**Simulation operations of BG (Bangladesh Government) Press**

Milestone-1: Customer Requirement Analysis

**Users:**

* Client
* Administration
* Operation Manager
* Designer
* Printing Supervisor

1. **Client:**

Goals:

1. Application for a new printing order.

Event1: Tap the “New Application” button

Event2: Upload the attachment on the attachment tab and tap “Upload”

Event3: Enter the quantity in “Quantity” box.

Event4: Declaring the delivery date on the calendar.

Event5: Providing address on “Address” box and tap “Submit”.

1. To edit the submitted request.

Event1: Tap “Menu” bar on the screen.

Event2: Click on “Dashboard”.

Event3: Tap on the “Edit” option on dashboard.

Event4: Edit whatever needed to.

Event5: Tap “Submit” button.

1. To view current order(s) and order(s) history.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Dashboard”.

Event3: View all the necessary information there.

1. To watch Bill Payment Status (Paid/Unpaid) whether it is paid or unpaid.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Billing and Payment”.

Event3: View due bills and payment procedures.

Event4: Choose a payment option from there.

Event5: Input credentials and tap “Done”.

1. To view the order(s) progress to see how far the process have proceeded.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Dashboard”.

Event3: View the progress in the bar shown there.

1. **Administration:**

Goals:

1. To watch placed order(s) by the customer.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View the orders’ list.

1. To allocate the order(s) to a specific operation manager.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: Tap on the “Assign” button beside a specific order from the list.

Event4: Choose an Operation Manager from there.

Event5: Click “Confirm” button.

1. To view the completed and uncompleted order(s).

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Order History”.

Event3: View all the orders that have been placed and completed so far.

1. To watch the number of order(s) which have been allocated to the operation managers (person wise).

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Operation Managers”.

Event3: View all the Operation Managers’ list with the number of orders they currently have on-going.

1. To confirm the bill payment history (Paid/Unpaid).

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Accounts”

Event3: View the list of the orders which have been confirmed from the Clients.

Event4: View the list of the orders paid for by the Clients.

1. **Operation Manager:**

Goals:

1. To view the number of order(s) for each designer which they have already been assigned.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Designer”.

Event3: View all the Designers’ list with the number of orders they currently have on-going.

1. Assigning a specific designer for a specific order.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: Tap on the “Assign” button beside a specific order from the list.

Event4: Choose a Designer from there.

Event5: Click “Confirm” button.

1. To monitor the progress of the order(s) in a dashboard.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Dashboard”.

Event3: View the list of current orders.

Event4: Click on a specific order from the list.

Event5: View the progress in the bar and order details.

1. To check the customers’ response to the designs and re-assigning to the designer (Approved/Disapproved).

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Feedback”.

Event3: View the list of current orders (Approved/Disapproved)

Event4: In Approved cases, tap “Finalize” button.

Event5: In Disapproved cases, tap “Re-assign” button.

1. To check the admin’s confirmation for product clearance and assigning a printing supervisor.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Forward Orders”.

Event3: Tap on the “Assign” button beside a specific order from the list.

Event4: Choose a Printing Supervisor from there.

Event5: Click “Confirm” button.

1. **Designer:**

Goals:

1. To check the personal profile on the dashboard.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Profile”.

Event3: View necessary information there.

1. To view all the order(s) allocated for him and their deadlines.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View order lists and their respective deadlines.

1. To view a specific allocated order.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View order lists and their respective deadlines.

Event4: Click on a specific order from the list and view the details.

1. Uploading the design.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View order lists and their respective deadlines.

Event4: Click on a specific order from the list and view the details.

Event5: Upload the designed file and tap “Submit”

1. Checking for the disapproved design and re-upload a new design.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Edit Request”.

Event3: View the feedback and re-upload the updated work.

1. Printing Supervisor:

Goals:

1. Viewing the dashboard for order perimeters for all the orders assigned to the printing supervisor.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View the order list.

Event4: Select a specific order from the list and view the details.

1. To set the estimated date for the order(s) completion.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View the order list.

Event4: Select a specific order from the list.

Event5: Input an estimated date of the delivery on the calendar.

Event6: Tap “Confirm”.

1. Confirmation of the delivery.

Event1: Tap “Menu” bar on the screen.

Event2: After expanding the menu bar tap “Pending Orders”.

Event3: View the order list.

Event4: Select a specific order from the list.

Event5: Tap “Delivered”.