

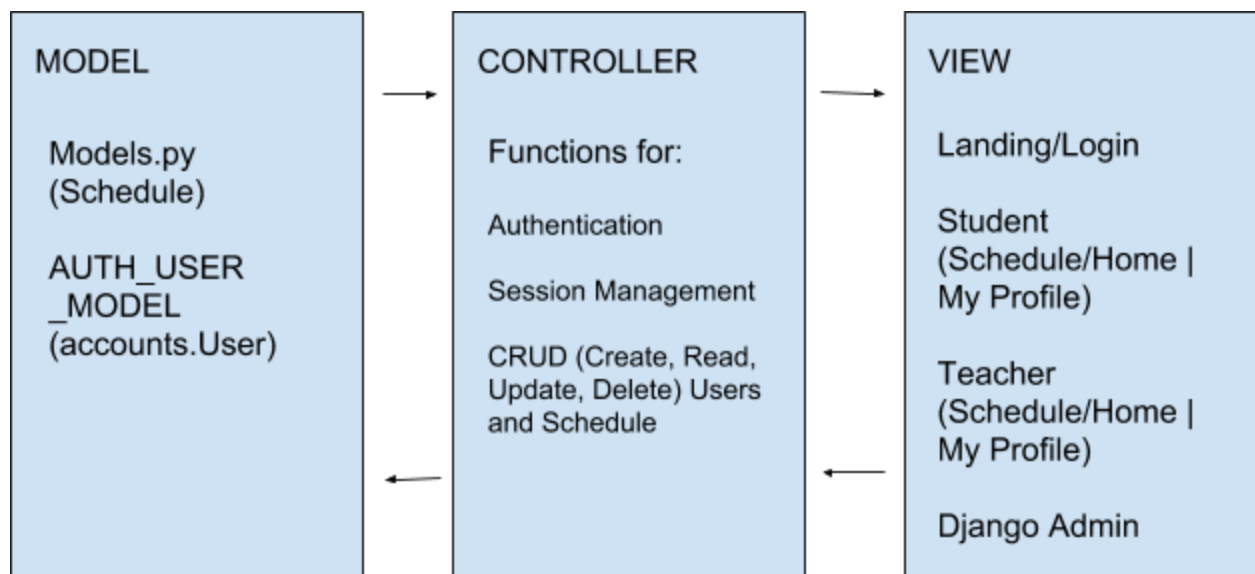
1 - Justification for selecting a specific architecture pattern for Case study project.

Model View Controller (MVC)

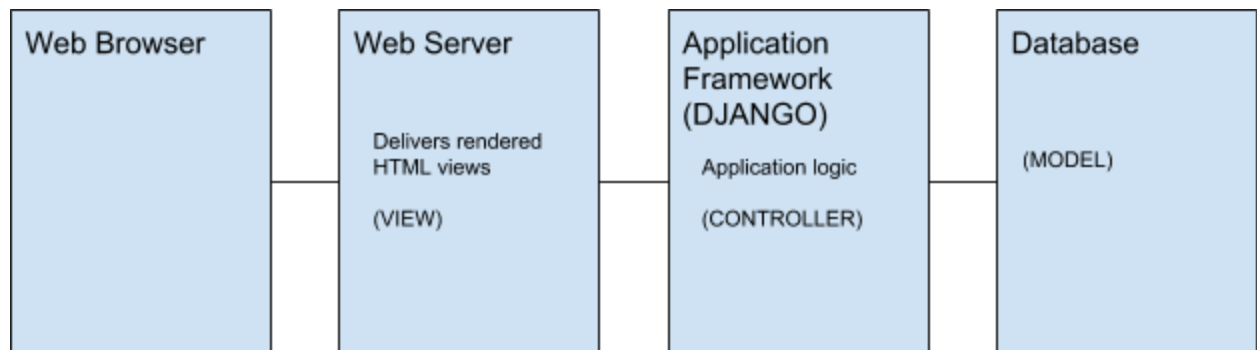
The development team chose to use a MVC architecture pattern for several reasons. Most importantly it was chosen due to the team's experience using a MVC design pattern in the past. Secondly, it was deemed the simplest way to implement the app while using the Django framework because it allows us to create < 5 views through sprint one, one database model and then simply use the controller as a way to add all user functionality for interacting with the database.

2 - Logical and Physical diagrams of the chosen architecture pattern for Case study project

LOGICAL DIAGRAM

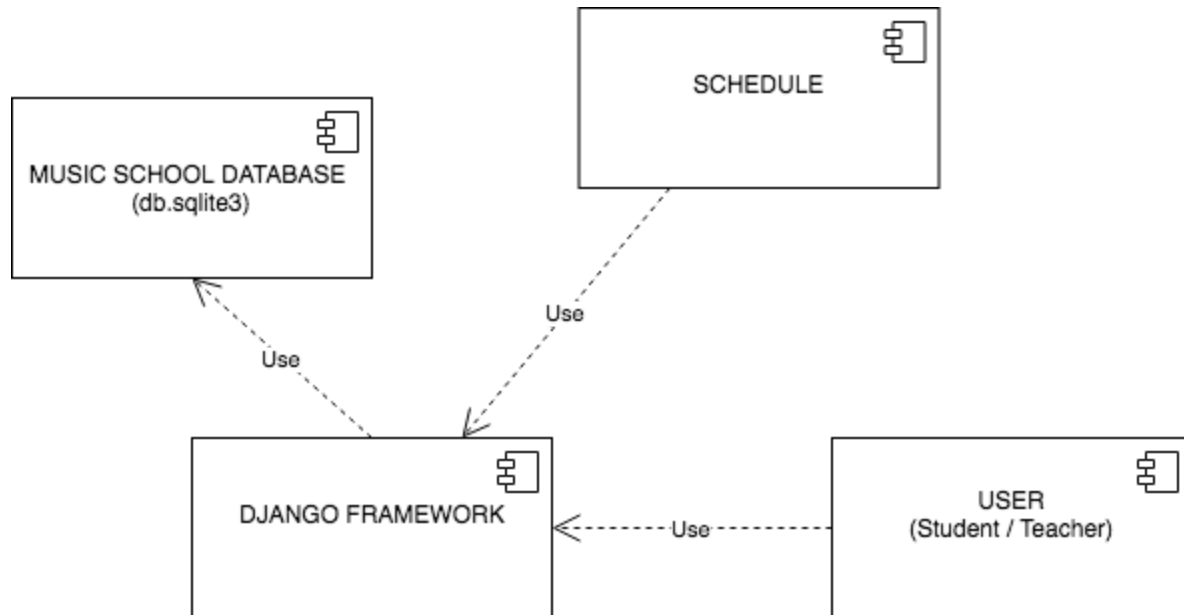


PHYSICAL DIAGRAM



3 - Component Diagram for Case study project

COMPONENT DIAGRAM



4 - Data Flow Diagram for Case study project (Level 0)

