**Team 21 - Bash Guardians - Party Guard iOS – Yashwanth Teja Mangalapally**

**Client Name: Jacob Stansbury**

**Team member roles & responsibilities**

Spandana - S524987 - Primary Contact  
Pushpak - S525004 - Issues Management  
Vinod - S525117 - Communications and Documentation Management  
Yashwanth - S525056 - Quality and Testing Management  
Nandeesh - S525120 - Requirements Management  
Naveen - S525051 - Data Management  
Sanjeev - S525034 - Client Management

**Project Roles and Responsibilities**

* I’m responsible for quality and testing management

**Artifacts responsible for this semester**

|  |  |  |
| --- | --- | --- |
| **Artifact** | **Evaluation/Notes** | **% Complete** |
| Test Plan | It specifies the entire plan of how the application is tested and to compare the expected and actual test design. | 100% |
| Test design specification | It specifies how the test is carried out. | 10% |
| Test case specification | Different test cases are given. | 0% |

* The schedule was on track
* Criticality: Required
* **Link for test plan:**
* [https://drive.google.com/file/d/0B9iZa-k0WjKFcFRlNnVSOFRULU0/view?usp=sharing (Links to an external site.)](https://drive.google.com/file/d/0B9iZa-k0WjKFcFRlNnVSOFRULU0/view?usp=sharing)
* **Link for user interface screenshots:**[https://drive.google.com/open?id=0B2T2qVxMIsR3bkhBN2piU2FFWkk (Links to an external site.) (Links to an external site.)](https://drive.google.com/open?id=0B2T2qVxMIsR3bkhBN2piU2FFWkk" \t "_blank)
* **Link to repository:**[https://s525056@bitbucket.org/bashguardians/bashguardians.git (Links to an external site.)](https://s525056@bitbucket.org/bashguardians/bashguardians.git)

**Accomplishments**

* Designed the test plan comprehensively which includes Unit testing and integration testing. Commit link: [https://bitbucket.org/bashguardians/bashguardians/commits/ae160378bbbd93c272ab4b64f1d70e33c8caddc9 (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/ae160378bbbd93c272ab4b64f1d70e33c8caddc9)
* It took 4 hours
* Learnt about unit testing and how it has to be performed on applications based on the requirements. This took 3 hours.
* Coordinated with other teams to discuss integration testing.

**Planned work this week**

|  |  |  |
| --- | --- | --- |
| **Task** | **Hours** | **Deliverable** |
| Coding of Guard user | 5 | Source code in bitbucket repository |
| Coding of PG team tab | 6 | Source code in bitbucket repository |
| Work on Alerts tab of host user | 4 | Source code in bitbucket repository |

**Specific:**

* Work on Testing of various screens of the app.
* PG team tab and Alerts tab of host user need to be done

**Measurable:**

* I can track the progress and measure the outcome where the outcomes are screenshots of screens
* Code will be pushed into bit bucket repository

**Attainable/Achievable:**

* The goal is reasonable as user interface is required.
* Alerts are important to provide continuous feedback to the user and it is achievable.

**Relevant:**

* The goal is worthwhile and meet our needs.
* They fit with our immediate and long-term plans for our project.

**Timely:**

* Tasks will be completed by Saturday

**Future tasks**  
Week 7: Fix issues and set environment for a demo. Document the deliverables.  
Week 8: Work on mid term presentation & Client Demo 3, testing and fixing issues, list deliverables for demo 4**- Milestone 2(80% complete)**  
Week 9: Developing report and alert screen . Work on Client Demo 4.  
Week 10: Client Demo 4 & resolve issues. Identify deliverables for Demo 5.  
Week 11: Hit the API so that host user gets the information about the issue, API also serve as a database for login details for both basic and host user.  
Week 12: Client Demo 5. Work on project documentation**- Milestone 3(100% complete)**  
Week 13: Fixing the issues. Work on deploying the project on production.  
Week 14: Commit the source code.  
Week 15: Delivering project & start working on project completion.  
Week 16: Close the project

**Unresolved challenges**

Application logo needs to be acquired from the client