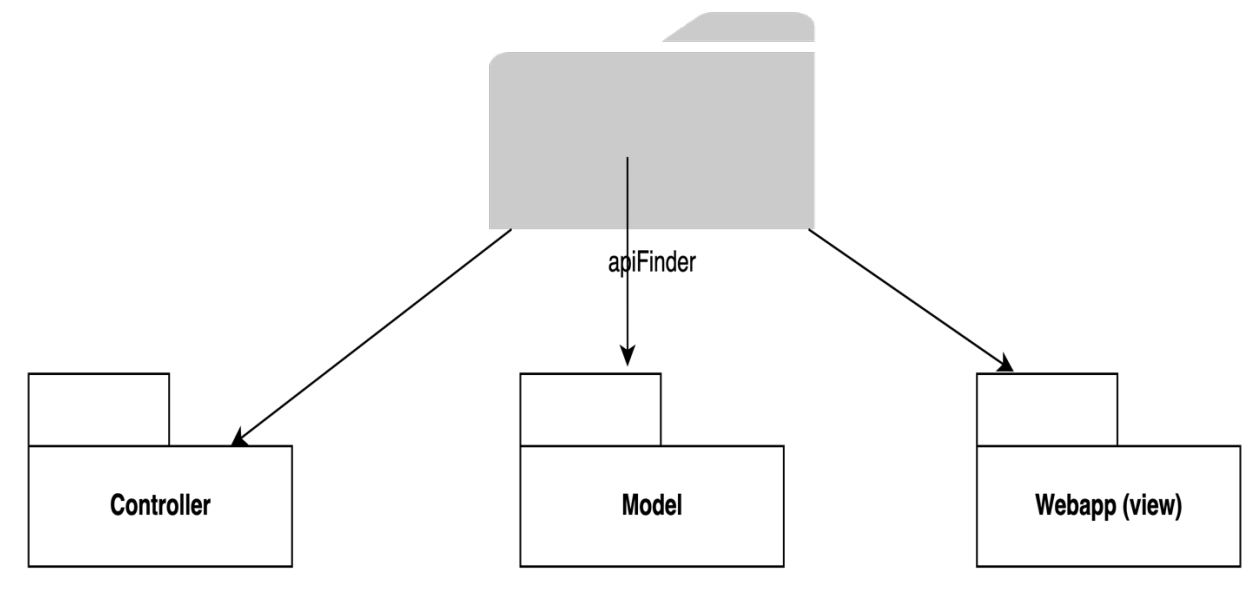


# Design Pattern

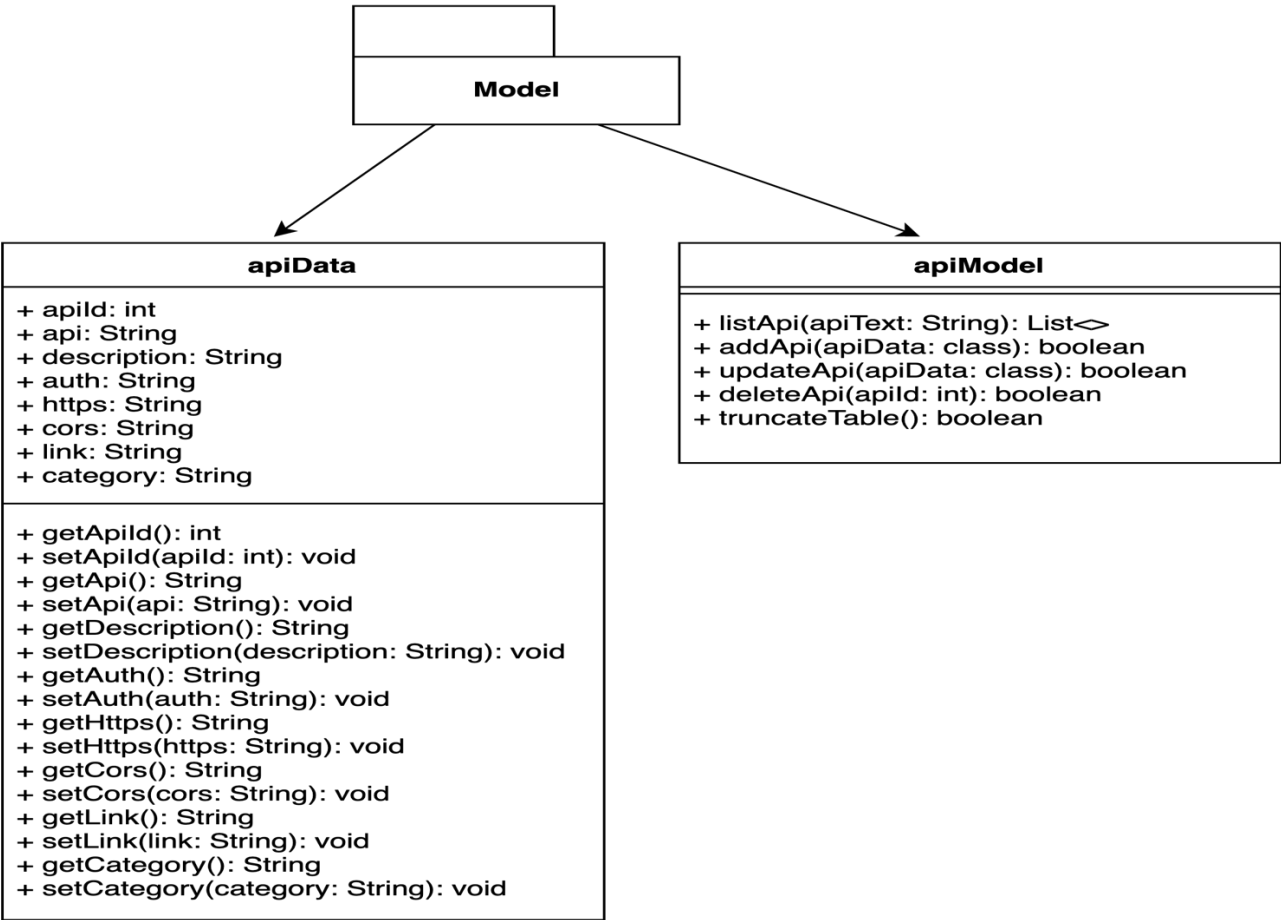
We have used MVC framework in this Java application development. MVC framework is used to separate the data access layer, business logic code and the graphical user interface that must be defined and designed to let the user interact with the application. This application has three parts:

