Sprint period

The sprint period spanned weeks number 9, 10 and 11. More specifically starting the 23th of February and lasting until March 22th.

Goals

- Adding a way to switch between the locales in the frontend.
- Add all pages without content.
- Add a way to change between themes in the frontend.
- Get started on populating the pages with components.
- Add all entity classes.
- Updated database diagram.

Work distribution

Daniel will work with adding and testing entity classes.

Anders and Daniel will work on finishing the database diagram to reflect more realistic representation of the real-world flights.

Anders will work with adding pages, theme- and locale switching, and adding components.

Accomplishments

In the frontend we managed to add both a locale-switcher and a theme-switcher. We decided to put the theme-switcher in the footer and the locale-switcher in the header, but this might be changed later. We also added all the pages we think we will need, so they are ready to be populated with content. Components for search results and popular destinations were also added with skeletonization. Lastly, we also started working on abstract functions and components that will be used for data fetching.

In the backend we added entity classes that is used to build the database and tables. We focused on getting the entity classes to perfectly represent the database diagram. Some repositories, services and controllers were added to test out the local database.