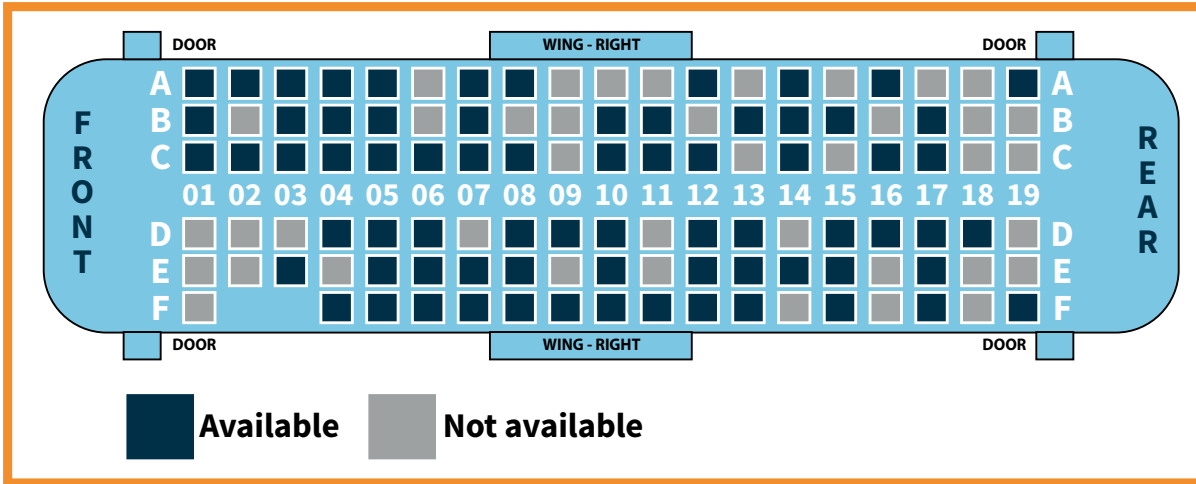
LIGHT TRAVELLER **CHANGE**

- Baggage is now in the stack with the usual CHANGE button.
- The CONTINUE button is now visible in the upstate. Pressing the CONTINUE button takes it into the downstate and then the seating section is displayed. This needs a Javascript function so that it appears it is pushing up as in the prototype.

