Test Plan

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| Test Case ID | UC-ID | Test Name | Pre-condition | Test Data | Expected Result |
| TC\_01 | UC\_01 | Login | - | **Username:** bobobo  **Password:** bobobo | Home page displayed |
| TC\_02 | UC\_01 | Fail TC\_01  Insufficient information | - | Any field(s) empty | System displays an error message |
| TC\_03 | UC\_02 | Signup | - | **Username:** Testuser123  **First Name:** Bob  **Last Name:** Builder  **Email:** bobbuilder@gmail.com  **Password:** abc123  **Confirm Password:** abc123 | Home played displayed |
| TC\_04 | UC\_02 | Fail TC\_02 Insufficient information | - | Any field(s) empty | System displays an error message |
| TC\_05 | UC\_02 | Fail TC\_02 Password fail | - | **Password** not matching with **Confirm Password** | System displays an error message |
| TC\_06 | UC\_02 | Fail TC\_02 Email fail | - | Invalid **Email** | System displays an error message |
| TC\_07 | UC\_03 | Admin Login | - | **Username:** admin123  **Password:**  admin123 | Product Form displayed |
| TC\_08 | UC\_03 | Fail TC\_07 Insufficient information | - | Any field(s) empty | System displays an error message |
| TC\_09 | UC\_03 | Fail TC\_07  Invalid data | - | Invalid data | System displays an error message |
| TC\_10 | UC\_04 | Create Product | TC\_07 | **Name:** orange  **Price:** 15.50  **Unit:** 1pcs  **Category:** fruit  **Subcategory:** orange  **Description:** good product  **Image:** orange.jpg | System displays a confirmation message |
| TC\_11 | UC\_04 | Fail TC\_10 Insufficient information | TC\_07 | Any field(s) empty | System displays an error message |
| TC\_12 | UC\_04 | Fail TC\_10  Product with that name already exists | TC\_07 | **Name:** orange | System displays an error message |
| TC\_13 | UC\_05 | Edit Product | TC\_07 | **Name:** oranges  **Price:** 31.00  **Unit:** 2pcs  **Category:** fruit  **Subcategory:** orange  **Description:** better product  **Image:** orange.jpg | System displays a confirmation message |
| TC\_14 | UC\_05 | Fail TC\_13 Insufficient information | TC\_07 | Any field(s) empty | System displays an error message |
| TC\_15 | UC\_05 | Fail TC\_13  No fields changed | TC\_07 | No field(s) changed | System displays an error message |
| TC\_16 | UC\_05 | Fail TC\_13 Product with that name already exists | TC\_07 | **Name:** The orange | System displays an error message |
| TC\_17 | UC\_06 | Remove product from basket | TC\_01 | **-** | Product removed |
| TC\_18 | UC\_07 | Increase quantity of product in basket | TC\_01 | **Quantity:** 1 | Quantity increased |
| TC\_19 | UC\_08 | Decrease quantity of product in basket | TC\_01 | **Quantity:** 2 | Quantity is decreased |
| TC\_20 | UC\_08 | Fail TC\_19 | TC\_01 | **Quantity:** 1 | - |
| TC\_21 | UC\_09 | Add product to basket | TC\_01 | **-** | Product added to basket |
| TC\_22 | UC\_10 | Place order with address | TC\_01 TC\_21 | **Country:** Netherlands  **City:** Eindhoven  **Postal code:** 1111AA  **Street:** Straat  **Number:** 1  **Date:** 30/12/2022  **Hour:** 16  **Minutes:** 45 | System displays a confirmation message |
| TC\_23 | UC\_10 | Fail TC\_22  Insufficient information | TC\_01 TC\_21 | Any field(s) empty | System displays an error message |
| TC\_24 | UC\_10 | Fali TC\_22  Invalid date | TC\_01 TC\_21 | **Country:** Netherlands  **City:** Eindhoven  **Postal code:** 1111AA  **Street:** Straat  **Number:** 1  **Date:** 30/12/2021  **Hour:** 18  **Minutes:** 30 | System displays an error message |
| TC\_25 | UC\_11 | Place order with pickup | TC\_01 TC\_21 | **Pickup:** Netherland Eindhoven 5615PS Hoogstraat 100  **Date:** 30/12/2022  **Hour:** 18  **Minutes:** 30 | System displays a confirmation message |
| TC\_26 | UC\_11 | Fail TC\_25 Insufficient information | TC\_01 TC\_21 | Any field(s) empty | System displays an error message |
| TC\_27 | UC\_11 | Fail TC\_25 Invalid date | TC\_01 TC\_21 | **Date:** 30/12/2021  **Hour:** 18  **Minutes:** 30 | System displays an error message |
| TC\_28 | UC\_12 | See placed orders | TC\_01 TC\_22/ TC\_25 | **-** | System displays page |
| TC\_29 | UC\_13 | Change status of order | TC\_07 | **Status:** Delivered | System displays a confirmation message |
| TC\_30 | UC\_13 | Fail TC\_29 | TC\_07 | **Order:** - | System displays an error message |