Implementing the MVC Pattern

1. Create a New Java Project:

* A new Java project named “MVCPatternExample” was created.

1. Define Model Class:

* A class “student” with attributes like “name”, “id”, and “grade” was created.

1. Define View Class:

* A class “StudentView” with a method “displayStudentDetails()” was created.

1. Define Controller Class:

* A class “StudentController” that handles the communication between the model and the view was created.

1. Test the MVC Implementation:

* A main class to demonstrate creating a “Student”, updating its details using “StudentController”, and displaying them using “StudentView” was created.