**Test Coverage and Best Practices**

1. **Test Coverage:**

We need to ensure that our tests cover various scenarios, including:

* + Valid and invalid input data
  + Success and error cases
  + Edge cases and boundary conditions

1. **Best Practices:**
   * **Keep Tests Independent:** Ensure that each test case is independent and does not rely on the state from other tests.
   * **Use Mocks and Stubs:** Mock services and other dependencies to isolate the controller logic.
   * **Check for Status Codes:** Validate the HTTP status codes to ensure correct responses.
   * **Validate JSON Responses:** Use jsonPath to verify the structure and content of JSON responses.
2. **Run Tests:**

We need to use Maven or Gradle commands to run our tests and ensure that all tests pass:

mvn test

or

./gradlew test