**Project Plan**

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| --- | --- |
| **Team** | ***201605-04-SWEN-261-TEAM-D-Unchained*** |

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| --- | --- | --- | --- |
| ***Revision Number*** | ***Revision Date*** | ***Summary of Changes*** | ***Author(s)*** |
| 1.0 | 02/04/2017 | Initial Revision, added team data | Douglas Stanish, and Team. |
| 2.0 | 3/25/2017 | Updated Team Communication | Douglas Stanish, and Team |
|  |  |  |  |

# **Brief problem statement**

The project will address the issue of HAccelerator requiring a system that will allow for patients to create appointments, modify these appointments, and view test results. Additionally, doctors and nurses will be able to view these appointments, and depending on their position, modify them. They also have the ability to upload test results, admit patients, and otherwise manage the hospital. System Administrators will be able to exercise elevated privileges such as viewing system statistics, registering patients on their behalf, etc in order to facilitate a smooth system function in the face of the occasional user or system error.

# **Team Members**

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# **Team Communication**

The team will communicate mainly through texting and Trello. We will meet for 3 hours every Saturday afternoon at the library, 3 hours every Sunday afternoon at the library, and we will meet for an additional hour every Tuesday also at the library

# **Development Environment**

We are using Python version 3.4.3, Django version 1.9.1, SQLite version 3.8.6, and PyCharm Professional 2016.3. Additionally, we are using Trello for project management, Google Docs for document editing, and Lucidchart for flow charts.

# **Milestone Schedule**

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| --- | --- | --- | --- |
| **Milestone** | **Due Date** | **Release** | **Deliverable?** |
| Initial Plan and Requirements | 2/6/17 | R1 | Yes |
| Process Grid | 2/13/17 | R1 | Yes |
| Design | 2/20/17 | R1 | Yes |
| Draft Complete | 2/23/17 | R1 | No |
| Code Complete | 3/4/17 | R1 | No |
| Tests Complete | 3/4/17 | R1 | No |
| R1/Team Reflections | 3/6/17 | R1 | Yes |
| R2 Planning | 3/27/17 | R2 | Yes |
| R2 Revision Draft Complete | 3/29/17 | R2 | No |
| Code Complete | 5/1/17 | R2 | No |
| Tests Complete | 4/15/17 | R2 | No |
| R2 Beta Release | 4/17/17 | R2 | Yes |
| Cross Team Testing | 4/24/14 | R2 | Yes |
| R2 Final Notes | 5/1/17 | R2 | Yes |
| R2/Post Mortem | 5/8/17 | R2 | Yes |