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

Team 41 - AndroidNachos - PartyGuardAndroid - **Yeddluri**

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, functionality of the screens- Report Location and Resolution Alert.
* I have completed the User Interfaces for the “Report Location” and “Resolution Alert” screen.

**Artifacts for which I am responsible:**

* I am responsible for delivering the “Report Location” and “Resolution Alert” screen.

|  |  |  |
| --- | --- | --- |
| **Artifacts** | **Evaluation/Notes** | **% complete** |
| LocationActivity.java | Added data by using Intent that needs to be displayed in the dialog box | 70% |
| activity\_custom\_dialog\_report\_location.xml | Developed a custom dialog box as per client requirements. | 75% |
| CustomDialog\_ReportLocation.java | Fetched data from  LocationActivity screen and sent to SampleActivity\_ForAPI screen using Intent and populated in the dialog box | 60% |
| activity\_sample\_activity\_\_for\_api.xml | Created a sample screen to test whether the data is available to transfer it to the database. | 80% |
| SampleActivity\_ForAPI.java | Fetched data from custom dialog box and displayed. | 75% |

* The work is going as per plan.
* This work is “required”.

**Accomplishments**:

* Worked on, displaying data in the custom dialog box using Intent. Estimated 4 hours, took 4 hours. Link to commit: [https://bitbucket.org/gandhapuneni03/partyguard-android/commits/a7febaba50cfdaa3635bbb74d03b3c14a7a06a80 (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/a7febaba50cfdaa3635bbb74d03b3c14a7a06a80)
* Created a custom dialog box as per client requirements. Estimated time 4 hours, took 4 hours. Link to commit: [https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c2225338d847e6ea1f8601633a4086ed324be4f8 (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c2225338d847e6ea1f8601633a4086ed324be4f8)
* Written Intents to send data from custom dialog box to sample activity. Estimated time 2 hours, took 2 hours. Link to commit: [https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c2225338d847e6ea1f8601633a4086ed324be4f8 (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c2225338d847e6ea1f8601633a4086ed324be4f8)
* Created a sample screen and populated it with the data from custom dialog box to check whether the data is available for sending it to the database. Estimated time 3 hours, took 3 hours. Link to commit: [https://bitbucket.org/gandhapuneni03/partyguard-android/commits/f5dc93d382b940d73577e3f98246ab5fab75ed0e (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/f5dc93d382b940d73577e3f98246ab5fab75ed0e)
* Helped in integrating the Login Screen to the web services. Estimated time 1 hour, took 1 hour.
* Worked in creating sample JSON for LocationActivity screen and Resolution alert screen. Estimated time ½ hour, took ½ hour. Link to commit: [https://drive.google.com/drive/folders/0BxD1qY4GQ7AXNXl2UW5MX2pJQWs (Links to an external site.)](https://drive.google.com/drive/folders/0BxD1qY4GQ7AXNXl2UW5MX2pJQWs)
* Added Intent from Login screen (create account button) to Registration screen. Estimated time ½ hour, took ½ hour. Link to commit: [https://bitbucket.org/gandhapuneni03/partyguard-android/commits/5b7506a197a9deb0ffb9a18f161a540a5f16248f (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/5b7506a197a9deb0ffb9a18f161a540a5f16248f)

**Planned work this week:**

|  |  |  |
| --- | --- | --- |
| **Task** | **Hours** | **Deliverable** |
| Will work on what data should be sent to the database | 1 | I will work on what attributes should I need to send to the database. |
| I will work on how to send data to the web services | 7 | Taking data from custom dialog box and sending it to the data base |
| Populate LocationActivity screen with sample JSON data | 2 | Populate the locations data using sample JSON data |
| I will work User Interface | 3 | I will work on User Interface to make sure that it is the same as client gave. |
| I will work on push notifications. | 2 | I will work on how to use pus notifications. |

**Future tasks:**

* **Week 7:**Functionality, linking to kinvey and rest services for “Resolution Alert”.
* **Week 8:**Integration of all the screens.
* **Week 9:**Integration and unit testing.
* **Week 10:**Integration testing with PartyGuard website, iOS and REST services.
* **Week 11:**QA testing and supporting issues.
* **Week 12:** Demo to the client.

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