**Team 21 - BashGuardians - PartyGuardiOS**

**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

1. **Requirement Discovery**

As a team we gathered project requirements from the client like:  
**External Interface requirements**: Hardware interfaces such as iMac, iPad for deploying application, software interfaces such as Xcode where the application is developed, communication protocols for transferring information.  
**User Interfaces**: That describes how actually the app looks like.  
Link to those screen shots (Basic user): [https://projects.invisionapp.com/share/SB76VFTTR#/screens (Links to an external site.)](https://projects.invisionapp.com/share/SB76VFTTR#/screens)  
Link to Host user screen shots: [https://projects.invisionapp.com/share/EN7YELSSH#/screens (Links to an external site.)](https://projects.invisionapp.com/share/EN7YELSSH#/screens)  
**Functional requirements**: That describes type of users you have in your application, like whether he is basic, host or guard user.  
**Non-Functional requirements**: This includes  
Performance  
Reliability  
Availability  
Security  
Maintainability  
Portability

Link to SRS: [https://drive.google.com/open?id=0B2T2qVxMIsR3QkltRmlBaXF0aFE (Links to an external site.)](https://drive.google.com/open?id=0B2T2qVxMIsR3QkltRmlBaXF0aFE)

2.**Client interaction**  
We had several meetings with client through video chat through which we clarified few questions and got the requirements.

3. **Documentation**  
We are done with the System Requirements Specification(SRS) document as part of GDP - I.

4. **Work in progress**:

**Week 1:** Explore the API being used by web services team so that we can communicate with them.

**Week 2:** Developing basic user & host user login screen, user registration, App information guide scree,

**Week 3:** Integrating the above three view controllers and presenting for client demo-1

**Week 4:** Developing fraternities list screen, PG team screen.

**Week 5:** Client Demo2, test & resolve issues, identify deliverables for Demo 3

**Week 6:** Developing report screen, alert screen.

**Week 7:** Fix issues and set environment for demo. Document the deliverables.

**Week 8:** Work on mid-term presentation & demo 3, testing and fixing issues, list deliverables for demo 4

**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 issue, API also serve as database for login details for both basic and host user.

**Week 12:** Client Demo 5. Work on project documentation.

**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