

Group Project Proposal

ADVANCED WEB PROGRAMMINGCOMP1230

Maxim Bondarenko

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Names of team members

The team member names and student IDs are as follows:

- Maxim Bondarenko - 100420936
- Malik Iavari - 101043865

Description of activities

The following is a list and description of all activities that will be performed as part of the project:

- UI/UX design - includes creating mock-ups/wireframes, review of different versions of various pages and evaluating usability
- Database design – Includes creating schema and initial SQL queries required for setting up Database tables required for this application
- Front-end coding – creating CSS and HTML core for each mock-up/wireframe
- Coding user authorization/authentication component
- Coding database controller for storing/retrieving data from database
- Coding front-end controller to receive time data from front-end
- Project and timeline management – ensuring project is on time and well documented
- Presentation preparation – preparing presentation deck and doing dry runs
- Weekly Status reports – updating teachers on a current status of the project on a weekly basis

Expected results

Our team will build a PHP application that allows people to track the time they spend on a project in real time. It will allow creation of projects, tasks and tags that can be associated with each time entry. It will also allow team access to the same projects/tasks and would allow to pull reports on time spent on a project by everyone on the team.

Rules and entities

The following are the rules and other entities for this project:

- Each team member will follow the project timelines outlined in “Project Timeline” document
- Each team member will notify other members about current state of tasks assigned to him at least once a week
- Team members will use Git repositories to maintain their code and will commit to a project repository located on BitBucket.com at least once a week