

# Backlog

The following list presents Eventify's features/tasks in no particular order but categorized.

- Implement Hello world

## Notification

- Implement functionality to receive notifications
- Implement feature to receive notifications about upcoming events
- Implement feature to receive notifications about upcoming events based on the user's settings

## Data handling

- Implement functionality to save data locally
- Implement feature to save event data locally
- Implement feature to save favorite events data locally
- Implement feature to set user settings and save them locally

## Design

- Make a simple design sketch of the app
- Design a logo and pick color scheme
- Design GUI for of a list of hardcoded events
- Design GUI for the main view
- Design GUI for a hardcoded event
- Design GUI for my events view
- Design GUI for the detailed event view
- Design GUI for the settings view
- Design GUI for the login view

## Facebook user

- Implement functionality to log in through Facebook
- Implement functionality to log in as guest
- Implement saving of login type in order to skip logging in every time
- Implement feature to let the user switch between Facebook and guest login
- Implement display of name and profile picture from the user's Facebook profile in hamburger menu

## Filtering and sorting

- Implement functionality to sort hardcoded events by date
- Implement feature to filter events by organization
- Implement feature to filter events by date through a calendar view
- Implement favorite event button functionality

### Translating

- Implement functionality to translate a text to another language
- Implement feature to translate an event's description text

### GPS and Google maps

- Implement functionality to get the user's current location
- Implement feature to receive navigation to an event
- Implement feature to display the user's current location (city) in the hamburger menu
- Implement feature to see distance in kilometers to an event based on the user's current location
- Implement feature to see distance in kilometers to a hardcoded event based on the user's current location

### Retrieve events from Facebook

- Implement functionality to collect event data from Facebook
- Implement feature to open an event in the Facebook app
- Implement functionality to only retrieve new events from Facebook when the user is connected to the internet
- Implement functionality to retrieve events without the user's Facebook access token.
- Implement functionality to automatically update event list when new events are pulled from Facebook
- Implement feature to manually update the event list