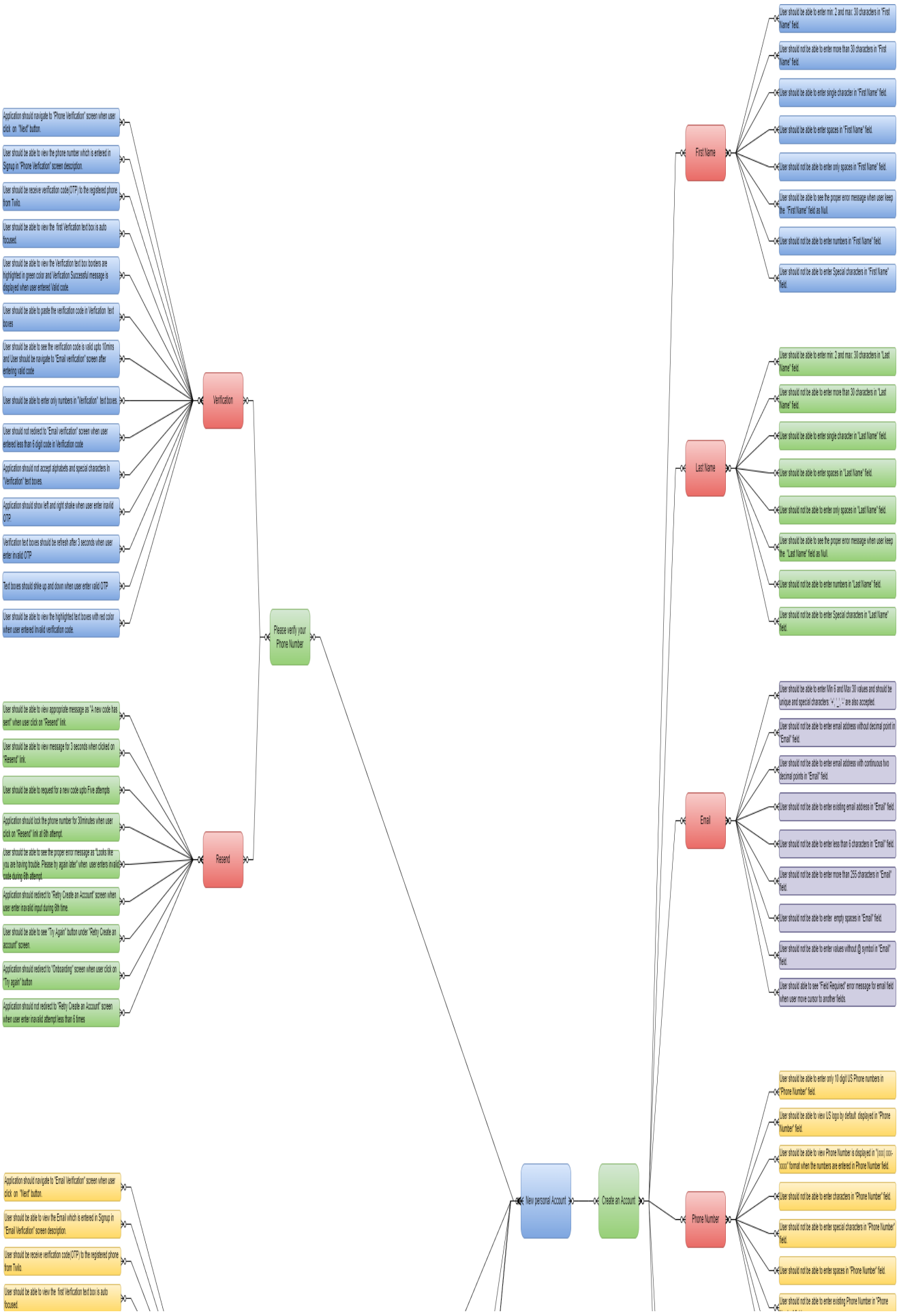
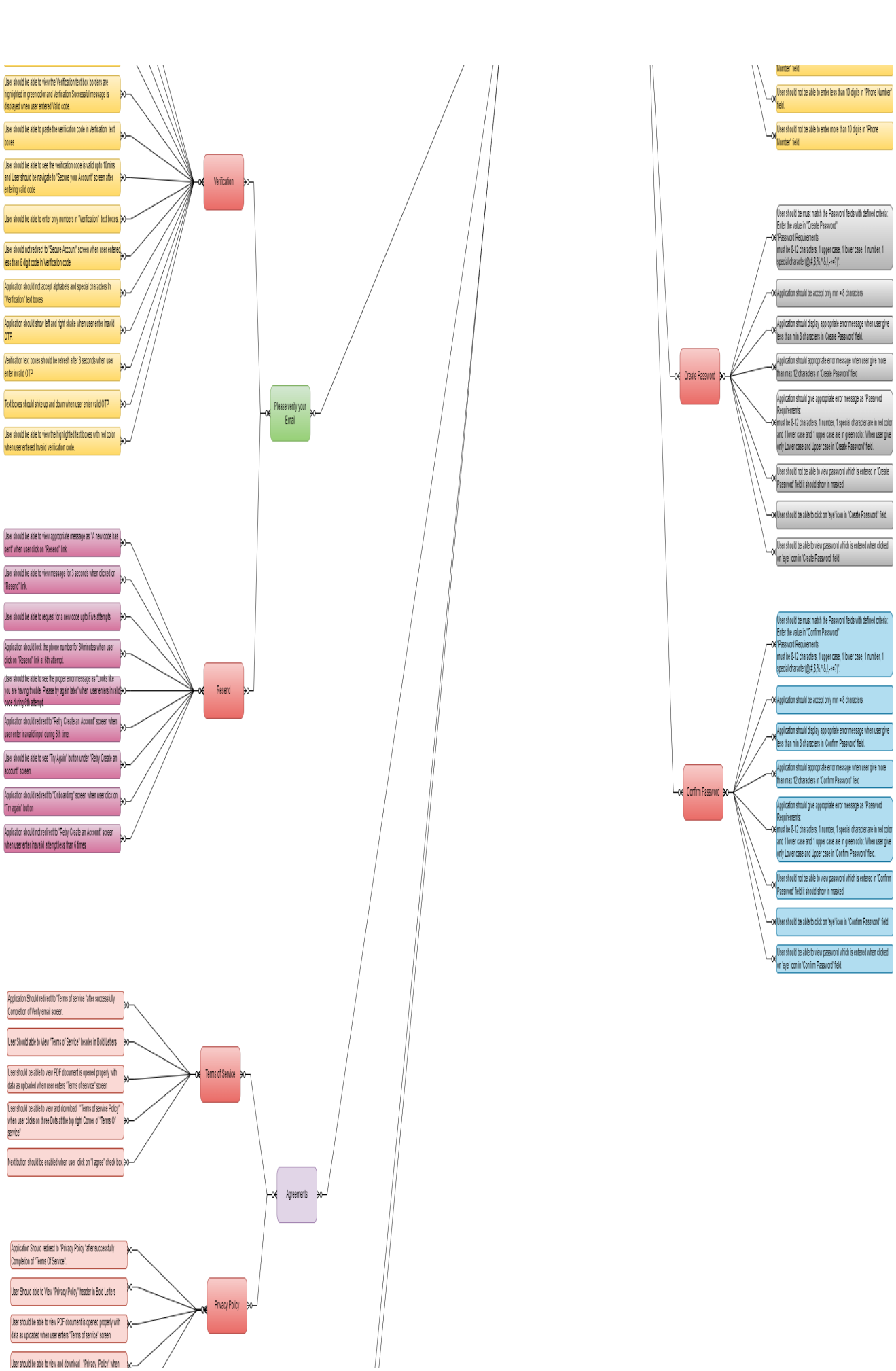
Customer - Signup (Mind Map)


New personal Account
Create an Account
First Name
User should be able to enter min. 2 and max. 30 characters in "First Name" field.
User should not be able to enter more than 30 characters in "First Name" field.
User should be able to enter single character in "First Name" field.
User should be able to enter spaces in "First Name" field.
User should not be able to enter only spaces in "First Name" field.
User should be able to see the proper error message when user keep the "First Name" field as Null.
User should not be able to enter numbers in "First Name" field.
User should not be able to enter Special characters in "First Name" field.
Last Name
User should be able to enter min. 2 and max. 30 characters in "Last Name" field.
