# NestJS Controller Testing Guide

This guide provides instructions on how to run test cases for the controllers in our NestJS application. The example focuses on the 'BookingsController', but the same steps apply to other controllers.

## Prerequisites

Ensure you have the following installed:  
- Node.js (version 18.13.0 or above)  
- NestJS CLI  
- Your project's dependencies (run 'yarn add' in the project root)

## Testing a Specific Controller

To run tests for a specific controller, use the Jest testing framework, which is integrated with NestJS. Follow these steps:

### 1. Navigate to Your Project Directory

Open your terminal and navigate to your project's root directory:

For example:

/Users/mac/Documents/NestJS-Demo/nest-js-scan-to-pay

### 2. Run the Test Command

Run the tests for a specific controller using the following command:

yarn test -- bookings.controller.spec.ts

Replace 'bookings.controller.spec.ts' with the name of the spec file for the controller you wish to test.

### 3. Review Test Output

Observe the output in the terminal. Jest will provide a detailed report on each test case, indicating whether it passed or failed.

(Currently We have test code for user module and booking module)