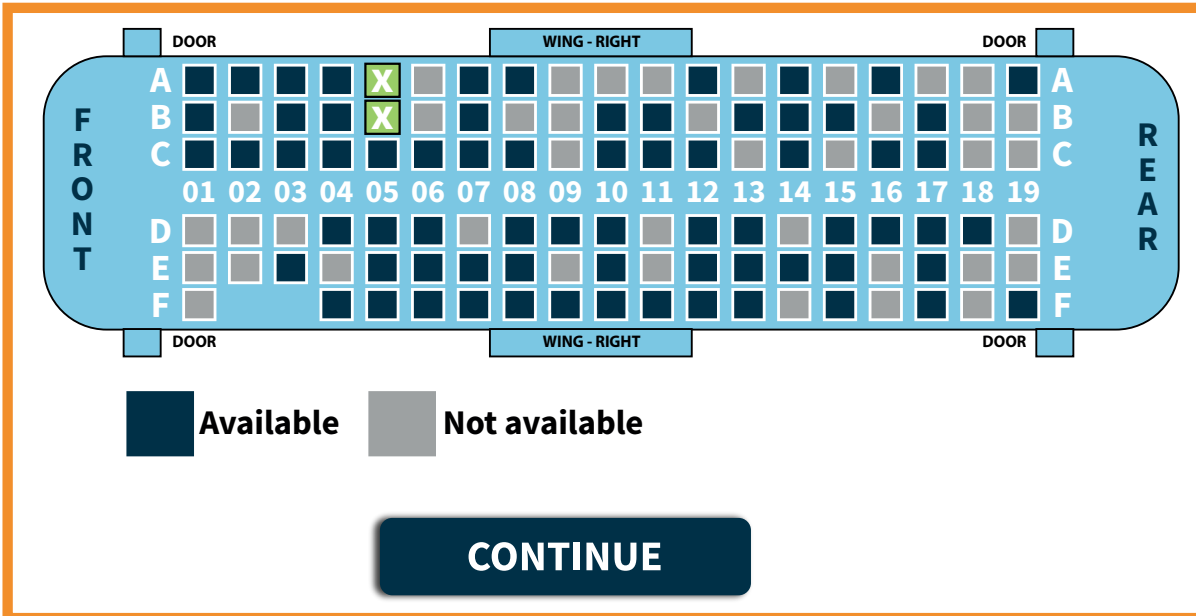
CONTINUE

[STACK=flight details, baggage]

SELECT SEATS



- The seating part is an interactive diagram of the aircraft layout. An SVG of the aircraft shape and copy in situ as shown will be supplied.
- Total of 114 seats with 57 on either side plus space for the aisle numbers.
- Available seats will be coloured with CP DARK BLUE and selectable. Already booked seats will be coloured with CP GREY and unselectable. This will be connected to the flight booking database in real time.



- When clicking on an available seat(s), they will turn to CP GREEN with a bold white X and black border.
- There will be logic running so that once the correct amount of seats have been chosen, the CONTINUE button is then visible and in the upstate.
- When CONTINUE is clicked, the seats are then added into the stack.

HOW THE FINAL STACK WILL LOOK

PASSENGERS ✓

TWO ADULTS - NO CHILDREN CHANGE

DEPART ✓

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp CHANGE

BAGGAGE ✓

LIGHT TRAVELLER CHANGE

SEATS ✓

SEATS 5A AND 5B CHANGE

CONTINUE

- This is how the final stack will look as we aren't dealing with user details and payment in these wireframes.
- If a user presses CHANGE, this will open the relevant choices of that section from earlier in the journey and push all content underneath it down. Once a user has selected a new option, the stack collapses again and the new choice will be displayed within.
- Seat selection is the last part of this journey and once in the stack, the CONTINUE button becomes visible and in the upstate. Clicking this would take the user to the next part of the user journey but is out of scope for this project.

Fly UX

wireframes

MULTI CITY

- You can select any of these three choices.
- Even though no flight type has been selected yet, the SEARCH FLIGHTS panel is in the RETURN state by default. This is evident because of the fields that can be entered and will be the most common type of booking.
- When selecting a choice, the button state turns to CP GREEN as below.
- A user can select a different choice and the same button behaviour will occur.

- Also when choosing MULTI CITY, the return date changes to the second departure date with the hint text shown here.

- When choosing MULTI CITY, the departure date hint text also has a bolded 01 in CP BLUE next to it. The arrival airport hint text changes to what is shown and the field becomes a second departure airport instead of an arrival one.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

The wireframe shows a flight search interface with three tabs: "Search Flights" (active), "Manage Trip", and "Check In". Below the tabs are three buttons: "RETURN", "ONE WAY", and "MULTI CITY" (highlighted in green). The main form area contains a text input field with "DUBLIN (Ireland)" entered and highlighted by an orange box. To its right is a text input field with the placeholder "Flying from: enter departure airport" and the value "02". Below these are two "Departure date" dropdowns (01 and 02), a "Passengers" dropdown, and a "SEARCH FLIGHTS" button.

The wireframe shows the same flight search interface as above. The "DUBLIN (Ireland)" text is now in a separate text input field on the left. The main text input field on the right now contains "FARO (Portugal)" and is highlighted by an orange box. The rest of the interface, including the "MULTI CITY" button and the "SEARCH FLIGHTS" button, remains the same.

- Hint text is removed as soon as the cursor is entered.
- After the first three letters are entered, the text field displays known airports beginning with those letters as a list. The user would then select an airport from the list and this would populate that field.
- If the airport is not served by Fly UX, it skips to the next one alphabetically.

