#### Contact Info.

- 14' Kim Seongmin (20146290)
- shieldnet shieldnet64@gmail.com
- **010-9156-9903**
- \* Team with Lee Jaehong (20134652)

# **Product proposal**

# Name of the product

- Software Development Project Management Tool

## Brief description of product.

- Our project management tool has some functions for task scheduling.
  - 1. Schedule enrollment / configure / deletion
  - 2. Calendar function for getting better visibility.
  - 3. Notification of daily task to dashboard everyday.
  - 4. User can register milestones to their project.
  - 5. Timeline diagram for sub-projects in main projects.

# Why it is needed?

## 1. Easy to make plan

- Most of software development project has many sub-project needs and has to be managed by project manager. However, no matter how talented project manager is in the team, he/she can't manage their whole team projects efficiently without scheduler or proper management tools. Our project management tool provides you the ability to establish a hierarchy of tasks easily for completion of effective project completion. and it will gives order to tasks which are dependent on each other.
- If this hierarchy is given to your team member, it will be able to make them more concentrative to their work because they don't have to think about order of task to be done by their co-worker.

#### 2. Make easy to communicate between co-workers

- Anyone can easily know that the project can't be completed well without cooperation among coworkers. If communication among co-workers isn't good enough to know the schedule or progress of on going project, the relationship between colleagues will get worse and the project may fail. Therefore, project management is needed to solve this problem.

#### 3. Precise project progress tracking

- Tracking all tasks of one project spends lots of time. It makes you collect data about project team members tasks to know their work progress. With project management software, the team leader can make faster and more precise time and progress estimation. and team leader can assign different type of tasks to proper team members. this can create better performance and faster project completion.

#### 4. Shared links of document and data

- Consider that project management tools are useful as they support storage and organization of a variety of documents. This is extremely important as a majority of projects have many documents. By creating a centralized document sharing plan, every team member can easily, and more quickly, edit and contribute the document or project. This feature is very important in cases where the work is assigned to a person or a team. It is much easier to perform all the necessary tasks without sending thousands of e-mails with attached documents where, sooner or later, things become convoluted.

## Summary

- Software development progress management tool can help manager to complete large project by making to share critical issues, communicate among peers, track progress of project, make plan easily.