The app consists of 4 pages:
Homepage, Add Location, Weather Details, App Info

Homepage:
The homepage displays the list of the saved locations and a search bar to filter the saved locations.
On the intial load, the app will not have any saved location and the homepage will be blank.
After adding a location by clicking the add icon(+) on top right next to info(i) icon, the location will get saved in local storage(core data) and the saved location will appear in the list view on the homepage.
Multiple locations can be saved and the list of locations will show on the homepage.
The user can filter the saved locations using the search bar on the homepage.

Add Location:
Add location can be accessed by clicking the add icon(+) on the top right of the homepage next to the info icon(i).
The add location page consist of a Map where the user can select a location and save it in the local storage.
On loading, the page shows the current location of the user. The user can change the location by dragging the map and clicking on the desired location.
The add location page has two options, one to save the selected location and the other to go back to homepage.
To save the selected location, the user must click the Done button. After the user clicks the Done button, the selected location gets saved in the local storage and shows up on the homepage list view.
On clicking the option to go back to homepage, the app navigates the user back to the homepage.

Weather Details:
The user can see the weather details of any saved location on the details page.
To access the weather details for a particular location, the user can select a location from the homepage list view.
On selecting a location on the homepage list view, the app navigates the user to the weather details page where the user can see the weather details of the selected location.
On the top, the page displays the current temperature, humidity, weather, wind speed details of the location.
The user can also see the weather details of the selected location for the upcoming five days for every three hour intervals.
The upcoming five days weather details displays below the current temperature details.

App Info:
The app info page can be accessed by clicking the Info icon(i) on top right of the homepage.
This page displays the application details.