Search Flights

RETURN **ONE WAY** **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

Departure date 01 ^ Departure date 02 v Passengers v **SEARCH FLIGHTS**

DECEMBER 2020

	T	W	T	F	S	S
	01	02	03	04	05	06
M	07	08	09	10	11	12
M	14	15	16	17	18	19
M	21	22	23	24	26	27
M	28	29	30	31		

JANUARY 2021 + -

				S	S	
			X	02	03	
M	04	05	06	07	08	09
M	11	12	13	14	15	16
M	18	19	20	21	22	23
M	25	26	27	28	29	30

- Departure date is a dropdown that frames two calendar months inside the width of the button. The calendar is styled as so with CSS/CP LIGHT BLUE and users can move forward or backwards by two months by clicking the + and - respectively.

Search Flights

RETURN **ONE WAY** **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

Departure date 01 ^ Departure date 02 v Passengers v **SEARCH FLIGHTS**

DECEMBER 2020

	T	W	T	F	S	S
	01	02	03	04	05	06
M	07	08	09	10	11	12
M	14	15	16	17	18	19
M	21	22	23	24	26	27
M	28	29	30	31		

JANUARY 2021 + -

				S	S	
			X	02	03	
M	04	05	06	07	08	09
M	11	12	13	14	15	16
M	18	19	20	21	22	23
M	25	26	27	28	29	30

- When you click on a departure date, that cell changes to CP DARK GREEN with the styling shown.

Search Flights | Manage Trip | Check In

RETURN | ONE WAY | **MULTI CITY**

DUBLIN (Ireland) | FARO (Portugal)

FRI 15 JAN 2021 | Departure date 02 | Passengers | **SEARCH FLIGHTS**

DECEMBER 2020						
T	W	T	F	S	S	
01	02	03	04	05	06	
07	08	09	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
JANUARY 2021						
S	S					
	02	03				
04	05	06	07	08	09	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

• When you click on the second departure date dropdown, departure date 01 is populated with the first departure choice and styled as so.

• When you click on the second departure date dropdown, the first departure date and all dates preceding that are greyed out. This is to stop someone booking their second departure date before the first.

Search Flights | Manage Trip | Check In

RETURN | ONE WAY | **MULTI CITY**

DUBLIN (Ireland) | FARO (Portugal)

FRI 15 JAN 2021 | Departure date 02 | Passengers | **SEARCH FLIGHTS**

DECEMBER 2020						
T	W	T	F	S	S	
01	02	03	04	05	06	
07	08	09	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
JANUARY 2021						
S	S					
	02	03				
04	05	06	07	08	09	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

• Selecting the second departure date, makes that cell go into the CP DARK GREEN state. But a user can select any date that is the CP LIGHT BLUE colour.

Search Flights Manage Trip Check In

RETURN ONE WAY **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾
ADULTS 1 +
CHILDREN 0 +

SEARCH FLIGHTS

A wireframe of a flight search form. At the top are three tabs: 'Search Flights' (active), 'Manage Trip', and 'Check In'. Below are three buttons: 'RETURN', 'ONE WAY', and 'MULTI CITY' (highlighted in green). Two input fields contain 'DUBLIN (Ireland)' and 'FARO (Portugal)'. Two date pickers show 'FRI 15 JAN 2021' and 'FRI 22 JAN 2021'. A 'Passengers' dropdown menu is open, showing 'ADULTS 1 +' and 'CHILDREN 0 +'. An orange box highlights the passenger selection area. A 'SEARCH FLIGHTS' button is on the right.

- When you click on the PASSENGERS dropdown, the second departure date is populated with the choice and styled as so.
- There has to be a minimum of one adult on the booking. The PASSENGERS dropdown defaults to 1 adult, with a plus sign but no minus sign.

