# Version 0.01 – A beginning

Date: 07-03-2017

#### User administration

- Only when user has administration rights
- Add user
- Add rights
- Edit user
- Delete user
- Delete user only when no route posted
- Log in
- Log out
- Validate form and display error message

## Posting routes

- Only when has posting rights
- -Add route
- Edit route
- upload new gpx file
- delete route
- display list of uploaded hiking routes
- Validate form and display error message
- Get name of start location by nomatim service from osm

### Display route

- Display list of all uploaded routes
- Display route
  - Edit controls when allowed to edit (owner of administrator)
  - <del>-</del> Title
  - <del>Map</del>
  - User name
  - upload date

### Cleanup:

- Cleaning default generated Laveral code
  - --- Register page
  - Password reset
- Improve layout

#### Version 0.02 - Make it usable

Date: 08-04-2017

#### User administration

- Nick name
- Edit profile
- Disable user (only administrator)

# Routes

- Publish flag
- Uploading: First upload gpx and the edit details
- Detailed route description
- upload photo's
- Calculate distance
- Store route details in table
- Getting route recording time
- storing route recording time
- Paging of routes
- Store osm-nomatim location data in separate table=>user can't modify this data. Is used for searching
- When uploading new route: Check if uploaded GFX belongs to the current user
- Ask confirmation to delete a route

# Display routes

- Search routes
- Near routes

#### Others:

- Figure out how to install
- Unit /auto testing

### **Version 0.03 – Add missing must haves**

Date: 01-06-2017

- kml files
- Optional disable registration
- Optional hide login
- Download gpx
- User profile
- Email confirmation on registration.