**System Architecture Pattern**

The MVC stands for “Model-View-Controller” pattern. This pattern Separates presentation and interaction from the system data. The system is structured into three logical components that interact with each other. The Model component manages the system data and associated operations on that data. The View component defines and manages how the data is presented to the user. The Controller component manages user interaction and passes these interactions to the View and the Model. See Fig. 2

