**Sprint #4 Plan**

**for the**

**Hotspotter Bug Prediction Software**

**CS 425 / CS 499 Senior Project**

**by**

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**of**

**Team HotSpotter**

**Sprint #4 Plan**

**Revision 1.0**

**As Of: 10 November 2015**

* Refactor draft (2p-h)

**Goal:** Final Presentation

**The team needs to have a final presentation compiled**

* Research how to obtain Git Information (5 p-h)
* API endpoints (7.5 p-h)
* Create GUI ( 7.5p-h)

**Goal: Obtain Repo Git information**

**The client needs to be able to obtain git information about their given branch**

* Create database for git information (5 p-h)
* Create server side service (7.5 p-h)
* Create server side API endpoints (7.5 p-h)

**Goal: Store Repo Git information**

**The client wants to be able to store and pull back history on their Repo**

* Bower job config (3 p-h)
* File hierarchy refactoring (3 p-h)

**Goal: CSS Optimizations**

**Team wants all CSS to be compiled into a single Style.css by bower for better client/server optimization**

# Week 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 11/09** | **Tues**  **11/10** | **Wed 11/11** | **Thurs 11/12** | **Fri 11/13** | **Sat 11/14** | **Sun 11/15** | **Work Remaining** |
| **Final Presentation work** |  |  |  |  |  |  |  | 2 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| * **Spencer** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Obtain Git information** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 5 |
| * **Nate** | 0 | 0 | 1 | 0 | 1 | 0 | 3 | 5 |
| * **Spencer** | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 5 |
| **Store Git Information** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 5 |
| * **Nate** | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 5 |
| * **Spencer** | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 5 |
| **Code Review** |  |  |  |  |  |  |  | 3 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| * **Spencer** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **CSS Optimizations** |  |  |  |  |  |  |  |  |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 |

# Week 2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 11/16** | **Tues**  **11/17** | **Wed 11/18** | **Thurs**  **11/19** | **Fri 11/20** | **Sat 11/21** | **Sun 11/21** | **Work Remaining** |
| **Final Presentation work** |  |  |  |  |  |  |  | 2 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | .5 | 0 | .5 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | .5 | 0 | .5 |
| * **Spencer** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Obtain Git information** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 1 | 2 | 0 | 0 | 2 | 0 | 5 |
| * **Nate** | 0 | 3 | 0 | 0 | 0 | 0 | 2 | 5 |
| * **Spencer** | 0 | 2 | 1 | 0 | 1 | 1 | 0 | 5 |
| **Store Git Information** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 5 |
| * **Nate** | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| * **Spencer** | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 5 |
| **Code Review** |  |  |  |  |  |  |  | 3 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| * **Spencer** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| **CSS Optimizations** |  |  |  |  |  |  |  | 6 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 |
| Total 51 p-h | | | | | | | | |