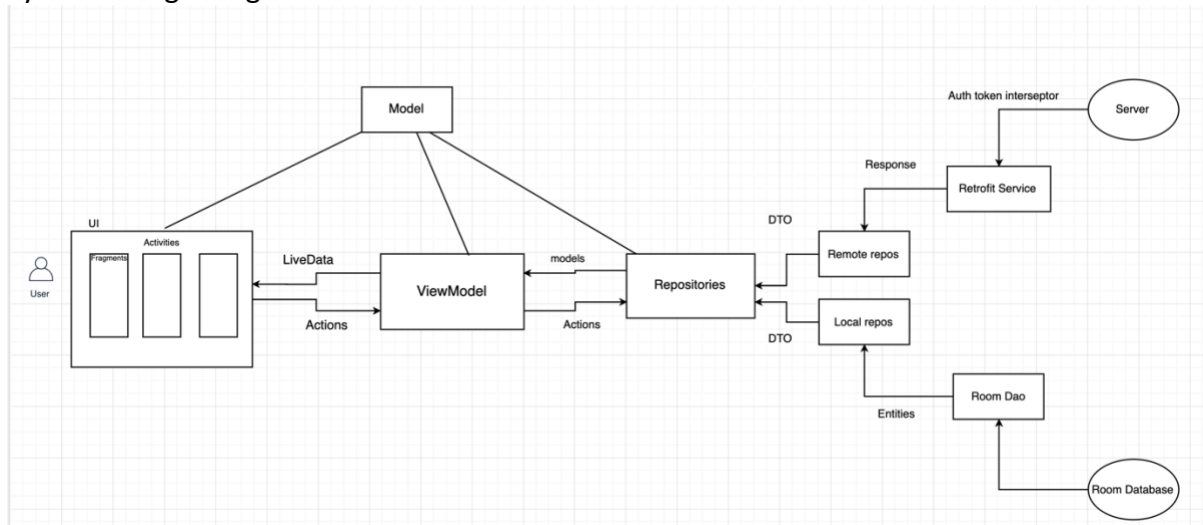


## System Design Diagram



Brief about the app:

This app was specifically designed for tablets. Following are some key features of the app:

- Had MVVM architecture with LiveData.
- Had unit tests written for repositories, viewmodels and utility classes.
- Extensive use of fragments.
- Use of graphs.

The app had been used by a chemistry company internally for analysis, thus use of graph was heavy. However I did little work with graphs as those features were not developed by me.

Unit test were covered thoroughly. However, it didn't contain Instrumented tests. Thus, no integration or end-to-end tests were covered at code level.