Project Plan

Team: 201405-02-SWEN-261-TEAM-B-ProjectCurry

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Revisi on Numbe r	Revision Date	Summary of Changes	Author(s)
1.0	02/07/2015	Initial creation of the project plan	Project Curry
1.1	2/28/2015	Added design document to the milestone	Project Curry
1.2	3/07/2015	Verified the content before R1 release	Project Curry

Brief problem statement

Our team, Project Curry, has been contracted to develop applications to streamline the health-care process for hospitals and patients across the country. The project we currently want to make a reality will be called **HealthNet**. At its core, HealthNet is meant to enable their hospitals in the US to be able to manage both employees and patients. The successful implementation should make it easy for users to effortlessly sign-up as patients so that the hospital can, without difficulty, manage their procedures and patient related tasks to optimize day-to-day work-flow.

The HealthNet product is intended to improve hospitals by providing an easy mechanism for managing employees, gathering statistical data on the inner workings of the hospital, signing up patients, making appointments, and allowing ease of transfer of both patients and their information between hospitals.

We want a product whose emphasis is on ease of use, whose navigation is straightforward and where the status of any, and all, information shown is clearly displayed. Ultimately, a system where understanding and communication about hospital and patient matters is improved.

Team Members

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Role: Configuration/QA Coordinator

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Role: Test Coordinator

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Project Plan Page 1

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Role: Team Coordinator

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David Lor

Role: Requirements Coordinator

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Team Communication

Our team will have weekly, in person meetings in the SE Team rooms on Monday from 6-7pm and Thursdays from 1-2pm. In addition, we will also have Skype video conference on Saturdays. All meeting times may be extended depending on the state of the project.

Development Environment

The development environment we will be working in is PyCharm (Professional Version). The programming languages that will be used are Python 3.2.2 and Django 1.6.5. To manage version control and maintain a consistent view of the project files, we will be using the SVN. This will provide the ease of everyone staying on top of the latest version of code as well as being able to see each team member's edits. Trello will be used to set weekly goals as well as keep everyone on the same page for deadlines.

Project Plan Page 2

Milestone Schedule

Milestone	Due Date	Release	Deliverable ?
Initial Project Plan	2/9/15	R1	Yes
Identify the stakeholders of your product/UMLs			No
Initial Requirements Documents			Yes
Team Process Agreements - process grid	2/16/15	R1	Yes
UML class diagrams, descriptions, and arising	2/23/15	R1	No
issues			Yes
Design Document			
Revising the design document	2/28/15	R1	No
Update design documents, create a test plan procedure, and reflect on project thus far	3/9/15	R1	No
Finish test plan procedure and reflection and begin presentation			No
Project 1 Release			Yes
R2 planning - update requirements, test, and design	3/30/15	R2	Yes
R2 Beta Release - cross team testing	4/13/15	R2	Yes
Cross Team Testing	4/20/15	R2	Yes
Project 2 Release - final presentation	5/4/15	R2	Yes

Project Plan Page 3