Title: Flying Based on Preference

Narrative:

As a customer,

I want to be able to filter/sort between price, route, date, etc.

So that I can book a ticket based on my budget and preference of flight.

Acceptance Criteria:

Scenario 1: Booking Filter/Sorting
Given the desired filters are selected
And there are available flights given filters
When filter is applied

Then show available booking

And sort by preference (best value or time of flight)

Scenario 2: No available bookings Given the desired filters are selected And there are NO available flights given the filters

When filter is applied
Then a prompt is shown that there are no
available bookings

And to tell them to check back later

Title: Reserve Tickets

Narrative:

As a traveler

I want to be able make flight reservations online in my account

So that I can make reservations quickly without any paperwork

Acceptance Criteria:

Scenario 1: Order submission

Given that the payment information has been entered correctly

When the submit button is clicked Then ensure that order is confirmed And is recorded in user account

Scenario 2: Invalid booking

Given that the payment information is incorrect, When the submit button is clicked,

Then ensure that an error message is displayed And ensure that the order doesn't go through

Scenario 3: Search for flights Given flights are available, When searching Then ensure that the destinations

And flight information are displayed

Scenario 4: Cancel tickets
Given that tickets are booked
And stored in the traveler's account
When the cancellation is clicked
Then ensure that the ticket is removed from their account

And return a message that cancellation has been confirmed

Scenario 5: Search for specific dates Given that dates are available, When searching for dates Then ensure that dates and times are displayed And display with the corresponding available flights

Scenario 6: Log In

Given that username and password are entered correctly,

When logging in

Then ensure that the user can access their account And display a message that login is successful Title: Front-End

Narrative:

As a Front-End Developer

I want to validate forms, enter the right formula for prices, and make the website visually appealing

So that I can submit forms, calculate prices correctly and navigate the website easily

Acceptance Criteria:

Scenario 1: Form validation Given the correct input When a button is clicked

Then ensure that the form is validated

And submitted

Scenario 2: View website Given the correct syntax When a page is loaded

Then ensure that displays are aligned

Scenario 3: Price calculation Given the correct syntax When confirming order

Then ensure that prices are calculated correctly

And displayed

Title: Database

Narrative:

As a Back-End Developer

I want to ensure that user data are stored into the database

So that I can use the information to log in into the system

Acceptance Criteria:

Scenario 1: Signing Up

Given that username and password are valid

And there are no syntax errors

When a username and password are entered

Then ensure that it is recorded

And stored into the database for later use

Scenario 2: Logging In

Given that usernames and password are matched

And that there are no syntax errors

When a username and password have been entered Then ensure that the account is accessible after log in

And display a message that log in successful

Scenario 3: Invalid username and password

Given given that username and password are invalid

And that there are no syntax errors

When a username and password are entered Then ensure that a message is displayed

And the log in doesn't proceed

Title: Guiding the group to success

Narrative:

As a Facilitator (Senior Software Engineer) I want to guide and manage the group project So that the objectives are properly met with efficiency

Acceptance Criteria:

Scenario 1: Guidelines & structure Given that a structure has been made When it is given to the developers

Then ensure that they (developers) can understand and

follow the planning process