Unit test cases

Login (R,D)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **1** | Verifies Retailer or Distributor credentials after clicking “Login” button. | Email: [abdullah@test.com](mailto:abdullah@test.com)  Password: password | Successfully login to the relevant Dashboard page. | Pass |
|  | Verifies Retailer or Distributor credentials after clicking “Login” button. | Email: [abdullah](mailto:abdullah@test.com)  Password: pass | “Invalid Email or Password” | Pass |

Login (A)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **2** | Verifies Retailer or Distributor credentials after clicking “Login” button. | Email: [admin@test.com](mailto:admin@test.com)  Password: password | Successfully login to the relevant Dashboard page. | Pass |
|  | Invalid Retailer or Distributor credentials after clicking “Login” button. | Email: [abd@test.com](mailto:abd@test.com)  Password: pass | “Invalid Email or Password” | Pass |

Registration (R,D)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **3** | Retailer and Distributor enters the required credentials correctly and press “Register” button. | Email: [armaghan@test.com](mailto:armaghan@test.com)  Password: password  CNIC: 1310160871515  Contact: 03409314148  CNIC-Front-Pic: .jpge/.png  CNIC-Back-Pic: .jpge/.png  Shop Name: Armag Shop  License No: 123654789  License-F-Pic: .jpge/.png  License-B-Pic: .jpge/.png  Payment Method:  Barcode Pic: .jpge/.png | Successfully shows the subscription package page. | Pass |
|  | Retailer and Distributor enters any of the required credentials incorrectly and press “Register” button. | Email: armaghan@test  Password: password  CNIC: 131015  Contact: 0340  CNIC-Front-Pic: N/A  CNIC-Back-Pic: .jpge/.png  Shop Name: Armag Shop  License No: 123654789  License-F-Pic: .jpge/.png  License-B-Pic: .jpge/.png  Payment Method: N/A  Barcode Pic: .jpge/.png | “Enter the proper credentials after reading the help box.” | Pass |

Make a new sale (R)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **4** | Verifies if Retailer has entered the products and their quantity, then clicks “Checkout” button. | Item 1 10  Item 2 8  Item 3 1 | “Sale Created” | Pass |
|  | If Retailer does not enter the quantity. | Item 1  Item 2  Item 3 | “Must Enter the Quantity” | Pass |

Online store ADD TO CART (R)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **5** | Verifies if Retailer has entered the quantity, then clicks “Add to Cart” button. | Item 1 10 | “Item added to cart” | Pass |
|  | If Retailer does not enter the quantity. | Item 1 | “Must Enter the Quantity” | Pass |

Add item to inventory (R,D)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **6** | Verifies if Retailer and distributor has entered the product name, quantity, and their unit price, then clicks “Add Item” button. | Medicine: Ponstan  Quantity: 10  Unit Price: 15 | “Medicine added to Inventory” | Pass |
|  | Does not add the medicine to inventory if any field is missing. | Medicine: Ponstan  Quantity:  Unit Price: | “The Medicine Fields are required” | Pass |

Update medicine in inventory (R,D)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **7** | Verifies if Retailer and distributor has filled all the required fields, then clicks “Save” button. | Quantity: 10  Unit Price: 15 | “Inventory Updated” | Pass |
|  | Does not fill all the required fields. | Quantity:  Unit Price: | “The Medicine Fields are required” | Pass |

Add medicine (A)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **8** | Correctly fills the required fields and click “Create Medicine” | Medicine Name: Ponstan  Medicine Company: Abbott  Medicine Type: Tablets  Formula: xyzzy  Medicine Pic: .jpge/.png  Description: ABC | “Medicine added” | Pass |
|  | Missed any field while adding medicine. | Medicine Name:  Medicine Company: Abbott  Medicine Type:  Formula: xyzzy  Medicine Pic: .jpge/.png  Description: ABC | “The Medicine Fields are required” | Pass |

Add subscription package (A)

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| **No.** | **Objective** | **Input Data** | **Expected Result** | **Result** |
| **9** | Correctly fills the required fields and click “Create Package” | Package Name: Premium  Package Price: 1600  Package Duration: 3  Support API: True | “Package added” | Pass |
|  | Missed any field while adding subscription package. | Package Name:  Package Price: 1600  Package Duration:  Support API: True | “The Package Fields are required” | Pass |