Project Plan Document

Date: December 7, 2015

Version: Release 2 Final, Version 1.5

Team: f261-03c, Team-C: TeamSquad

1.0 Brief Problem Statement

Our team will be working to create HealthNet, a product by HAccelerator, whose goal is to streamline the process of maintaining employee and patient records. The problem at hand is to optimize several operations so that ease of use and navigation are at the forefront. Frequent communication with HAcellerator will be our goal in ensuring that this project is completed on time and meets all of the requirements and specifications.

2.0 Team Members

Louis Trapani – Team Coordinator – lxt2528@rit.edu

Ian London – Requirements Coordinator - ijl8216@rit.edu

Dylan Bowald – Development Coordinator - dtb6369

Jesse Saran – Test Coordinator – jes4313@rit.edu

Aaron Liu – Configuration/QA Coordinator – adl6585@rit.edu

3.0 Team Communication

Our team has scheduled weekly in-person meetings every Friday at 1:00pm in the SE team rooms, where we brainstorm and discuss a variety of topics. We will be going over tasks that are due, any issues or obstacles that we foresee and what our plan is for the upcoming week. During team meetings, each member will be tasked with a specific job to ensure that we are using our time efficiently and all progress is recorded.

We have a Trello board that everyone has access to and is encouraged to contribute to as necessary. This is how we will monitor progress and updates throughout the week. On top of that, we have a shared Google drive and several communication platforms that we are using (email, group messaging, Skype).

4.0 Development Environment

For this task we will programming in Python with the web framework Django. We will be using the PyCharm IDE and the Sublime Text editor. For version control we are using SVN and for project management and task distribution we are using Trello.

5.0 Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Process Grid Submission	9/14/15	R1	Yes
Design Draft	9/18/15	R1	No
Design Document Submission	9/21/15	R1	Yes
Test Plan Draft	9/25/15	R1	No
Update all documents (requirements, project plan, design)	10/4/15	R1	No
Testing Complete	10/4/15	R1	No
Finalize Presentation	10/4/15	R1	No
Release 1 Submission	10/5/15	R1	Yes
Release 1 Presentation	10/5/15	R1	Yes
Start R2 Planning	10/9/15	R2	Yes
Revisit R1/ Cleanup (All)	10/9/15	R2	No
Update all R2 requirements (Ian)	10/9/15	R2	No
Update Design Doc (Dylan)	10/16/15	R2	Yes
Update Test Plan (Jesse)	10/16/15	R2	Yes
Complete Logging function – Dylan	11/6/15	R2	No
Refactor Models – Jesse	11/6/15	R2	No
Implement base.html/edit CSS – Louis	11/6/15	R2	No
Fix views - Aaron	11/6/15	R2	No
Beta Release	11/9/15	R2	Yes
Cross Team Testing	11/16/15	R2	Yes
Finalize Testing	12/6/15	R2	No
Finalize all documents	12/6/15	R2	No
Release 2 Submission	12/7/15	R2	Yes
Release 2 Presentation	12/7/15	R2	Yes

6.0 Change Tracking

- Change in 5.0: Milestone Schedule in version 1.2. Update Documents was changed from 10/2/15 to 10/4/15

- Change in 5.0: Milestone Schedule in version 1.2. Testing Complete was changed from 10/2/15 to 10/4/15

- Change in 5.0: Milestone Schedule in version 1.2. Finalize Presentation was changed from 10/2/15 to 10/4/15

- Change in 5.0: Milestone Schedule in version 1.3. Boot Strap-Ian 11/6 was removed because we decided to not implement it.

- Change in 5.0: Milestone Schedule in version 1.4. Release 2 Submission was changed from 10/9/15 to 10/7/15

- Change in 5.0: Milestone Schedule in version 1.4. Release 2 Presentation was changed from 10/9/15 to 10/7/15

- Edit to 2.0 Team Members in version 1.5. Added contact information for each member.

- Edit to 3.0 Team Communication in version 1.5. Added the time and location of our weekly meeting.