User Story 2:

“As a user, I want to view the weather forecast for my selected destination during my travel dates, so that I can plan my activities accordingly.”

**Description:**

When the user selects a travel itinerary or accesses an existing one, the application should retrieve the weather forecast for the destination and the specified travel dates. The application should integrate with a weather API, such as openWeatherMap, to obtain the relevant weather information. The forecast should include details such as temperature, precipitation, wind speed, and any other relevant weather conditions. The weather information should be displayed in a user-friendly format, allowing the user to easily understand and plan their activities based on the forecast.

**Happy path:**

The user enters a travel plan (location, date). The app searches for the selected destination and date’s weather forecast. The app fetches weather related information through API. The information contains specific information such as temperature, precipitation, wind speed, etc. The app displays the weather information in a user-friendly format, enabling the user to easily understand and plan their activities based on the forecast.

**Exception:**

# 1 When the weather API is down, or API key is not valid, or there is a problem with the network, the app would fail to search the weather data.

# 2 When the chosen date is after the forecastable dates - sends error message.