**Team 21 - Bash Guardians - Party Guard iOS - Naga Venkata Sanjeev Koneru**

**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 was responsible for client management

**Artifacts responsible for this semester**

|  |  |  |
| --- | --- | --- |
| **Artifact** | **Evaluation/Notes** | **% Complete** |
| Client Meeting Report | This report contains the details of when and where the client meeting happened along with the agenda. This is necessary to know regarding client meets. | 100% |
| User interface for Basic user screens | User interface is essential as it is how user and an application interact. | 100% |
| Coding for Basic user | Core functionality is developed here. | 100% |
| Guard user functionality | Guard user tabs need to be altered from host user | 100% |

* The schedule was on track
* Criticality: Required
* **Link to repository:**[https://SanjeevKoneru@bitbucket.org/bashguardians/bashguardians.git(Links to an external site.)(Links to an external site.) (Links to an external site.)](https://SanjeevKoneru@bitbucket.org/bashguardians/bashguardians.git)

**Accomplishments**

* Designed user interface for Situation view controller and Incident Location view controller
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/27f365ade9a51798beeaae61ba6bab4254f02410)
* Forgot password view controller
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/f27462ec07c9b84aa7bae68021133bea52801ac9)
* Location Change View controller
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/3f2bcb848da02a90801c9e37ec6134a6a69b8444)
* Alert Log view controller
  + Link (Links to an external site.)
* Settings view controller
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/7482fff1614fa0a87cbfc4d5f95b050ab5847ebf)
* [(Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/7482fff1614fa0a87cbfc4d5f95b050ab5847ebf)Worked on host/guard login view controllers
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/dcde68a7129ee417f8a7e285ca186413e08ea1bb)
* Provided README file
  + [Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/33ceac41df61981b75e62a5ccb4445952ec13241)
  + [(Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/33ceac41df61981b75e62a5ccb4445952ec13241)[Link (Links to an external site.)](https://bitbucket.org/bashguardians/bashguardians/commits/3ab428be9db79cbee13fd37c29eb34d4acb51e4d)
* Prepared User Manual for basic user, guard user and host user
  + Link (Links to an external site.)
* Prepared client meeting report which contains all the client demo's details
  + [Link (Links to an external site.)](https://drive.google.com/open?id=1FR9ZvcioBdR7Hpk3j31XQcxXHuUk8ep2aDZeKU9cOBs)

[(Links to an external site.)](https://drive.google.com/open?id=0B2T2qVxMIsR3YmpwaVpHa05saEE)**Currently working on**

* Integrate remaining services provide by Team Megatrons
* Work on emergency button so that a call directs to university police after 15 minutes if the issue is not resolved

**Work haven’t started yet**

Prepare DVD copies with developed application for mentor

**Challenges**

Talk to the university police to implement the application practically

**Things Learned**

* Learned to collaborate in BitBucket
* Learned to write unit tests in xUnit
* Learned to add, commit, push, and pull with BitBucket
* Learned to create repositories
* Learned how to handle merge conflicts in SourceTree
* Learned how to work with JSON data
* Created views which are the user interfaces of our application
* Created controllers that will manage the user interface contents through swift programming
* Learned how to integrate a web service with application
* Learned how to create validations with help of web services
* Learned about some of the documentation tools like sandcastle through workshops