Android Architecture

A good starting point is the <u>Guide to App Architecture</u>. This is a good overview that introduces the <u>Architecture components</u> and a code example of the ViewModel and LiveData.

Beyond the guide, use the <u>Android lifecycle-aware components codelab</u> and its tutorials to implement each architectural component idea, starting with a ViewModel example and in a subsequant example sharing the ViewModel between two fragments.

Many of these ideas are implemented in a series of todo app implementations. Beyond a good understanding of the MVC pattern in the lab exercises; try the Model-View_Presenter (MVP) architecture in this sample <u>todo-mvp app</u>