Search Flights Manage Trip Check In

RETURN ONE WAY **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾
ADULTS 2 + -
CHILDREN 0 + -

SEARCH FLIGHTS

A wireframe of a flight search form, identical to the one above but with the passenger selection updated. The 'Passengers' dropdown menu now shows 'ADULTS 2 + -' and 'CHILDREN 0 + -'. An orange box highlights the updated passenger selection area. A 'SEARCH FLIGHTS' button is on the right.

- Once a second adult or child is added, the plus sign then changes to separate plus and minus allowing more people to be added or removed.

Search Flights Manage Trip Check In

RETURN ONE WAY **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾
 ADULTS 2 +
 CHILDREN 0 +

SEARCH FLIGHTS

Search Flights Manage Trip Check In

RETURN ONE WAY **MULTI CITY**

DUBLIN (Ireland) FARO (Portugal)

FRI 15 JAN 2021 FRI 22 JAN 2021

Passengers ▾
 ADULTS 2 +
 CHILDREN 0 +

SEARCH FLIGHTS

• When clicking SEARCH FLIGHTS, the button state goes from up to down.

RESULTS We found flights matching your criteria. Prices shown are per person each way.

DEPART 01

DEPARTURE FLIGHTS: DUBLIN to FARO (direct) FRI 15 Jan 2021

Depart DUBLIN **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

SELECT

Depart DUBLIN **13.45** - Arrive FARO **16.35** (2h 50m direct) - € 300pp

SELECT

Depart DUBLIN **20.00** - Arrive FARO **22.50** (2h 50m direct) - € 220pp

SELECT

- All departure results need to be displayed as so with the select buttons all in the up state. There is no down state for these buttons, on click they change to stack state as below in CP GREEN with the green confirmation tick.
- If matches are found, display message stating that. If none are found, display 'sorry but no matches were found for those dates, so we have displayed the closest.'
- The styling needs to be exactly as shown on the left with all of the same information (departure date, time, flight time, price.)

DEPART 01

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp

CHANGE

- This is a stack state including the button and green tick.

[STACK=flight details 01]

DEPART 02

DEPARTURE FLIGHT: FARO to DUBLIN (direct) FRI 15 Jan 2021

Depart FARO **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp **SELECT**

Depart FARO **18.00** - Arrive DUBLIN **20.50** (2h 50m direct) - € 300pp **SELECT**

- The DEPARTURE 02 results are displayed in the same way and one needs to be selected to progress to the next stage. Again there is no down state - on click this is added into the stack as below.

DEPART 02 ✓

Depart FARO **13.00** - Arrive DUBLIN **15.50** (2h 50m direct) - € 190pp

CHANGE

CONTINUE

- When the stack occurs for RETURN, the CONTINUE button is then visible in the up state. On click this changes to the down state and the BAGGAGE section is displayed.
- The baggage section appears to push up as in the prototype using Javascript.

[STACK=flight details 01, flight details 02]

BAGGAGE

LIGHT TRAVELLER - YOU ARE ALLOWED ONE 10KG TO STORE IN THE OVERHEAD LOCKERS, BUT NO CHECKED IN BAGGAGE IS INCLUDED. CHOOSE THIS IF YOU ARE TRAVELLING WITH LIGHT BAGGAGE. YOU WILL BE PERMITTED TO BRING ANOTHER SMALL BAG WITH YOU.

FREE

SELECT

REGULAR TRAVELLER - YOU CAN CHECK IN A 22KG CASE INTO THE HOLD OF THE AIRCRAFT. YOU CAN ALSO BOARD WITH A 10KG BAG TO BE STORED IN THE OVERHEAD LOCKERS, AS WELL AS ANOTHER SMALL PERSONAL BAG.

£35

SELECT

- The baggage section displays two choices of baggage, with clear explanations of each allowance and cost.
- **SELECT** buttons are in the up state until clicked and on click, the baggage choice is added to the stack.

