**Title: Team 41 - AndroidNachos - PartyGuardAndroid - Gandhapuneni**

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**Client Name:** Jacob Stansbury

**Team Roles and Responsibilities:**

* **Primary contact:** Rakshith Anand
* **Client management:** Vinod Kumar Kurma
* **Requirement management**: Seshu Kumar
* **Data management (Kinvey & REST services):** Sridhar Yerasi
* **Quality & Testing Management:** Ashish Peruru
* **Documentation & Communication Management:** Harish Yeddluri
* **Issue Management:** Harish Reddy Yanala

**Project roles and responsibilities:**

* I am responsible for designing the User Interface & business logic for Fraternities and Report Issue screens. I am also responsible for connecting these screens to the to the rest services.
* The work is going as per plan.
* This work is “required” and “Crucial” for project success.

**Accomplishments**:

* Completed creating User interface for “Fraternities” screen. The challenges in this screen involve implementing “auto crop functionality” of an input image into a circle. – **2 hours**
* Completed creating User interfaces for “Report Issue” screen. I used custom list controls for this screen. – **3 hours**
* Checked-in the code to BitBucket.
* Resolved merge conflict issues in BitBucket.- **2 hours**
* Provided BitBucket access to Dr. Charles Hoot and Srujan Mathur (TA).
* Helped my team members in resolving issues that are related to user interfaces.- **3 hours**
* We faced a  lot of issues wen deploying the code to Mobile. I troubleshot it and successfully deployed the code to a Mobile for client demo. – **2 hours**
* Helped creating an input and output data document for the app screens. This document would help services in designing the database. – **1 hour**
* Prepared for client presentation. – **1hour**

**Planned work this week:**

* I will work with services team to design the database required for “Partyguard” – **2Hrs**
* I will work with services team to test on the integration of registration service deployed to Azure with Android. – **2Hrs**
* Will work with services to classify the services based on database. – **1 Hour**
* I will work on completing the business logic for Fraternity screen and make it ready to integrate with services. – **9 hours**
* Will Prepare Unit test Case document for Fraternity screen – **1 hour**
* Will perform a round of unit testing for fraternity screen by providing dummy data – **1 hour**
* Will check-in the code to BitBucket and will resolve merge conflicts– **½  hour**
* Will meet with my team members to plan for the next week schedule – **½ hour**
* Will work 3 hrs a day in this week

**Future tasks:**

* Week 4 & 5: Functionality, linking to kinvey and rest services for “Fraternities”.
* Week 6 & 7: Functionality, linking to kinvey and rest services for “Report Issue”.
* Week 8: Integration of all the screens.
* Week 9: Integration and unit testing.
* Week 10: Integration Testing with all the other modules (Services, Web and iOS)
* Week 11: Support for QA Testing
* Week 12: Support for UAT Testing

**Repository path:**[**https://bitbucket.org/gandhapuneni03/partyguard-android (Links to an external site.) (Links to an external site.)**](https://bitbucket.org/gandhapuneni03/partyguard-android)