ActivApplications

Active Housemate: Requirements and Tools

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Hardware/Software Tools:

* Android Studio 2
* Ubuntu Server
* MySQL Database
* GitHub Repository
* Physical Android Device for Testing
* Virtual Machine for Server
* Laptop to act as a Virtual Server
* Java Developer Kit

Project Requirements:

* Must have pleasant Graphical User Interface
* Must Dynamically Update when Model is Changed
* Must Not Crash
* Must Be tablet or landscape compatible
* Must have at least 5 Images and 10 Classes
* Must store local data and be usable offline
* Must support English and French
* Must support multiple resolutions
* Must pass multiple testing processes, including Junit

User Requirements:

* Must have Android Device
* Must have Kitkat or above as their android OS