BAGGAGE ✓

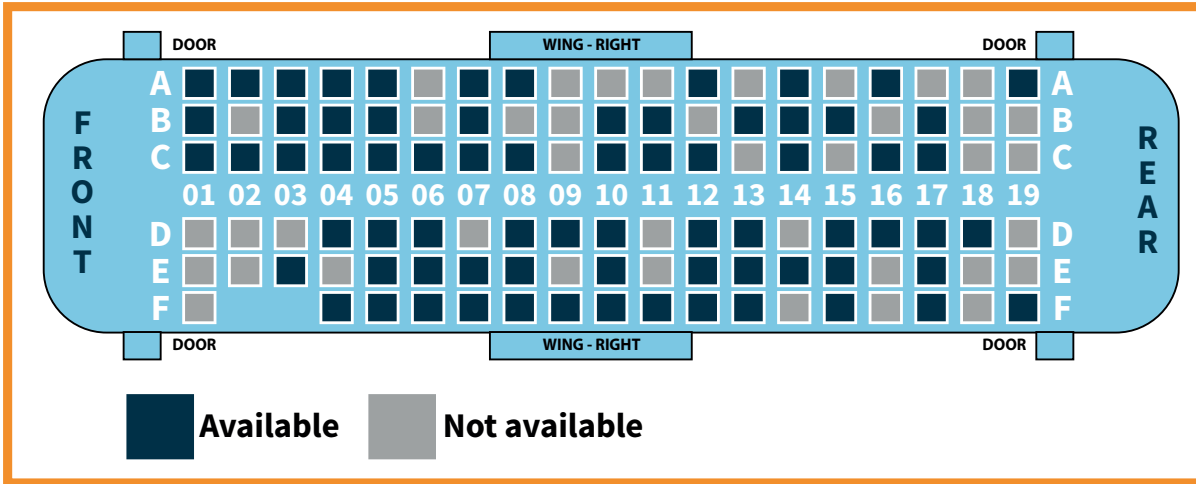
LIGHT TRAVELLER **CHANGE**

- Baggage is now in the stack with the usual **CHANGE** button.
- The **CONTINUE** button is now visible in the upstate. Pressing the **CONTINUE** button takes it into the downstate and then the seating section is displayed. This needs a Javascript function so that it appears it is pushing up as in the prototype.

