Name:	Date / Time Taken:
Email:	Mobile #:

Software Quality Assurance Test

1. With the Given prototype below (Image 1). List down all the Bugs or Defect that you will find.



- 2. With the same prototype as above (Image 1). List down all the possible test scenarios that you can think of.
- 3. How will you write a Defect Report for the provided example scenario, you can use your own format of Defect Reporting.

Sample Scenario:

After Click on Create Account, system clear all the form fields and record is not saved.

4. Prepare test case for the Sample User Requirement below. You can use your own Test Case format in excel file.

User Requirement:

- 1. New page called **Age Configuration** will be created under **System Setup** Menu
 - 1.1. There will be 2 checkboxes labelled as follows:
 - 1.1.1. Calculate Age by Year
 - 1.1.1.1. System will auto calculate the age based on the Birth Year.

Eg. Current Date: 01-Sep-2021 Date of Birth: 10-Sep-1990

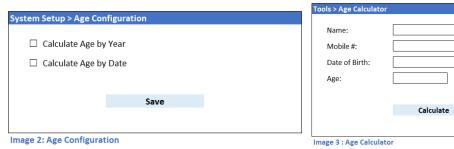
Age: 31

- 1.1.2. Calculate Age by Date
 - 1.1.2.1. System will auto calculate the age based on the Birth Date.

Eg. Current Date: 01-Sep-2021 Date of Birth: 10-Sep-1990

Age: 30 (since the birthdate is not yet reached)

- 1.2. Save Button
 - 1.2.1. System will only allow to Save the Record if one of the checkboxes is ticked
- 2. A new page called Age Calculator will be created under Tools Menu
 - 2.1. These are fields that will be added in this page
 - 2.1.1. Name
 - 2.1.1.1. System will only allow alphabetic characters
 - 2.1.2. Mobile #
 - 2.1.2.1. System will only allow numeric characters
 - 2.1.3. Date of Birth
 - 2.1.3.1. System will only allow to key-in this format; dd/mm/yyyy
 - 2.1.3.2. System will not allow to key-in any future date
 - 2.1.4. Age
 - 2.1.4.1. This field is read-only
 - 2.2. Calculate Button
 - 2.2.1. System will auto calculate the age based on the Age configuration
 - 2.2.2. System will automatically display the Age in the Age Field



5. Given the table below with sets of Data. Prepare SQL script for the following conditions:



- a. Create SQL script to Search for "QA Tester 5" in tblProfile (Image 4)
- b. Create SQL script to set the order for "PassportNo" in ascending for tblProfile (Image 4)
- c. Create SQL script to return all the records with Addresses showing the following columns in order.
 - i. ProfileID
 - ii. AddressID
 - iii. Name
 - iv. MailingAddress
 - v. MobileNo