Project Plan:

Team Members:

Name	Stephen Cook	Chris Letourneau	Oren Rosin	Georgiy Rozenshteyn	Xixiao Yue

Revision Number	Revision Date	Summary of Changes	Author(s)
0.1	02/04/2017	Created the initial Project Plan Draft	Stephen Cook
0.2	02/05/2017	Initial Project Plan Created	Stephen Cook
0.3	02/11/2017	Project Plan Revision	Stephen Cook
0.4	02/20/2017	Added project goals	Stephen Cook
0.5	02/27/2017	Added more project goals	Stephen Cook
06	03/01/2017	Added Final Release 1 goals	Stephen Cook
1.0	03/06/2017	Finalized Document for Release 1	Stephen Cook
1.1	03/25/2017	Initial Planning for Release 2 Beta	Stephen Cook
1.2	03/27/2017	Added Additional Milestones for Release 2 Beta	Georgiy Rozenshteyn
2.0	05/04/2017	Final Update to Project Plan	Stephen Cook

Brief problem statement

HealthNet is a web application project intended to improve communication and ease of access of data by healthcare providers. HealthNet is geared towards enhancing the management of patient and employee-related information, as well as facilitation of day-to-day hospital business by focusing on ease of use and navigation. Special consideration will be given to the development of an intuitive front-end system allowing for straightforward transfer of data and providing a platform for effective communication between patients and healthcare professionals.
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Team Members

- **Team Coordinator:**   Georgiy Rozenshteyn   (gxr1328)   (908-967-7101)

- **Development Coordinator:** Chris Letourneau   ([cil2548](cil2548))   (207-212-0523)
- **Requirements Coordinator:** Stephen Cook   ([sjc5897](sjc5897))   (617-949-6909)
- **Test Coordinator:**   Xixiao Yue   ([xxy9691](xxy9691))   (408-891-9201)
- **QA Coordinator:**   Oren Rosin   ([oxr3231](oxr3231))   (617-669-1486)

Team Communication

- Communication Tools: Slack, Phone, Email.
- Meeting Times: Saturday at 12:00pm - whole group;
  Tuesday 4:00-6:00pm (Stephen,Oren,Chris,Georgiy),
  Wednesday 5:00-6:00pm (Stephen, Sam, Chris)

- Meeting Places: Wallace Center, Gol Team Rooms

Development Environment

- Languages/Frameworks : Python 3.4 and Django 1.9.1
- Tools : Pycharm, SVN, Trello

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Create draft requirements	2/4/17	R1	No
Create draft project plan	2/4/17	R1	No
Finalize project plan	2/7/17	R1	Yes
Finalize requirements	2/7/17	R1	Yes
Process Grid	2/14/17	R1	Yes
Design Document	2/21/17	R1	Yes
Creation of Registration Classes	2/23/17	R1	No
Creation of Basic UI	2/25/17	R1	No

Creation of Appointment Classes	2/25/17	R1	No
Creation of Registration	2/27/17	R1	No
Activity Log UI	2/28/17	R1	No
Creation of Activity Class	2/28/17	R1	No
Creation of Appointment Calendar Class	3/5/17	R1	No
Create README	3/6/17	R1	Yes
Creation of R1 Presentation`	3/6/17	R1	Yes
Finalized Release 1	3/7/17	R1	Yes
Update Requirements Document	3/28/17	R2B	Yes
Update Design Document	3/28/17	R2B	Yes
Update Project Plan	3/28/17	R2B	Yes
Update Process Grid	3/28/17	R2B	Yes
Update Test Plan Tracker	3/28/17	R2B	Yes
Verify Full Functionality of Existing Requirements	3/29/17	R2B	No
Create Hospital Class	4/01/17	R2B	No
Create Message Class	4/01/17	R2B	No
Create (Medical) Test Class	4/04/17	R2B	No
Create Prescription Class	4/04/17	R2B	No
Update Existing Classes (Patient, Doctor, Nurse, Medical Information) to include full functionality	4/08/17	R2B	No

Update/refine UI experience	4/08/17	R2B	No
Write/Create Unit Tests	4/08/17	R2B	No
Complete Unit Testing	4/15/17	R2B	No
Update README	4/17/17	R2B	Yes
R2 Beta Release	4/18/17	R2B	Yes
Admission and Discharge	4/22/17	R2	No
Nurse Calendar	4/22/17	R2	No
Message	4/28/17	R2	No
Upload Tests	4/29/17	R2	No
System Statistics	5/6/17	R2	No
Release Test Results	5/6/17	R2	No
Export Test Results	5/6/17	R2	No
Final UI changes	5/7/17	R2	No
Code Freeze	5/8/17	R2	No
Release 2	5/9/17	R2	Yes