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

**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): Harish Yeddluri & Sridhar Yerasi

Quality & Testing Management – Ashish Peruru

Documentation & Communication Management – Seshu Kumar

Issue Management – Harish Reddy Yanala

**Roles and responsibilities:**

* I am responsible for the issue management of our project.
* I am responsible for the design and development of “Reset password” and “How to use this app” screens in the application.
* I am also responsible for connecting the application to the REST services.

**Artifacts:**

|  |  |  |
| --- | --- | --- |
| **Artifact** | **Evaluation/Notes** | **% Complete** |
| 1.      activity\_reset\_password.xml | User interface for reset password screen. | 90% |
| 2.      ResetPasswordActivity.java | It controls the functionality to reset the password. | 75% |
| 3.      activity\_how\_to\_use.xml | User interface for the screen which shows how to use the app. | 85% |
| 4.      welcome\_slide1.xml | Layout file for slider | 85% |
| 5.      welcome\_slide2.xml | Layout file for slider | 85% |
| 6.      welcome\_slide3.xml | Layout file for slider | 85% |
| 7.      HowToUseActivity.java | It controls the functionality to fetch images from JSON data and display them in a slider. | 70% |
| 8.      PrefManager.java | To know if the user is new user, to display app information. | 90% |

* The work is on track.
* All the above are required.
* activity\_reset\_password.xml: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/res/layout/activity\_reset\_password.xml?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/res/layout/activity_reset_password.xml?at=master&fileviewer=file-view-default)
* ResetPasswordActivity.java: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd\_androidnachos/ResetPasswordActivity.java?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd_androidnachos/ResetPasswordActivity.java?at=master&fileviewer=file-view-default)
* activity\_how\_to\_use.xml: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/res/layout/activity\_how\_to\_use.xml?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/res/layout/activity_how_to_use.xml?at=master&fileviewer=file-view-default)
* welcome\_slide1.xml: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/res/layout/welcome\_slide1.xml?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/res/layout/welcome_slide1.xml?at=master&fileviewer=file-view-default)
* welcome\_slide2.xml: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/res/layout/welcome\_slide2.xml?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/res/layout/welcome_slide2.xml?at=master&fileviewer=file-view-default)
* welcome\_slide3.xml: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/res/layout/welcome\_slide3.xml?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/res/layout/welcome_slide3.xml?at=master&fileviewer=file-view-default)
* HowToUseActivity.java: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd\_androidnachos/HowToUseActivity.java?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd_androidnachos/HowToUseActivity.java?at=master&fileviewer=file-view-default)
* PrefManager.java: [https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd\_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd\_androidnachos/PrefManager.java?at=master&fileviewer=file-view-default (Links to an external site.)](https://bitbucket.org/gandhapuneni03/partyguard-android/src/3c16a8159087819544bd3ba2c953eb72d1bfd7cf/PartyGaurd_AndroidNachos/app/src/main/java/com/example/s525339/partygaurd_androidnachos/PrefManager.java?at=master&fileviewer=file-view-default)

**Accomplishments:**

* As our team has dependency on Rest services team, we have discussed with them on how to deal with rest services and JSON parsing. Estimated 1 hour, took 1 hour.
* I have spent time on learning how to retrieve the images stored on internet using its url. Estimated 3 hours, took 4 hours.
* [**https://bitbucket.org/Harish\_Reddy\_Yanala/partyguardparsing/commits/d6e4723e5e214a6d0588c83136f1aeedb8ddd523 (Links to an external site.)**](https://bitbucket.org/Harish_Reddy_Yanala/partyguardparsing/commits/d6e4723e5e214a6d0588c83136f1aeedb8ddd523)
* Uploaded images in google drive and worked on how to convert the shareable link to accessible link to access the images in android application. Since, shareable link cannot be used directly to access the image. Estimated 2 hours, took 3 hours.
* [**https://drive.google.com/open?id=0Bx9MmrMsdE2dMjVGRi10MktSenc (Links to an external site.)**](https://drive.google.com/open?id=0Bx9MmrMsdE2dMjVGRi10MktSenc)
* Done with loading google drive images into the app using url loader. Estimated 3 hours, took 4.5 hours.
* [**https://bitbucket.org/gandhapuneni03/partyguard-android/commits/3bb0c240c2d1a78731ce70893f495f034068f489 (Links to an external site.)**](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/3bb0c240c2d1a78731ce70893f495f034068f489)
* Worked on linking screens to one another. Estimated 1 hour, took 1.5 hour.
* Committing code and resolving merge conflicts. Estimated 1 hour, took 1 hour.
* [**https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c6ee43bac1dee7f080dcba2a558139936e38e19f (Links to an external site.)**](https://bitbucket.org/gandhapuneni03/partyguard-android/commits/c6ee43bac1dee7f080dcba2a558139936e38e19f)

**Planned work this week:**

|  |  |  |
| --- | --- | --- |
| **Task** | **Hours** | **Deliverable** |
| 1.      Interacting with services team as we have dependency on them and working with them. | 3 |  |
| 2.      Integrating “How to use this app” screen with the rest services. | 5 | HowToUseActivity.java |
| 3.      Posting data in our project to the web service API | 4 | ResetPassword.java |
| 4.      Improving the user interface of “Reset password” screen. | 3 | activity\_reset\_password.xml |

No unresolved challenges.

**Future tasks:**

* **Week 8-**Integration of screens developed by all team members.
* **Week 9-**Integration of screens and performing 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.