

Feature Exploration of SmartCare Pro(Sign Up)

Personal Information

First Name

- ☐ This field is required.
- ☐ It doesn't accept Blank spaces.
- ☐ It doesn't accept Numbers and special characters.
- ☐ It accepts up to 58 characters in a single word.
- ☐ It is a required field (with an error message for empty submission)
- ☐ Name length should be more than 2 characters.
- ☐ Real-time error for invalid input.

Surname

- ☐ This field is required.
- ☐ It accepts Blank spaces.
- ☐ It accepts Numbers and special characters.
- ☐ There is no limit to character input.
- ☐ It is a required field (with an error message for empty submission)
- ☐ Real-time error for invalid input.

Date of birth

- ☐ This field is required.
- ☐ Manual input can not given.
- ☐ A date picker is used with formate (DD/MM/YYYY)
- ☐ Year limitation from 1900 to 2006.

- ☐ The maximum value can be a current date and month.
- ☐ It is a required field (with an error message for empty submission)

Sex

- ☐ This field is required.
- ☐ Manual input can not given.
- ☐ A drop-down menu is used.
- ☐ Only two options are available and only one can be chosen at a time.
- ☐ You can unselect the chosen option.
- ☐ It is a required field (with an error message for empty submission)

Designation

- ☐ This field is required.
- ☐ It doesn't accept Blank spaces.
- ☐ It doesn't accept Numbers and special characters.
- ☐ Accepts only characters and (.).
- ☐ This field has a placeholder named (Enter Designation).
- ☐ It accepts a maximum of 60 characters in a single word.
- ☐ It accepts a minimum of 1 character in a single word.
- ☐ It is a required field (with an error message for empty submission)

NRC

- ☐ This field is required.
- ☐ This field only accepts numbers.
- ☐ The input field has 9 input limits and an automatic forward slash feature.
- ☐ If someone doesn't have NRC a checkbox feature is present.
- ☐ After clicking the checkbox the NRC field will be autofilled by a "o" value.

Cancel button

- ☐ If the Cancel button is clicked after filling out the form, the information is cleared and the user is redirected to the login page.
- ☐ If the Cancel button is clicked before filling out the form, the user is taken to the home page or login page.

Next button

- ☐ If the Next button is clicked before filling out the form, an error will appear, as all the fields are required.
- ☐ After filling out the form, if the Next button is clicked, it directs to the next page.

Contact Information

Contact Address

- ☐ This field is required.
- ☐ This field accepts all combinations of Characters, Numbers, and special characters.
- ☐ This field has an input limit of 1 to 500 characters.
- ☐ No partial search is available.
- ☐ No address suggestion is available.
- ☐ No recent searches are available.
- ☐ It is a required field (with an error message for empty submission).

Code

- ☐ This field is required.
- ☐ A drop-down menu is used.
- ☐ A default value is given (ZM) that can change.
- ☐ Partial searching enables (1 letter).

Cellphone

- ☐ This field is required.
- ☐ This field only accepts numbers.
- ☐ This field does not accept any character or special character.
- ☐ The input limit is 9 to 12 digits in terms of different country code.
- ☐ Invalid digits are taken like (1111111111)
- ☐ A duplicate cell phone number is not acceptable, with a Note: Cell phone must be unique.
- ☐ No partial search or numeric suggestion is available.
- ☐ It is a required field (with an error message for empty submission).

Back button

- ☐ After clicking the back button it redirects from the current page to the previous page; whether the current page's information was filled or not.

Login Information

Username

- ☐ This field is required.
- ☐ The username must be between 4 and 30 characters long.
- ☐ In this field only numbers and characters are acceptable.
- ☐ In this field, special characters and space () between letters/words are not acceptable.
- ☐ The first 3 usernames are shown in the name suggestion.
- ☐ It is a required field (with an error message for empty submission).

Password

- ☐ This is a required field.
- ☐ The password must contain at least 8 characters and no more than 36 characters.
- ☐ This field accepts a combination of letters, numbers, and special characters.
- ☐ A color-changing indicator indicates if the password strength is very weak, weak, or medium.
- ☐ Depending on the length of the password, the color-changing indication automatically changes (orange for medium, yellow for weak, and red for very weak).
- ☐ There is a setting for password visibility.
- ☐ The password is hidden if the eye icon is not clicked. If not, the password is visible.
- ☐ It is a required field (with an error message for empty submission).

Confirm Password

- ☐ This is a required field.
- ☐ The confirmed password must contain at least 8 characters and no more than 36 characters.
- ☐ This field accepts a combination of letters, numbers, and special characters.
- ☐ There is a setting for password visibility.
- ☐ The password is hidden if the eye icon is not clicked. If not, the password is visible.
- ☐ This has to match with the password field for successful submission.
- ☐ An unmatched value will lead to an error with the message “Password does not match!”.
- ☐ It is a required field (with an error message for empty submission).

Submit Button

- ☐ After inputting all the required data in all three sections, the Submit button will perform as intended.
- ☐ The account will be created and redirected to the request facility login form when the submit button is clicked.