

# Project Plan

## SWEN261-TEAM-D

<i>Revision Number</i>	<i>Revision Date</i>	<i>Summary of Changes</i>	<i>Author(s)</i>
<i>0.1</i>	<i>02/02/2017</i>	<i>Initial revision</i>	Michael Hopkins(MH) , Bryan Camp(BC), Tyler Collins(TC), Yancarlos Diaz(YD), Moisés Lora Pérez(MP) (MILA)
<i>1.0</i>	<i>03/05/17</i>	<i>Minor updates to format and some descriptions</i>	MILA
<i>1.1</i>	<i>03/27/17</i>	<i>Added R2 milestones</i>	MILA
<i>2.0</i>	<i>04/06/17</i>	<i>Final R2 Revision</i>	MILA

### Brief problem statement

We represent a funding group (HAccelerator) chartered to create applications for the benefit of health-care across the country, going to be named **HealthNet**. It will be a program easy navigable and accessible to both patients and doctors allowing for easier assignments of appointments and procedures. There will be internal statistical analysis helping with this process. It will also be utilized for managing employees, getting medical records, and other materials necessary for doctors and patients. Ultimately this program will improve communication between hospitals, doctors, and patients.

### Team Members

- Tyler Collins, Configuration
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- Bryan Camp, Requirements
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### Team Communication

- **Group facebook message: All member are a part of this active conversation**
- **Meeting Times**
  - **Tuesday/Thursdays 5-6pm every week**
  - **Location: RIT Library**
- **Trello**
  - **Used for task allocation**
  - **Keep track of assignments**

### Development Environment

- **Trello for task assignment and project overview.**
- **Django 1.9.1 w/ Python 3.4.3 for language**
- **PyCharm Professional 2016.3.2**
- **Library Meeting Rooms**

## Milestone Schedule

<b>Milestone</b>	<b>Due Date</b>	<b>Release</b>	<b>Deliverable?</b>
<i>Create project plan</i>	02/06/17	R1	No
<i>Start Implementation of requirements 1</i>	02/13/17	R1	No
<i>Finalize process grid</i>	02/13/17	R1	Yes
<i>Finalize design document</i>	02/20/17	R1	Yes
<i>Half of Implementation for requirements 1 done</i>	02/21/17	R1	No
<i>Finalize requirements 1</i>	02/27/17	R1	Yes
<i>Finalize test plan</i>	03/06/17	R1	Yes
<i>Fix implementation flaws after R1 submission</i>	03/28/17	R2	No
<i>Admin Registration and Update Patient Medical Info</i>	03/30/17	R2	No
<i>Export Information and Add/remove prescriptions</i>	04/04/17	R2	No
<i>Viewing Patient Medical Info and Release Test Results</i>	04/06/17	R2	No
<i>Admission and Discharge, System Statistics, and Patient Transfer</i>	04/11/17	R2	No
<i>Upload documents and Send Private Messages</i>	04/13/17	R2	No
<i>Beta release</i>	04/17/17	R2	Yes
<i>Finalize final release</i>	05/01/17	R2	Yes