

# User stories and scenarios („meet“ react-app)

## User-Stories

It must be able to filter events by city.

As a user,

I should be able to view events that are located at specific locations

So that I can see those events that are relevant to me.

It must be able to show/hide an event's details.

As a user, I should be able to see more details on events and hide this information

So that I have a very streamlined list but still can easily access further information.

It must specify the number of events.

As a user, I should be able to see from the start how many entries are in the list

So that I know from the start how big the selection is and if it's possible to see all of the entries

It must be available offline.

As a user, I should be able to access the app offline,

So that I can access the information even when I don't have connection or I am out of data.

It must add an app shortcut to the user's home screen

As a user, I should be able to easily access the app from the home screen

So that I am more inclined to use it and the user experience is streamlined.

It must display a chart showing the number of upcoming events by city.

As a user, I should be able to see the number of events in every city.

So that I know right from the start how many events are available.

# SCENARIOS

## FEATURE 1: FILTER EVENTS BY CITY

**Scenario 1:**When user hasn't searched for a city, show upcoming events from all cities.

Given: The user has not yet specified a city

When: The app is opened.

Then: All events are shown.

**Scenario 2:**User should see a list of suggestions when they search for a city.

Given: The user is on the main-screen.

When:The user starts typing.

Then: The app will suggest entries that fit the input.

**Scenario 3:**User can select a city from the suggested list.

Given: The „suggested“ list is shown.

When: The user clicks on one of the suggested city.

Then: The user's city should be changed into the suggested city and eventss in that city should be displayed.

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

**Scenario 1:**An event element is collapsed by default.

Given: A list of event is shown.

When: The user does simply scrolls through the list.

Then: All event's details should be hidden.

**Scenario 2:**User can expand an event to see its details.

Given:

When: The user clicks on an event.

Then:

**Scenario 3:**User can collapse an event to hide its details.

Given: An event's details are currently displayed

When: The user clicks on the hide button.

Then: The details become hidden.

### FEATURE 3: SPECIFY NUMBER OF EVENTS

**Scenario 1:**When user hasn't specified a number, 32 is the default number.

Given: The app is displaying a list of events.

When: The user does not change the number of events they want to see.

Then: The default number that will be used is 32.

**Scenario 2:**User can change the number of events they want to see.

Given: The app is displaying a list of events.

When: The user changes the „number of events“ setting.

Then: The number of displayed events gets modified.

### FEATURE 4: USE THE APP WHEN OFFLINE

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

Given: The app has no connection to the internet.

When: The user performs action that require data.

Then: The app will use cached data instead.

**Scenario 2:**Show error when user changes the settings (city, time range).

Given: The user wants to change thy setting (city, time, range).

When: The action does not succeed.

Then: The app should show an error message.

### FEATURE 5: DATA VISUALIZATION

**Scenario 1:**Show a chart with the number of upcoming events in each city.

Given: The data about events in each city is loaded..

When: The user opens the list of cities

Then: The number of events in each of those cities should be visable.