

MVC Design Pattern

MVC is an application design pattern that separates the application data and business logic (Model) from the presentation (View). The controller within our MVC application main purpose is to mediate between the model and the view. Meaning the view doesn't communicate with model and vice versa.

Why Use MVC – It simplifies our work process

1. Hides the complex implementation
2. Provides a level of abstraction by providing reusable methods which is already been defined
3. Increase productivity. Due that deep level of abstraction. We shouldn't need to connect to a database or do validation or sanitization because would have already been done. At the core level or at least provide the tools in which to do so.
4. It makes our application organized. And lays a solid foundation for our code base to be maintainable and scalable