Recruitment project

Summary

This project needs to deliver a basic features from www.sports-tracker.com. All of those are described below. The link above is just to let you know what this project is about. People can track their performance during the training. They can run or ride a bike with a special app turned on on their phones. This app harvests information about speed, altitude, distance etc. into an XML file. This website will let its users to upload and analyze data from the XML files.

Requirements

1. You have to use Yii Framework (http://www.yiiframework.com)
2. You have to upload all the code into github repository
3. Once uploaded, you cannot use the XML files anymore (all the data needs to be stored in the database)

Roles

There are two types of users in this project:
• Guests – all unauthorized users that visit the website
• Users – authorized users

User stories

1. Guest registers.
2. Guest logs in.
3. User uploads an XML file with his workout data and save it to database.
4. User can also mark uploaded workout as private or public.
5. User can see a list of his uploaded workouts
6. User and Guest can see a list of all workouts from all users that were marked as public
7. Guest can see a detailed view of a workout (only public workouts)
8. User can see a detailed view of a workout (only his own and public workouts)

Information Architecture

Menu

1. Log in (Guest Only)
2. Register (Guest Only)

3. Workouts list
4. Logout (User Only)

Workouts list

A table of all the workouts that a user is permitted to see. The table will contain the following columns:
- workout id
- workout start time
- workout end time
- distance
- average speed
- activity type

Workout detailed view

User cannot see the detailed view of private workouts of other users. The detailed view will contain:
- speed over time chart
- altitude over time
- below the charts, it will list all the workout data that was included in the XML file