**Team 21 - BashGuardians - PartyGuard(iOS) – Yashwanth Teja Mangalapally**

**Client**: Jacob Stansbury

**Mentor** : Denise Case (dcase@nwmissouri.edu)

**Team Roles & Responsibilties:**

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

I’m responsible for the quality and testing management. I need to test the application for proper validations and see to it that the application doesn’t hang-up. We are using BitBucket for Code sharing and Trello for progress check. We are already in process to complete our user interface design. I need to start the actual testing after the completion of our user interface design. My responsibility also includes writing test cases and specifying test design.

**Percent Completion:**40%

**Artifacts Responsible For:**

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| |  |  |  | | --- | --- | --- | | **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. | 30% | | Test case specification | Different test cases are given. | 0% |   ·         The schedule was on track  ·         Criticality: Required  ·         **Link to Test Plan**    [https://bitbucket.org/bashguardians/bashguardians/src/87b611be0d666862246290e43ed8816a07a5c52f/Test%20Plan.docx?at=Home&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/src/87b611be0d666862246290e43ed8816a07a5c52f/Test%20Plan.docx?at=Home&fileviewer=file-view-default)  ·         **Link for user interface screenshots:**[https://drive.google.com/open?id=0B2T2qVxMIsR3bkhBN2piU2FFWkk(Links to an external site.) (Links to an external site.) (Links to an external site.)](https://drive.google.com/open?id=0B2T2qVxMIsR3bkhBN2piU2FFWkk)  ·         **Link to repository:**[https://s525056@bitbucket.org/bashguardians/bashguardians.git (Links to an external site.)](https://s525056@bitbucket.org/bashguardians/bashguardians.git) |  |  |  |
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**Accomplishments:**

1. Designed Test case plan which took 5 hours. Link to test case specification. [https://docs.google.com/document/d/1xrCC2uZvgzeK-j2BlhglYMEvH-VuOK-FC\_FK3OWMcIU/edit (Links to an external site.)](https://docs.google.com/document/d/1xrCC2uZvgzeK-j2BlhglYMEvH-VuOK-FC_FK3OWMcIU/edit)
2. Finished preparation for Client demo-3. It took 3 hours.
3. Learned about manual testing and its applications. It took 3 hours
4. Worked on test cases and to see validations according to requirements.

**Planned work for this week:**

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| **Task** | **Hours** | **Deliverable** |
| 1.    Learning about how to create a timed alert. | 4 | Improvised alert screen |
| 2.    Environment setup for Client demo-3 | 2 | Client demo-3 deliverables |
| 3.    Learn how to improve design alert screen. | 4 | User interface for alert screen. |
| 4.    Learn how to solve login button throwing exception issue. | 5 | Clear the issue of login button exception |

**Specific**: This week we will be working on midterm presentation & demo 3, testing and fixing issues, list deliverables for demo 4. From this client can inform us if there are any modifications in the requirements.

**Measurable**: We can track the team progress by our weekly schedule and we can track if there are any problems or not by using trello.

**Attainable**: Definitely, our goal is achievable and time given to us is sufficient to achieve our goal.

**Relevant**: Yes our goal is worthwhile to meet our project needs. Yes it fits for immediate and long term plans.

**Timely**: We will complete this on time by Saturday. By completing this on time helps us to keep   
track on the schedule to complete the whole project in-time.

**Future tasks**  
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**

Talk to university police to implement application practically and Application logo need to be acquired from the client