

## Architecture Style Assignment

Identify any three software framework from the web and identify the architecture style on it.

### **Framework 1:**

- a. Name: Django
- b. Style: Model-Template-View
- c. Justification: Django uses MTV Architecture. Templates interact with the user and contain all files that are to be rendered by the server. It takes input requests. These input requests are then sent to Views which process these requests and responds.

### **Framework 2:**

- a. Name: Flask
- b. Style: Model-View-Controller
- c. Justification: It is a minimalistic framework which gives a lot of freedom in how someone can structure their application, but MVC pattern is a very good fit for what Flask provides, at least in the way that MVC pattern is understood today in the context of web applications.

### **Framework 3:**

- a. Name: ASP.NET Core MVC
- b. Style: Model-View-Controller
- c. Justification : ASP.NET Core MVC provides a patterns-based way to build dynamic websites that enables a clean separation of concerns. It gives you full control over markup, supports TDD-friendly development and uses the latest web standards.