Software Architecture - Project 1

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1. As a user, I want to add a new product into the system

Normal case

|  |  |
| --- | --- |
| Actor | System |
| 1. Display Main Screen  Click on “Add Product” | 2.Display “Add Product” Screen |
| 3.Input Data then click button “Add”  Display “Add Product” screen with input data | 4.Display “Product is saved successfully” |
| 5.Click “OK” | 6.Display Main Screen |

Exception case

|  |  |
| --- | --- |
| Actor | System |
| Main Screen  Click on “Add Product” | 2. Display “Add Product” Screen |
| Input Data then click button “Add”  “Add Product” screen with input data | 4. Display the error |
| 5. Click “OK” | 6. Display Main Screen |

1. As a user, I want to add a new customer into the system

Normal case

|  |  |
| --- | --- |
| Actor | System |
| Main Screen  Click on “Add Customer” | 2. Display “Add Customer” Screen |
| Input Data then click button “Add”  “Add Customer” screen with input data | 4. Display “Customer is saved successfully!” |
| 5. Click “OK” | 6. Display Main Screen |

Exception case

|  |  |
| --- | --- |
| Actor | System |
| Main Screen  Click on “Add Customer” | 2. Display “Add Customer” Screen |
| Input Data then click button “Add”  “Add Customer” screen with input data | 4. Display the error |
| 5. Click “OK” | 6. Display Main Screen |

1. As a user, I want to add a purchase into the system

Normal case

|  |  |
| --- | --- |
| Actor | System |
| Main Screen  Click on “Add Customer” | 2. Display “Add Purchase” Screen |
| Input Data then click button “Add”  “Add Purchase” screen with input data | 4. Display “Product is saved successfully!” |
| 5. Click “OK” | 6. Display Main Screen |

Exception case

|  |  |
| --- | --- |
| Actor | System |
| Main Screen  Click on “Add Customer” | 2. Display “Add Purchase” Screen |
| Input Data then click button “Add”  “Add Purchase” screen with input data | 4. Display the error |
| 5. Click “OK” | 6. Display Main Screen |