

# Exercise - MVC, MVP, MVVM

**Exercise** (40 minutes)

Answer the following questions:

1. What user interface framework will you be using for the class project?
2. Which UI design pattern will you be using in the class project? (Some frameworks require the use of a particular pattern, while others are flexible enough to let you choose. Be sure to understand your framework's capabilities before answering this question.)
3. Using your framework and pattern of choice, demonstrate how you will implement the login screen for the class project by creating a mock-up of the code for the login view's Model, View, and Controller/Presenter/ViewModel.
4. Submit your answers on Canvas.

