# Use Case # 1: *Signup*

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | | MVC Unicorns | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | | Customer | |
| **Secondary Actors** | |  | |
| **Description** | | Customer register in Magic Clothing Printing | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | | Customer created | |
| **Failed Post Condition** | | Customer already exist | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 | The user click on signup bottom | | |
| 2 | The system reload the form with the fields: First Name, Last Name, email, Street, City, State, Zip code, Phone number, Password and Confirm password; and the button Sign up | | |
| 3 | The user fills the fields: First Name, Last Name, email, Street, Zip code, Phone number, Password and Confirm password and click on sign up | | |
| 4 | The system validate the values fill by the user. Alternative flow Validations | | |
| 5 | The system creates a new customer with the user’s input and forward the user to the log in page. | | |
|  | Use case ends | | |
| ALTERNATIVE FLOW Validation | | | |
| **Step** | **Branching Action** | | |
| 4.1 | The system validate that the fields: First Name, Last Name, email, Street, Zip code, Phone number, Password and Confirm password are not empty. If no error founds goes back to step 5 in the main flow otherwise, If an error is found display the message: “ field name“ must have a value. | | |
| 4.2 | The system validate that the input in password and confirm password has the same information. If no error founds goes back to step 5 in the main flow otherwise, If an error is found display the message: “password and confirm password are not the same”. | | |
| 4.3 | Alternative flow Validation ends. | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

# Use Case # 2: *Login*

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case # 3: *Request Printing Service***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case #** **4: *Payment information***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case # 5: *Order report***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case** **# 6: *Feedback***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case** **# 7:** ***Logout***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case** **# 8:** ***View service request***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |

**Use Case** **# 9:** ***Process service request***

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL CHARACTERISTICS | | | |
| **Intent** | |  | |
| **Author** | |  | |
| **Last Update:** | |  | |
|  | |  | |
| **Primary Actor** | |  | |
| **Secondary Actors** | |  | |
| **Description** | |  | |
| **Preconditions** | |  | |
| **Trigger** | |  | |
| **Success Post Condition** | |  | |
| **Failed Post Condition** | |  | |
| MAIN FLOW | | | |
| **Step** | **Action** | | |
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |
|  |  | | |
|  | Use case ends | | |
| ALTERNATIVE FLOWS | | | |
| **Step** | **Branching Action** | | |
| 2.A |  | | |
| RELATED INFORMATION | | | |
| **Performance** | | |  |
| **Frequency** | | |  |
| **NOTES & ISSUES** | | |  |
| **Future Considerations** | | |  |