

# Test Documentation

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## Employee API Tests

### Tests

- **Create Employee**
  - should create an employee via API
- should return an error when creating an employee that already exists
- **Update Employee**
  - should update an employee via API
- **Delete Employee**
  - should delete an employee via API
- should return an error when deleting an employee that does not exist

## Authentication

### Tests

- should allow login with correct username and password
- should display error message with incorrect credentials

## Product Listing

### Tests

- should display list of products with images and prices
- should filter products by category

- should navigate to product details when clicking on a product

## Search Functionality

*Description: Tests for product search and advanced filtering*

*Author: Josue Lobo*

### Tests

- should find products when searching by name

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- should filter products by price range

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- should show no results message for non-existent products

## Registration Form

*Description: Tests for user registration functionality*

*Author: Paulo Mariano*

### Tests

- should register a new user with valid data

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- should display error when trying to register with an existing email