

## **Task Name: Feature Explore for Sign Up SmartCare pro**

### **Step-1: Personal Information**

#### **First Name:**

- This field is required (The field shows an error message if left blank).
- Doesn't allow numbers or special characters.
- Accepts both uppercase and lowercase letters.
- One space is allowed between characters, but not at the beginning.
- Allows a maximum of 60 characters.
- The first name must contain 2 or more characters.

#### **Surname:**

- This Field is required (The field shows an error message if left blank).
- Allow numbers or special characters.
- Accepts both uppercase and lowercase letters.
- The surname input field allows spaces.
- This field must contain 2 or more characters.
- Allows up to 60 characters or more.

#### **Date of birth:**

- This Field is required (The field shows an error message if left blank).
- Manual input isn't allowed.
- The required format for this field is dd-mm-yyyy.
- The year must be between 1990 – 2006.

#### **Sex:**

- This Field is required (The field shows an error message if left blank).

- Manual input isn't allowed.
- This Field has two options: Male and Female.
- Dropdown menu is displayed.

### **Designation:**

- This Field is required (The field shows an error message if left blank).
- Doesn't allow numbers or special characters.
- Accepts both uppercase and lowercase letters.
- The input field permits a single space after or before each character but does not allow multiple consecutive spaces.
- Allows a maximum of 60 characters.
- This field accepts a single space or a single character as valid input.

### **NRC:**

- This Field is required
- If there's nothing to input, they can check the 'I don't have nrc' box.
- When the checkbox is checked, the field is automatically filled with 0, and no input is required.
- When required, the field only accepts numbers.
- 9-digit input is required (0-9). If fewer than 9 digits are entered, 'Invalid NRC' is displayed.

## **Step-2: Contact Information**

### **Contact Address:**

- This Field is required (The field shows an error message if left blank).
- This field accepts letters (both uppercase and lowercase), numbers, special characters, and spaces.

**Code:**

- This Field is required (The field shows an error message if left blank).
- Manual input isn't allowed.
- Dropdown menu is displayed.
- The input field has five options and displays ZM (+260) by default.
- This field accepts both uppercase and lowercase letters
- The default value is updated as letters are typed.
- Doesn't allow numbers, special characters and space.

**Cellphone:**

- This Field is required (The field shows an error message if left blank).
- A note below the input field Note: 'Cellphone must be unique'.
- This field only accepts numbers.
- Maximum 11 digits is required, which may be fewer than 11 depending on the country code, but not less than 7 digits.
- Duplicate cell phone number is not acceptable.

**Step-3: Login Information****Username:**

- This Field is required (The field shows an error message if left blank).
- Doesn't allow Space and special character
- This field accepts only letters (both uppercase and lowercase) and numbers.
- This field must contain 4- 30 characters.

**Password:**

- This Field is required (The field shows an error message if left blank).
- Password must be at least 8 characters and not more than 36 characters long.

- This field accepts letters (both uppercase and lowercase), numbers, special characters, and spaces.
- Password strength is shown as Very Weak, Weak, or Medium with a color-coded indicator: red, yellow, and orange, based on password length.
- When the eye icon isn't clicked, the password is hidden; clicking it reveals the password.

### **Confirm Password:**

- This Field is required (The field shows an error message if left blank).
- Password must be at least 8 characters and not more than 36 characters long.
- This field accepts letters (both uppercase and lowercase), numbers, special characters, and spaces.
- When the eye icon isn't clicked, the password is hidden; clicking it reveals the password.
- Password must be match. If it doesn't, a warning message, 'Password does not match!', will appear below the input field.

### **Buttons:**

#### **Button - Cancel:**

- Clicking the Cancel button clears the form and redirects the user to the login page.
- This button appears at the bottom left of all three fields: personal information, login information, and contact information.
- The button changes color when the mouse cursor hovers over it

#### **Button-Next:**

- Clicking Next without filling in the required fields shows a 'required' warning.
- If a field is left empty or filled with incorrect input, the user is not directed to the next page and a 'required' warning message is displayed.

- After filling out the form, clicking the Next button directs to the next page.
- This button appears at the bottom right of two fields: personal information and contact information.
- The button changes color when the mouse cursor hovers over it.

### **Button-Back:**

- Clicking the Back button will redirect to the previous page, and the entered information will be saved.
- This button appears at the bottom right and left of the 'Next' or 'Submit' button in two fields: login information and contact information.
- The button changes color when the mouse cursor hovers over it.

### **Button-Submit:**

- Clicking the button creates the account and redirects to the request-facility login section.
- This button appears at the bottom right of the login information.
- The button changes color when the mouse cursor hovers over it.