

## 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)~~
  - ~~Title~~
    - ~~Map~~
  - ~~User name~~
  - ~~upload date~~

### Cleanup:

- ~~Cleaning default generated Lateral code~~
  - ~~Register page~~
  - ~~Password reset~~
- ~~Improve layout~~

## Version 0.02 - Make it usable

Date: ~~08-04-2017~~01-05-2017

### User administration

- ~~Split name into firstname and lastname~~
- ~~Nick name~~
- ~~Edit profile~~
- ~~Disable user (only administrator)~~
- ~~Change password (by user)~~
- Display user rights
- ~~Create admin user with artisan~~
- ~~Confirmation to delete user~~

### Routes

- ~~Publish flag~~
- Uploading: First upload gpx and the edit details
- ~~Calculate distance~~
- ~~Store route details in table~~
- ~~Getting route recording time~~
- ~~storing route recording time~~
- ~~Paging of routes~~
- ~~When uploading new route: Check if uploaded GFX belongs to the current user~~
- ~~Confirmation to delete a route~~
- ~~Bigger size route~~
- ~~Enlarge route~~
- Publish route menu item in “display route” page.
- Seperate route traces (gpx) and routes
  - ~~Route trace list~~
    - Display route trace information
    - Add/Delete route trace
    - Select route trace in edit/add route form
- Detailed route description
- upload photo's

### Display routes

- ~~Search routes~~
- Near routes

### Routing

- Move authentication check to routing
- Move parameter check to routing

### Others:

- Figure out how to install site
- Unit /auto testing

- Seperate admin menu items
- Add icons, where usefull

#### Layout

- Improve layout

#### Location Service

- ~~Make servicer more flexible~~
- ~~Directly query location DB~~

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

*Date: 01-06-2017*

- App configuration
  - Set application title/header image
  - Set user default rights
  - Optional disable registration
  - Optional hide login as frontpage
- Users
  - Rights:
    - Edit user
    - View other routes
  - Email confirmation on registration.
  - Email confirmation on registration.
- Routes/traces
  - kml files
  - Mass upload gpx
  - Seperate tile server
  - Download gpx

### **Version 0.04 – Make is customizable**

*Date: 01-05-2017*

- CMS like features