

# **Sprint #3 Plan**

**for the**

**Hotspotter Bug Prediction Software**

**CS 425 / CS 499 Senior Project**

**by**

**Nathan Reinhardt**

**Spencer Smith**

**Dylan Williams**

**of**

**Team HotSpotter**

**Sprint #3 Plan**

**Revision 1.0**

**As Of: 26 October 2015**

**Goal: View File Structure**

**The client views the file structure of the repository**



- Code the front end for user to view (10 p-h)
- Code the back end to find files (11 p-h)
- Code review (5 p-h)

**Goal: Status Report Document**

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



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

**Goal: Configure Jenkins**

**Team wants add Jenkins to the project to improve automation and streamline building**



- Install Jenkins (2.5 p-h)
- Configure Jenkins to the project (2.5 p-h)

**Goal: CSS Optimizations**

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



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

**Goal: Compile Domain Definition**

**Team wants a well document of all domain objects needed for base project along updating the current codebase to follow.**



- Create Mongo domain object (3 p-h)
- Refactor Project Domain Schemas (3 p-h)

## Week 1

Tasks	Mon 10/26	Tues 10/27	Wed 10/28	Thurs 10/29	Fri 10/30	Sat 10/31	Sun 11/01	Work Remaining
<b>Code frontend for File view</b>								10
• Spencer	0	0	2	0	2	3	0	
<b>Code backend for File view</b>								11
• Dylan	0	0	2	0	2	0	3	
<b>Code Review</b>								2
• Spencer	0	0	0	0	0	0	0	
<b>Code Review</b>								1
• Nate	0	0	0	0	0	0	0	0
<b>Code Review</b>								2
• Dylan	0	0	0	0	0	0	0	
<b>Configure Jenkins</b>								5
• Nate	0	3	2	0	0	0	0	5
<b>CSS Optimizations</b>								
• Nate	0	0	0	0	0	0	3	6
<b>Compile Domain Definition</b>								6
• Nate	0	0	0	0	0	0	0	6

## Week 2

Tasks	Mon 11/02	Tues 11/03	Wed 11/04	Thurs 11/05	Fri 11/06	Sat 11/07	Sun 11/08	Work Remaining
Code frontend for File view								10
• Spencer	1	0	3	0	0	0	0	
Code backend for File view								11
• Dylan	2	0	2	0		0	0	
Code Review								2
• Spencer	0	0	0	2	0	0	0	
Code Review								1
• Nate	0	0	0	0	0	0	1	
Code Review								2
• Dylan	0	0	0	0	2	0	0	
Configure Jenkins								5
• Nate	0	0	0	0	0	0	0	
CSS Optimizations								6
• Nate	3	0	0	0	0	0	0	
Compile Domain Definition								6
• Nate	0	3	3	0	0	0	0	6
TOTAL (person hours)								49 p-h