

## FEATURE 2: SHOW/HIDE AN EVENT'S DETAILS

- Scenario 1: An event element is collapsed by default
  - Given the user has selected a city, when the user opens the app, then the user should see event(s) collapsed by default
- Scenario 2: User can expand an event to see its details
  - Given the user has selected a city, when the user clicks on the expand button of an event, then the user should see the details of that event
- Scenario 3: User can collapse an event to hide its details
  - Given the user has selected a city, when the user clicks on the hide details of an event, then the user should see the details of that event

User story:

As a user,

I should be able to show or hide an event's details

So that I can easily navigate each page to find the event information I need.

## FEATURE 3: SPECIFY NUMBER OF EVENTS

- Scenario 1: When user hasn't specified a number, 32 is the default number
  - Given the user has selected a city, when the user opens the app, then the user will see 32 events
- Scenario 2: User can change the number of events they want to see
  - Given the user has selected a city, when the user opens the app, then the user will be able to change the number of events they want to see

User story:

As a user,

I should be able to specify the default number of events I see

So that I am easily able to find the event(s) that are interesting or relevant to me.

## FEATURE 4: USE THE APP WHEN OFFLINE

- Scenario 1: Show cached data when there's no internet connection

- Given the user is offline, when the user opens the app, then the user will see cached data
- Scenario 2: Show error when user changes the settings (city, time range)
  - Given the user is offline, when the user attempts to change the settings (city, time range), then the user will see an error

User story:

As a user,

I should be able to use the app offline

So that I can derive value from this app even when not connected to the internet.

#### FEATURE 5: DATA VISUALIZATION

- Scenario 1: Show a chart with the number of events coming up over the next 7 days
  - Given has selected a city, when the user opens the app, then the user will see a chart of events over the next 7 days

User story:

As a user,

I should be able to see a chart with the number of events coming up over the next 7 days

So that I can easily see how many events are coming up at a glance.