**Task name: Feature Explore for smartCare Pro**

**Full name**

First Name:

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Surname:

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters.

DOB:

* DOB is a required field.
* The data field inputs with different combinations.
* The date is filled with predefiend dates.
* Only valid dates are accepted.
* The leap year dates are accepted.

Sex:

* Sex is a required field.
* Selecting “Male” or “Female” should change the select option accordingly.
* Don't allow users to leave the field blank.

**Add New Patient**

**Client Profile Registration**

**Personal Information:**

First Name:

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Surname:

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Date of Birth:

* Date of birth is a required field.
* The data field inputs with different combinations.
* The date is filled with predefiend dates.
* Only valid dates are accepted.
* The leap year dates are accepted.

Sex:

* Sex is a required field.
* Selecting “Male” or “Female” should change the select option accordingly.
* Don't allow users to leave the field blank.

NRC:

* NRC is a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 9 digits.

Country:

* Country is a required field.
* Partial Searching is available.
* For Invalid COuntry, it shows “ not found”
* It accepts only Alpha Characters.

NAPSA Number:

* NAPSA is not a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 20 digits.

UnderFIve Card Number:

* Allow users to leave the field blank.
* Accepts only Numerical Number.
* UnderFIve Card Number is not a required field.

Registration Date:

* Registration date is required field.
* Accepts only Numerical Number.
* Its update automatic current date.

**Contact Information**

Code:

* Code is a required field.
* Length constraints 2 characters.
* Only allow alpha characters.

Cell Phone Number:

* Cell phone number is a required field.
* The field accepts numeric digits (0-9).
* The field does not accept alphabetic characters, special characters and symbols.
* Verify different valid phone number formats based on region.

Code:

* Code is a required field.
* Length constraints 2 characters.
* Only allow alpha characters.

Other Phone Number:

* Other phone number is not a required field.
* The field accepts numeric digits (0-9).
* The field does not accept alphabetic characters, special characters and symbols.
* Verify different valid phone number formats based on region.

Code:

* Code is a required field.
* Length constraints 2 characters.
* Only allow alpha characters.

Landline Number:

* Landline number is not a required field.
* The field does not accept alphabetic characters, special characters and symbols.
* Verify different valid phone number formats based on region.

Email:

* Email is not a required field.
* The body of the email is clear and well structured.
* The purpose of the email is started clearly.
* The email includes a proper closing.
* Accept the standard email format.

House Number:

* House number is not a required field.
* Each house number ensures confidentiality.
* It should be unique .
* Accept both numeric and alphanumeric entries.

Road/ Street:

* Road/ Street is not a required field.
* It should be unique .
* Accept both numeric and alphanumeric entries.

Area:

* Area is not a required field.
* It should be unique .
* Accept both numeric and alphanumeric entries.

Town Name:

* Town is not a required field.
* It should be unique .
* Accept both numeric and alphanumeric entries.

Landmark & Directions:

* Landmark is not a required field.
* It should be unique .
* Accept both numeric and alphanumeric entries.

**Parents or Guardian Details**

**Mother**

First Name:

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Surname:

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters.

NRC:

* NRC is a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 9 digits.

NAPSA Number:

* NAPSA is not a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 20 digits.

Nationality:

* Nationality is a required field.
* It accepts only Alpha Characters.
* Partial Searching is available. (minimum for two letters).

**Father**

First Name:

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Surname:

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters.

NRC:

* NRC is a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 9 digits.

NAPSA Number:

* NAPSA is not a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 20 digits.

Nationality:

* Nationality is a required field.
* It accepts only Alpha Characters.
* Partial Searching is available. (minimum for two letters).

**Guardian**

First Name:

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Surname:

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters.

NRC:

* NRC is a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 9 digits.

NAPSA Number:

* NAPSA is not a required field.
* Allow users to leave the field blank.
* Accepts only Numerical Number.
* Length constraints 20 digits.

Nationality:

* Nationality is a required field.
* It accepts only Alpha Characters.
* Partial Searching is available. (minimum for two letters).

Relationship:

* Relationship is a required field.
* It accepts only Alpha Characters.
* Partial Searching is available. (minimum for two letters).

**Martial, Birth & Education Details**

**Marital status and Spouse Details**

Marital Status

* Marital is a required field .

Spouse First Name

* Full name is a required field .
* It accepts only Alpha Characters.
* Its max length is 12 characters.

Spouse Surname

* Surname is a required field.
* It accepts only Alpha Characters.
* Its max length is 12 characters

**Place of Birth & Religious Denomination**

Home Language

* Home language is a required field.

Province of Birth

* Province of birth is a required field.

District of Birth

* District of birth is a required field.

Place of Birth

* Place of birth is not a required field.

Religious Denomination

* Religious denomination is not a required field.

**Education & Employment**

Highest Level Of Education

* Highest level of education is not a required field.

Occupation

* Occupation is not a required field.

**Bimetric**

Left Index

* Left index is a required field.

Left Thumb

* Left Thumb is a required field.

Right Index

* Right index is a required field.

Right Thumb

* Right thumb is a required field.