

FEATURE 1: FILTER EVENTS BY CITY

- **Scenario 1:** When user hasn't searched for a city, show upcoming events from all cities
 - Given user hasn't searched for any city
 - When the user opens the app
 - Then the user should see a list of all upcoming events
- **Scenario 2:** User should see a list of suggestions when they search for a city
 - Given the main page is open
 - When user starts typing in the city textbox
 - Then the user should see a list of cities (suggestions) that match what they've typed
- **Scenario 3:** User can select a city from the suggested list.
 - Given the user was typing "Berlin" in the city textbox and the list of suggested cities is showing
 - When the user selects a city (e.g., "Berlin, Germany") from the list
 - Then their city should be changed to that city (i.e., "Berlin, Germany") and the user should receive a list of upcoming events in that city

As a **user**

I should be able to **"filter events by city"**

So that I can see the list of events that take place in that city

FEATURE 2: SHOW/HIDE AN EVENT'S DETAILS

- **Scenario 1:** An event element is collapsed by default
 - Given information of an event has been loaded
 - When a user first sees an event
 - Then the event's details will not be visible yet
- **Scenario 2:** User can expand an event to see its details
 - Given information of an event has been loaded
 - When a user clicks a collapsed event panel
 - Then the user will be able to see the details of the event
- **Scenario 3:** User can collapse an event to hide its details
 - Given an event's details are visible
 - When a user clicks "hids" or "collapse" button
 - Then the event's details will become hidden

As a **user**,

I should be able to **show and hide details of an event**

So that I can see the details only of those events I'm interested in

FEATURE 3: SPECIFY NUMBER OF EVENTS

- **Scenario 1:** When user hasn't specified a number, 32 is the default number
 - Given a user hasn't specified the number of events to load
 - When a user runs a search or opens the app
 - Then a maximum of 32 events will be shown
- **Scenario 2:** User can change the number of events they want to see
 - Given a user has specified the amount of events to load
 - When a user runs a search or opens the app
 - Then the number of events the user selects is the maximum number of events shown

As a **user**,

I should be able to **decide how many events will be returned on the page**

So that I **can decide how many events I will be shown**

FEATURE 4: USE THE APP WHEN OFFLINE

- **Scenario 1:** Show cached data when there's no internet connection
 - Given a user has previously opened the app with an internet connection
 - When the user opens the app with no internet connection
 - Then they will see cached data from their last session
- **Scenario 2:** Show error when user changes the settings (city, time range)
 - Given there is no internet connection
 - When a user tries to change a setting that requires loading new data, like "city" or "time range"
 - Then they will see an error message that shows that the changes will not be possible without internet connection

As a **user**,

I should be able to **use the app when I am offline**

So that I **do not always need internet connection to use the app**

FEATURE 5: DATA VISUALIZATION

- **Scenario 1:** Show a chart with the number of upcoming events in each city
 - Given there are listed events for a city
 - When a user looks up events for that city
 - Then they will see a chart showing the number of upcoming events in that city that can be categorized by type

As a **user**,

I should be able to **see a visual overview of event data**

So that I **will get an overview on how many, and which types of events will be happening in a certain city/place**