Summary of API Functional Tests

**All functional tests were conducted using Postman and newman for html reports**

Functional tests for the "Your Store" API were executed successfully with a 100% pass rate. The tests covered the following scenarios:

* **1: Listing Products by Category:** The test for retrieving products belonging to the "electronics" category passed. The response code was 200 OK. The test also validated that all products in response indeed had the "electronics" category and that the response schema was correct.
* **2: Retrieving a Specific Product:** The test to retrieve a specific product passed, with a 200 OK response.
* **3: Creating a New Product:** The test for creating a new product was executed and passed successfully with a 201 Created response.
* **4: Updating a Product's Image:** The test for updating an image on a product was executed and passed. The response code was 200 OK.

The overall test run had a total of 4 requests and 16 assertions, with no failed or skipped tests. The average response time for all requests was 350 milliseconds