1. **Model** - This part of the framework is to store the data of the application, such as databases, text data, files and/or other web resources.
2. **View** - This is the graphical user interface of the application. That would contain different buttons, text boxes and other controls to let the user interact with the application to complete his projects depending on the sort of the software he is using.
3. **Controller** - The actual back-end code constitutes the controller of the framework. A controller controls the data coming from the users or going to the user from a model.

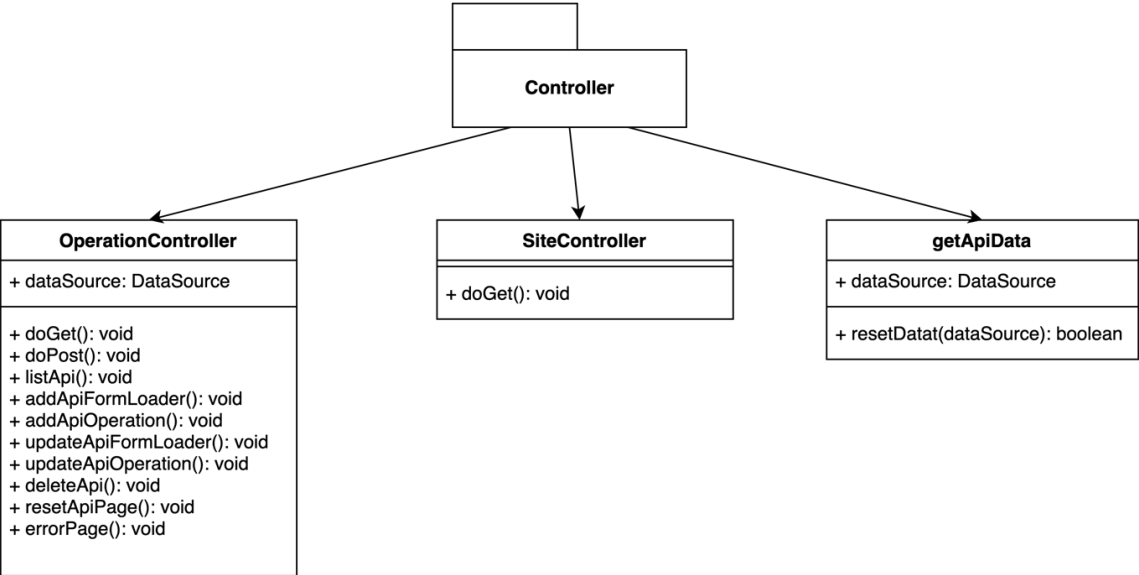
## PACKAGE STRUCTURE



MODEL OVERVIEW



CONTROLLER OVERVIEW



VIEW OVERVIEW

