Code Review Report

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| **SlNo** | **Problem** | **Severity** | **Defect type** | **Finder** |
| 1 | Class name does not describe activity’s functionality? | Minor | Coding standards - Missing | Apeksha |
| 2 | Confirm that the code does not depend on a bug in an external API | Open Question | Library reference - Missing | Hari |
| 3 | Is the correct form of storage being used and is memory available for storage? | Open Question | Data Structure - Missing | Apeksha |
| 4 | Are the layouts suitable for all the screen dimensions? | Major | User Interface - Missing | Hari |
| 5 | Tests for standard algorithms must be measured for expected O/P | Minor | Testing - Missing | Hari |
| 6 | All public and private APIs are examined for updates. | Major | Error handling - Missing | Apeksha |
| 7 | Are all data inputs checked (for the correct type, length, format, and range? | Minor | Input/output - Missing | Apeksha |
| 8 | Logging or debugging code present? | Minor | Performance -Wrong | Hari |

**Summary**

The coding standards, Data Structures, UI and Error handling are all up to standards. We have identified some issues which we feel needs to be dealt with. We have classified issues to Major (2 issues), Minor (4 issues) and Open Questions (2 issues). Please look into the issues and try to address them in the coming iterations.