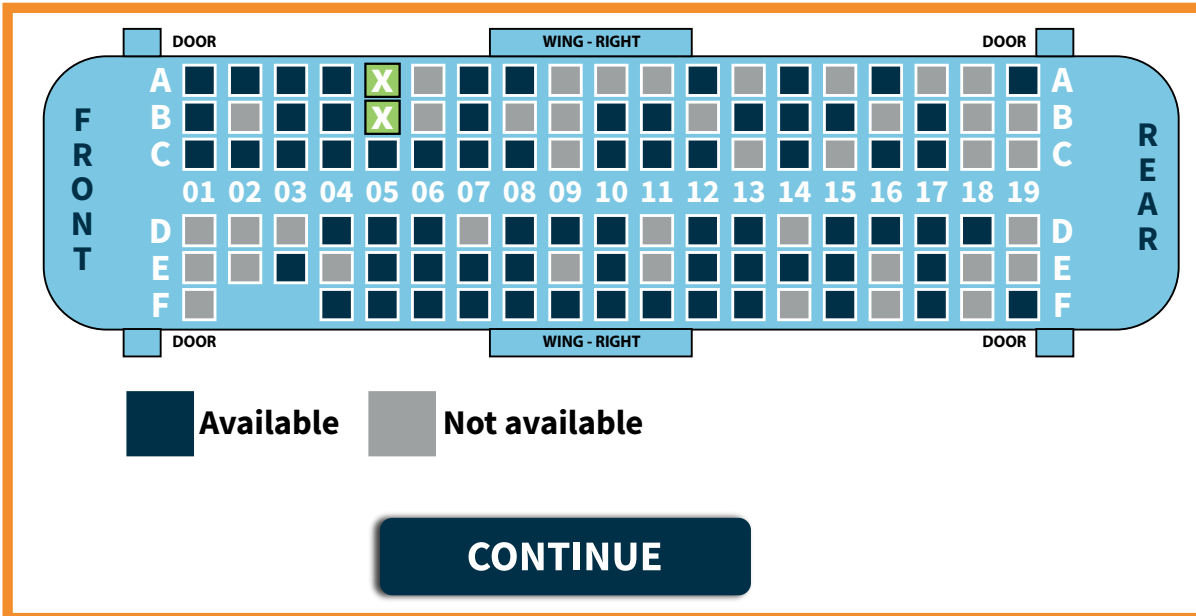
CONTINUE

[STACK=flight details 01, flight details 02, baggage]

SELECT SEATS FLIGHT 01



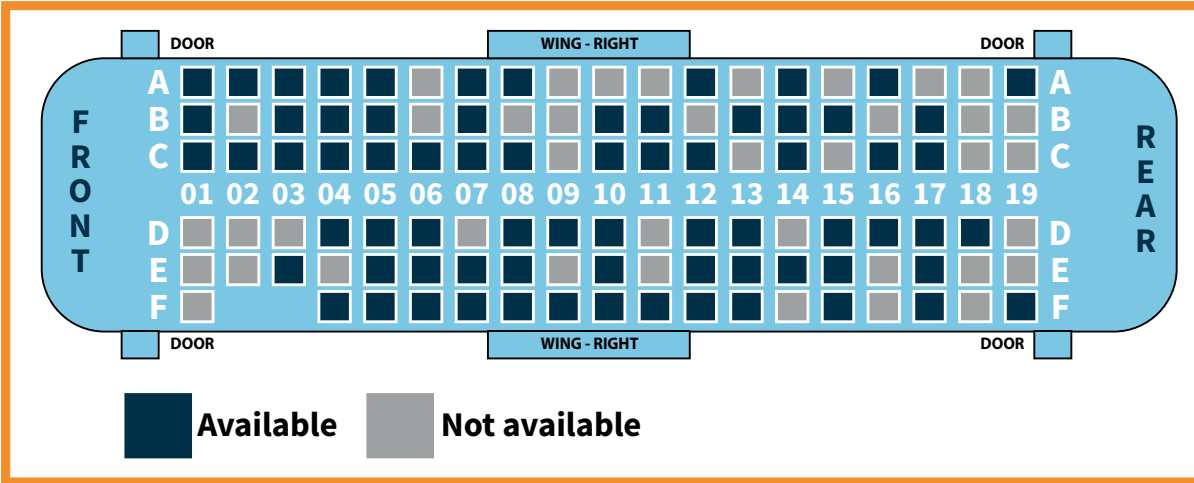
- The seating part is an interactive diagram of the aircraft layout. An SVG of the aircraft shape and copy in situ as shown will be supplied.
- Total of 114 seats with 57 on either side plus space for the aisle numbers.
- Available seats will be coloured with CP DARK BLUE and selectable. Already booked seats will be coloured with CP GREY and unselectable. This will be connected to the flight booking database in real time.



