User Story 1:

“As a registered user, I want to create a travel itinerary by selecting a destination, dates, and preferred activities, so that I can plan my trip efficiently ”

**Description:**

When the user logs in and accesses the travel planner application, they should be able to create a new travel itinerary. The user will be prompted to enter the destination they want to visit, the dates of their trip, and the activities they are interested in. The application should validate the input and provide suggestions if necessary. Once the user submits the information, the application will save the itinerary and display it to the user for further editing or confirmation. If the user encounters any errors or missing fields, appropriate error messages should be displayed to guide them.

**Happy path:**

Upon logging into the Travel Planner application, a registered user can create a new itinerary by entering the destination, dates, and preferred activities. Auto-complete suggestions are provided for accurate entry. After selecting 'Paris, France' as the destination and entering travel dates from '07/10/2023' to '07/20/2023', choose activities like 'sightseeing', 'museum visits', and 'food and wine tasting'. Submit the information to save the itinerary. Upon successful creation, the user can edit or confirm the itinerary on the displayed page. The application fetches the weather forecast for Paris during one’s travel dates and provides suggestions for points of interest, hotels, tours, and activities based on one’s preferences, enhancing the travel planning experience.

**Exception:**

# 1 Incorrect Destination Entry: As a registered user, when the user mistakenly types 'Pari' into the destination input field, the application does not recognize the location. Instead, it provides a gentle prompt with an error message that reads, "Did you mean 'Paris'? Please enter a valid destination." It allows the user to correct the spelling error and proceed with itinerary creation.

# 2 Invalid Date Selection: When the user unintentionally selects travel dates where the end date '07/08/2023' precedes the start date '07/10/2023', the application promptly identifies the inconsistency. It alerts the user with an error message saying, "The end date cannot be earlier than the start date. Please enter valid travel dates." The built-in calendar then redirects the user to correct the dates.