### **1. View Requests Status - Creator (C)**

Actor: Creator

Preconditions: Creator is logged in.

Primary Flow:

* P1. Creator clicks on the 'View Requests Status' button on the landing page.
* P2. The 'Status' window opens, displaying a list of the creator’s submitted shirt requests.
* P3. Creator exits out of status window

Postconditions: Creator has viewed the details of a request.

Alternative Flows:

A1. No Requests Available: If the creator has no submitted requests, the window will be blank.

### **2. View Completion Status - Business (B)**

Actor: Business

Preconditions: Business user is logged in.

Primary Flow:

P1. Business clicks on the ‘View Completion Status’ button on the landing page

P2. The ‘Status’ window opens, displaying a list of the business’s accepted shirt requests.

P3. User exits out of ‘status’ window.

Alternative Flows:

* A1. No requests available. If the business has no requests that they have previously accepted, the window will be blank.

### **3. Accept Request - Business (B)**

Actor: Business

Preconditions: Business user is viewing a specific request.

Basic Flow:

* P1. Business user double clicks on a shirt name listed in ‘available requests’
* P2. Business user clicks on the "Accept Request" button for a selected request.
* P3. A dialog box appears asking for confirmation to accept the request.
* P4. Business user confirms the acceptance and is taken back to business page.

Postconditions: The request is accepted and processed accordingly.

Alternative Flows:

* A1. Exit out: Business user selects 'Cancel' in the confirmation dialog. The action is aborted.

### **4. Request Shirt – Creator (C)**

Actor: Creator

Preconditions: Creator has located the sidebar in which holds their added shirts.

Basic Flow:

* P1. Creator clicks on shirt in side profile.
* P2. Creator clicks the ‘Request shirt’ button

Postconditions: The request is accepted and is sent to the business.

### **5. Login - Creator (C) & Business (B)**

Actor: Creator or Business

Preconditions: Actor is at the initial login page.

Basic Flow:

* P1. Actor selects whether they are a business or creator.
* P2. Actor enters username and password
* P3. Actor clicks the 'Log in' button.
* P4. Actor is taken to their respective page.

Postconditions: Actor is logged in and directed to the appropriate page.

Alternative Flows:

* A3. Incorrect Credentials: If the actor enters incorrect credentials, the system displays an error message, and the actor can attempt to log in again.
* A4. Return to primary flow step 2.

### **6. Create Account – Creator(C) & Business (B)**

Actor: Potential Creator or Business

Preconditions: Actor is at the starting create account page.

Basic Flow:

* P1. Actor selects whether they are a business or creator.
* P2. Actor enters desired username and password
* P3. Actor clicks the 'Create Account' button.
* P4. Actor is taken to their respective page.

Postconditions: Actor has created a new account and can log in.

Alternative Flows:

* A3. Invalid credentials: If entered credentials do not align with minimum character requirements, actor is prompted to try again.
* A4. Return to Primary flow step 2.

### **7. Add Shirt – Creator (C)**

Actor: Creator

Preconditions: Creator is logged in.

Basic Flow:

* P1. User navigates to the 'Add Shirt' section.
* P2. User fills in the details for the new shirt and uploads any required images.
* P3. User clicks the 'Submit' button to add the new shirt.
* P4. The system validates the input and adds the shirt to the user's collection.

Postconditions: The new shirt is added to the user's collection and is available for requests.

Alternative Flows:

* A3. Incomplete Details: If the user leaves required fields empty and attempts to submit, the system displays an error message, and the shirt is not added.
* A4. Return to primary flow step 2.

### **8. Delete Shirt – Creator (C)**

Actor: Creator

Preconditions: Creator is logged in and has shirts added into their sidebar.

Basic Flow:

* P1. User navigates to their shirt collection.
* P2. User selects a shirt to delete and clicks the 'Delete' button.
* P3. The system removes the shirt from the user's collection.

Postconditions: The shirt is removed from the user's collection and is no longer available for requests.

### **9. Edit Shirt – Creator (C)**

Actor: Creator

Preconditions: Creator is logged in and has shirts in their collection.

Basic Flow:

* P1. Creator navigates to their shirt collection and clicks on a shirt of their choice
* P2. Creator modifies the shirt details and/or images
* P3. Creator clicks the ‘edit’ button
* P4. The system validates the changes and updates the shirt details in the creators's collection.

Postconditions: The shirt details are updated in the user's collection and reflected in any future requests.

Alternative Flows:

* A3. Incomplete Details: If the creator leaves required fields empty and attempts to submit, the system displays an error message, and the changes are not saved.
* A4. Return to primary flow step 2.