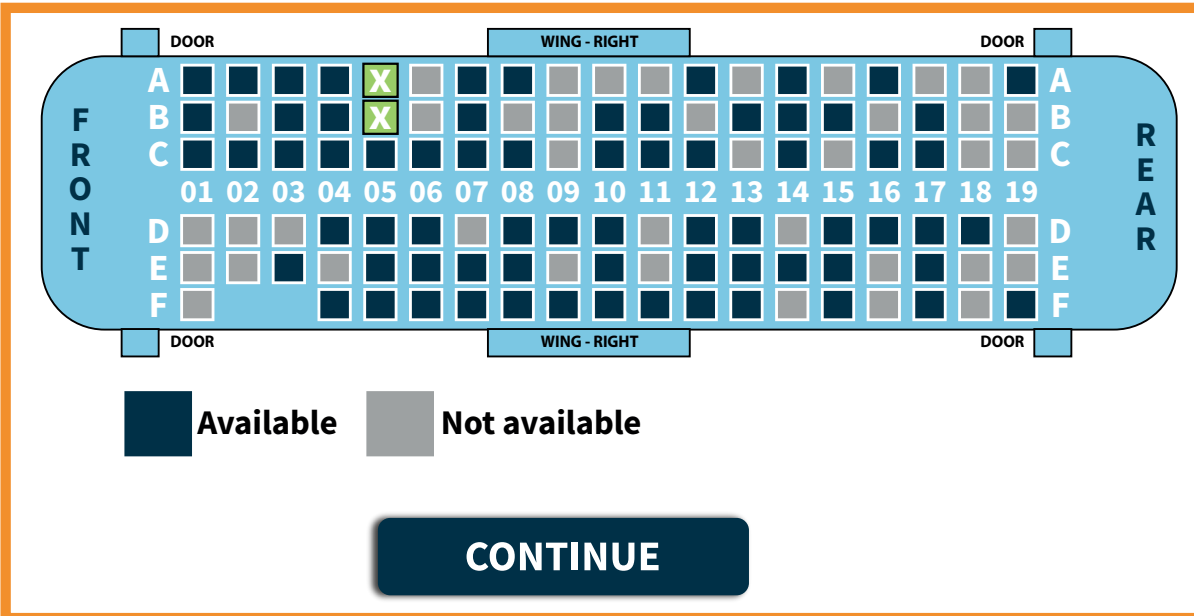
- When clicking on an available seat(s), they will turn to CP GREEN with a bold white X and black border.
- There will be logic running so that once the correct amount of seats have been chosen, the CONTINUE button is then visible and in the upstate.
- When CONTINUE is clicked, the seats are then added into the stack and the second departure seat choices are displayed.

[STACK=flight details 01, flight details 02, baggage, seat choice 01]

SELECT SEATS FLIGHT 02



- The seating part is an interactive diagram of the aircraft layout. An SVG of the aircraft shape and copy in situ as shown will be supplied.
- Total of 114 seats with 57 on either side plus space for the aisle numbers.
- Available seats will be coloured with CP DARK BLUE and selectable. Already booked seats will be coloured with CP GREY and unselectable. This will be connected to the flight booking database in real time.



- When clicking on an available seat(s), they will turn to CP GREEN with a bold white X and black border.
- There will be logic running so that once the correct amount of seats have been chosen, the CONTINUE button is then visible and in the upstate.
- When CONTINUE is clicked, the seats are then added into the stack and the CONTINUE button is then visible.

HOW THE FINAL STACK WILL LOOK

PASSENGERS ✓

TWO ADULTS - NO CHILDREN CHANGE

DEPART 01 ✓

Depart DUBLIN 15/01/21 **08.30** - Arrive FARO **11.20** (2h 50m direct) - € 190pp CHANGE

DEPART 02 ✓

Depart DUBLIN 22/01/21 **13.00** - Arrive FARO **15.50** (2h 50m direct) - € 190pp CHANGE

BAGGAGE ✓

LIGHT TRAVELLER CHANGE

SEATS FLIGHT 01 ✓

SEATS 5A AND 5B CHANGE

SEATS FLIGHT 02 ✓

SEATS 5A AND 5B CHANGE

CONTINUE

- This is how the final stack will look as we aren't dealing with user details and payment in these wireframes.
- If a user presses CHANGE, this will open the relevant choices of that section from earlier in the journey and push all content underneath it down. Once a user has selected a new option, the stack collapses again and the new choice will be displayed within.
- Seat selection is the last part of this journey and once in the stack, the CONTINUE button becomes visible and in the upstate. Clicking this would take the user to the next part of the user journey but is out of scope for this project.

Fly UX

end of wireframes