

Architecture Style Assignment

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

1. **Flutter**

Style: Layered style

Flutter is designed as an extensible, layered system. It exists as a series of independent libraries that each depend on the underlying layer. No layer has privileged access to the layer below, and every part of the framework level is designed to be optional and replaceable.

2. **Laravel**

Style: Layered style (Model-View-Control pattern)

Laravel is a PHP-based web framework that is largely based on the MVC architecture. Laravel was created to make it easier for developers to get started on PHP projects. With Laravel, the setup, architecture, and dependencies of a project are mostly included, and the developers can go straight into the meat of the project.

3. **Kafka**

Style: Publish-Subscribe style

Apache Kafka is a distributed publish-subscribe messaging system and a robust queue that can handle a high volume of data and enables the developers to pass messages from one end-point to another. Kafka is suitable for both offline and online message consumption.

- Submit your answers at in your github host.
- We will pick up randomly 5 students next session to present their answers.