**Team 41 - AndroidNachos - PartyGuardAndroid – Rakshit Anand Bhootham**

**Client Name:** Jacob Stansbury

**Team Roles and Responsibilities:**

Primary contact: Rakshith Anand  
Client management: Vinod Kumar Kurma  
Requirement management: Seshu Kumar  
Data management (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 for Login screen and Signup screen. I am also responsible for connecting these screens to the to the rest services.
* The work is going as per plan.
* This work is not required directly. But, the code that we are currently working will help us to connect with the api created by the rest-services team.

**Accomplishments:**

* Learned how to parse JSON data which would help me to work on my screens and use it accordingly – 3 hrs
* As our team has the dependency on services, I am working on functionality that involve pulling json from an API and handle them in the android – 4 hrs
* Created a test project consisting only of login and signup screens and am working on it to post JSON data to API – 3 hrs
* Link for my repository : git clone https://RakshithAnand@bitbucket.org/RakshithAnand/myrepo.git
* Updated the roles and responsibilities document in canvas as requested by Dr. Hoot
* Got KT from services team regarding the procedure to create the webapi and publishing procedure to Azure - 2 hrs
* Installed required software for Coding on Azure webservices - 2 hrs

**Planned work this week:**

* I will start working on auto login feature in android and shall try to implement it – 5 hrs
* Will learn to store data in local mobile and will implement it - 3 hrs
* Will Prepare Unit test Case document for Fraternity screen – 1 hr
* As Login service is yet not available, I will continue with the changes in the user interface of Signup screen and login screen - 2 hrs
* Will try to complete the functionality and will prepare unit test case for login screen – 2hrs
* Will check-in the code to BitBucket and will resolve merge conflicts– ½ hr
* Will meet with my team members to plan for the next week schedule – ½ hr
* Will work 3 hrs a day in this week

**Future tasks:**

* Week 5: Functionality, connecting rest services API for “Login”.
* Week 6 & 7: Functionality, connecting rest services API for “ Signup”.
* Week 8: Integration of all the screens and completion of core functionality
* 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.)