**Project Plan Document**

**Date:** February 7, 2015

**Version:** v1.2

**Team**: Team A

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**1.0 Brief Problem Statement**

**Our team will be creating a Web Application that will help close the gap of communication between patients and their Primary Health Care Providers. This Web Application should be informative and easy to use for Patients and Doctors alike.**

**2.0 Team Members**

**Scott Baron** - Team Coordinator

**Martin Suarez** - Development Coordinator

**Zachary Glassner** - Requirements Coordinator

**Brian Mejorado** - Test Coordinator

**Han Thu** - Configuration/QA Coordinator

**3.0 Team Communication**

Our team has decided to have a mandatory meeting every Friday at 5PM with other meetings that may be needed as the project continues.

Outside of our meeting time we communicate in a group message that is hosted in Skype. We choose to use Skype because of the video chat, and screen sharing functions that are built into the program. This will allow us to help each other without calling together the entire group for a meeting, or allow the team to work in asynchronous time spans. We also exchange basic text messages when we need to just talk to one person or when someone is away from the Skype messenger.

To organize the tasks that need to be completed we use Trello. For notifications on what changes on Trello, the team uses the coordination tool Slack, which features Trello and Google Docs integration.

Documentation will be stored and handled through Google’s Google Drive and Google Docs services to enable coordination.

**4.0 Development Environment**

Our Web Application will be coded in Python 3.2.2 using version 1.6.5 of the Django web development framework. Picking a Development Environment for our Team was not a hard choice; everyone wanted Pycharm. Pycharm will allow for rapid development and includes enhanced resources for swift debugging and testing. SVN will serve as our Version Control System.

**5.0 Milestone Schedule**

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| --- | --- | --- | --- |
| **Milestone** | **Due Date** | **Release** | **Deliverable?** |
| Create draft requirements | 2/6/15 | R1 | No |
| Finalize requirements | 2/9/15 | R1 | Yes |
| Create Draft Process Grid | 2/13/15 | R1 | No |
| Finalize Process Grid | 2/16/15 | R1 | Yes |
| Create Draft Design Document | 2/20/15 | R1 | No |
| Finalize Design Document | 2/23/15 | R1 | Yes |
| Prescriptions/Appointment Completed | 3/7/15 | R1 | No |
| Release 1 | 3/9/15 | R1 | Yes |
| Permissions were re-written | 4/4/15 | R2 | No |
| Planning Release 2 | 4/6/15 | R2 | Yes |
| Acceptance Testing | 4/18/15 | R2 | Yes |
| HTML Calender done | 4/19/15 | R2 | No |
| Patient Profile | 4/21/15 | R2 | No |
| Release 2 Beta | 4/22/15 | R2 | Yes |
| UI Show and Tell | 4/27/15 | R2 | No |
| Team Testing | 4/27/15 | R2 | Yes |
| Release 2 | 5/6/15 | R2 | Yes |
| Postmortem | 5/11/15 | R2 | Yes |

**6.0 Change Tracking**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item Changed** | **Date Changed** | **Due Date** | **Change Description** | **New Deliverable?** |
| Milestone Update | 4/20/15 | - | Scott Baron | No |
| Added Milestone | 4/24/15 | - | Scott Baron | No |