**Sprint #2 Plan**

**for the**

**Hotspotter Bug Prediction Software**

**CS 425 / CS 499 Senior Project**

**by**

**Nathan Reinhardt**

**Spencer Smith**

**Dylan Williams**

**of**

**Team HotSpotter**

**Sprint #2 Plan**

**Revision 1.0**

**As Of: 13 October 2015**

* Code the database table to store repo info (5 p-h)
* Code repo domain object (5 p-h)
* Code git services (8 p-h)
* Code repo entry UI (5 p-h)
* Code test cases (2 p-h)

**Goal:** Add Repository

**The client adds a new repository to the database via web interface**

* Create layout (.5 p-h)
* Import Charts (.5 p-h)
* Compile entire document (2 p-h)

**Goal: Status Report Document**

**Team needs to compile a report that details the status of the project**

# Week 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 9/28** | **Tues**  **9/29** | **Wed 9/30** | **Thurs 10/1** | **Fri 10/2** | **Sat 10/3** | **Sun 10/4** | **Work Remaining** |
| **Code Database repo connections** |  |  |  |  |  |  |  | 5 |
| * **Spencer** |  |  |  |  |  |  |  | 5 |
| **Code Repo domain Object** |  |  |  |  |  |  |  | 5 |
| * **Spencer** |  |  |  |  |  |  |  | 5 |
| **Code git service** |  |  |  |  |  |  |  | 8 |
| * **Nate** |  |  |  |  |  |  |  | 8 |
| **Code repo entry UI** |  |  |  |  |  |  |  | 5 |
| * **Dylan** |  |  | 1 |  | 2 | 2 |  | 5 |
| **Code Tests** |  |  |  |  |  |  |  | 2 |
| * **Nate** |  |  |  |  |  |  |  | 2 |
| **Create Layout** |  |  |  |  |  |  |  | .5 |
| * **Dylan** |  |  |  |  |  |  |  |  |
| **Import Charts** |  |  |  |  |  |  |  | .5 |
| * **Dylan** |  |  |  |  |  |  |  |  |
| **Compile entire Project Update** |  |  |  |  |  |  |  | 2 |
| * **Nate** |  |  |  |  |  |  |  | 2 |

# Week 2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 9/28** | **Tues**  **9/29** | **Wed 9/30** | **Thurs 10/1** | **Fri 10/2** | **Sat 10/3** | **Sun 10/4** | **Work Remaining** |
| **Code Database repo connections** |  |  |  |  |  |  |  | 5 |
| * **Spencer** |  |  |  |  |  |  |  | 5 |
| **Code Repo domain Object** |  |  |  |  |  |  |  | 5 |
| * **Spencer** |  |  |  |  |  |  |  | 5 |
| **Code git service** |  |  |  |  |  |  |  | 8 |
| * **Nate** |  |  |  |  |  |  |  | 8 |
| **Code repo entry UI** |  |  |  |  |  |  |  | 5 |
| * **Dylan** |  |  |  |  |  |  |  | 5 |
| **Code Tests** |  |  |  |  |  |  |  | 2 |
| * **Nate** |  |  |  |  |  |  |  | 2 |
| **Create Layout** |  |  |  |  |  |  |  | 1 |
| * **Dylan** |  |  |  |  | .5 | .5 |  |  |
| **Import Charts** |  |  |  |  |  |  |  | 1 |
| * **Dylan** |  |  |  |  | .5 | .5 |  |  |
| **Compile entire Project Update** |  |  |  |  |  |  |  | 2 |
| * **Nate** |  |  |  |  |  |  |  | 2 |
| **TOTAL (person hours)** | | | | | | | | 29 p-h |