**Sprint #9 Plan**

**for the**

**Hotspotter Bug Prediction Software**

**CS 425 / CS 499 Senior Project**

**by**

**Nathan Reinhardt**

**Spencer Smith**

**Dylan Williams**

**of**

**Team HotSpotter**

**Sprint #6 Plan**

**Revision 1.0**

**As Of: 15 March 2016**

* Refactor UI (10 p-h)
* Graph Refactoring (10 p-h)

**Goal:** **UI Refactoring**

**As a user, when I click on a file in the file view I will be presented with a graph and statistics about that file.**

* Research Methods 10 (p-h)
* Execute research Findings 10 (p-h)

**Goal: Export Data**

**As a user, I want to be able to export all data the hotspotter app creates.**

**Goal: Error Handling and Loading**

* Refactor all api error handling (10 p-h)
* Create UI error modal (10 p-h)

**As the hotspotter app, when something goes wrong, a user will be effectly prompted on what happened**

# Week 1

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 03/14** | **Tues**  **03/15** | **Wed 03/15** | **Thurs 03/16** | **Fri 03/17** | **Sat 03/18** | **Sun 03/19** | **Work Remaining** |
| **UI Refactoring** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 2 | 0 | 0 | 0 | 3 | 0 | 5 |
| * **Nate** | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 3 |
| * **Spencer** | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 5 |
| **Export Data** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| * **Nate** | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| * **Spencer** | 0 | 0 | 2 | 0 | 3 | 1 | 0 | 6 |
| **Proper Error Handling** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| * **Nate** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| * **Spencer** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |

# Week 2

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tasks** | **Mon 03/20** | **Tues**  **03/21** | **Wed 03/22** | **Thurs 03/23** | **Fri 03/24** | **Sat 03/25** | **Sun 03/26** | **Work Remaining** |
| **UI Refactoring** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 2 | 0 | 0 | 0 | 3 | 0 | 5 |
| * **Nate** | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 5 |
| * **Spencer** | 0 | 0 | 2 | 0 | 0 | 3 | 0 | 5 |
| **Export Data** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| * **Nate** | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| * **Spencer** | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| **Proper Error Handling** |  |  |  |  |  |  |  | 20 |
| * **Dylan** | 0 | 0 | 2 | 0 | 2 | 0 | 2 | 6 |
| * **Nate** | 0 | 0 | 2 | 0 | 3 | 0 | 1 | 5 |
| * **Spencer** | 0 | 0 | 2 | 0 | 3 | 0 | 1 | 5 |
| Total | | | | | | | | 60 (p-h) |