Social Evening

Application Technical Information

by Kavin Varnan

Minimum Android requirement

Android 5.0 (Lollipop)

The production application can be tailored to run on lower versions of Android but this version of prototype can only run on Lollipop or higher

Repo

All the codes have been pushed to Github repo

URL: https://github.com/skavinvarnan/SocialEvening.git

Total commits: 30

Technology Stack

Android 5.0 +
Java 1.8
Parse 3.0
Facebook sdk 4.3

Used Frameworks

1) Splunk Mint - For analytics and tracking bugs
2) Facebook - Login with FB feature
3) Parse - Backend storage
4) Butterknife - Dependency injection in Android
5) Retrofit - Server communicator
6) Picasso - Image loaded

Proposed Frameworks for Production

1) Spring or nodeJS
2) MySQL (Relational)
3) MongoDB for Analytics
4) Jenkins for Continues integration
5) Mockito for Test cases