User should not be able to enter more than 30 characters in "Last Name" field.
User should be able to enter single character in "Last Name" field.
User should be able to enter spaces in "Last Name" field.
User should not be able to enter only spaces in "Last Name" field.
User should be able to see the proper error message when user keep the "Last Name" field as Null.
User should not be able to enter numbers in "Last Name" field.
User should not be able to enter Special characters in "Last Name" field.
Email
User should be able to enter Min 6 and Max 30 values and should be unique and special characters: '+' '.' '_' are also accepted.
User should not be able to enter email address without decimal point in "Email" field.
User should not be able to enter email address with continuous two decimal points in "Email" field.
User should not be able to enter existing email address in "Email" field.
User should not be able to enter less than 6 characters in "Email" field.
User should not be able to enter more than 255 characters in "Email" field.
User should not be able to enter empty spaces in "Email" field.
User should not be able to enter values without @ symbol in "Email" field.
User should able to see "Field Required" error message for email field when user move cursor to another fields.
Phone Number
User should be able to enter only 10 digit US Phone numbers in "Phone Number" field.
User should be able to view US logo by default displayed in "Phone Number" field.
User should be able to view Phone Number is displayed in "(xxx) xxx-xxxx" format when the numbers are entered in Phone Number field.
User should not be able to enter characters in "Phone Number" field.
User should not be able to enter special characters in "Phone Number" field.
User should not be able to enter spaces in "Phone Number" field.
User should not be able to enter existing Phone Number in "Phone
Please verify your Phone Number
Verification
Application should navigate to "Phone Verification" screen when user click on "Next" button.
User should be able to view the phone number which is entered in Signup in "Phone Verification" screen description.
User should be receive verification code(OTP) to the registered phone from Twilo.
User should be able to view the first Verification text box is auto focused.
User should be able to view the Verification text box borders are highlighted in green color and Verification Successful message is displayed when user entered Valid code.
User should be able to paste the verification code in Verification text boxes
User should be able to see the verification code is valid upto 10mins and User should be navigate to "Email verification" screen after entering valid code
User should be able to enter only numbers in "Verification" text boxes
User should not redirect to "Email verification" screen when user entered less than 6 digit code in Verification code
Application should not accept alphabets and special characters in "Verification" text boxes.
Application should show left and right shake when user enter invalid OTP.
Verification text boxes should be refresh after 3 seconds when user enter invalid OTP
Text boxes should shke up and down when user enter valid OTP
User should be able to view the highlighted text boxes with red color when user entered Invalid verification code.
Resend
User should be able to view appropriate message as "A new code has sent" when user click on "Resend" link.
User should be able to view message for 3 seconds when clicked on "Resend" link.
User should be able to request for a new code upto Five attempts
Application should lock the phone number for 30minutes when user click on "Resend" link at 6th attempt.
User should be able to see the proper error message as "Looks like you are having trouble. Please try again later" when user enters invalid code during 6th attempt
Application should redirect to "Retry Create an Account" screen when user enter invalid input during 6th time.
User should be able to see "Try Again" button under "Retry Create an account" screen.
Application should redirect to "Onboarding" screen when user click on "Try again" button
Application should not redirect to "Retry Create an Account" screen when user enter invalid attempt less than 6 times
Application should navigate to "Email Verification" screen when user click on "Next" button.
User should be able to view the Email which is entered in Signup in "Email Verification" screen description.
User should be receive verification code(OTP) to the registered phone from Twilo.
User should be able to view the first Verification text box is auto focused.



Please verify your Email
Verification
User should be able to view the Verification text box borders are highlighted in green color and Verification Successful message is displayed when user entered Valid code.
User should be able to paste the verification code in Verification text boxes
User should be able to see the verification code is valid upto 10mins and User should be navigate to "Secure your Account" screen after entering valid code
User should be able to enter only numbers in "Verification" text boxes.
User should not redirect to "Secure Account" screen when user entered less than 6 digit code in Verification code
Application should not accept alphabets and special characters In "Verification" text boxes.
Application should show left and right shake when user enter invalid OTP.
Verification text boxes should be refresh after 3 seconds when user enter invalid OTP
Text boxes should shke up and down when user enter valid OTP
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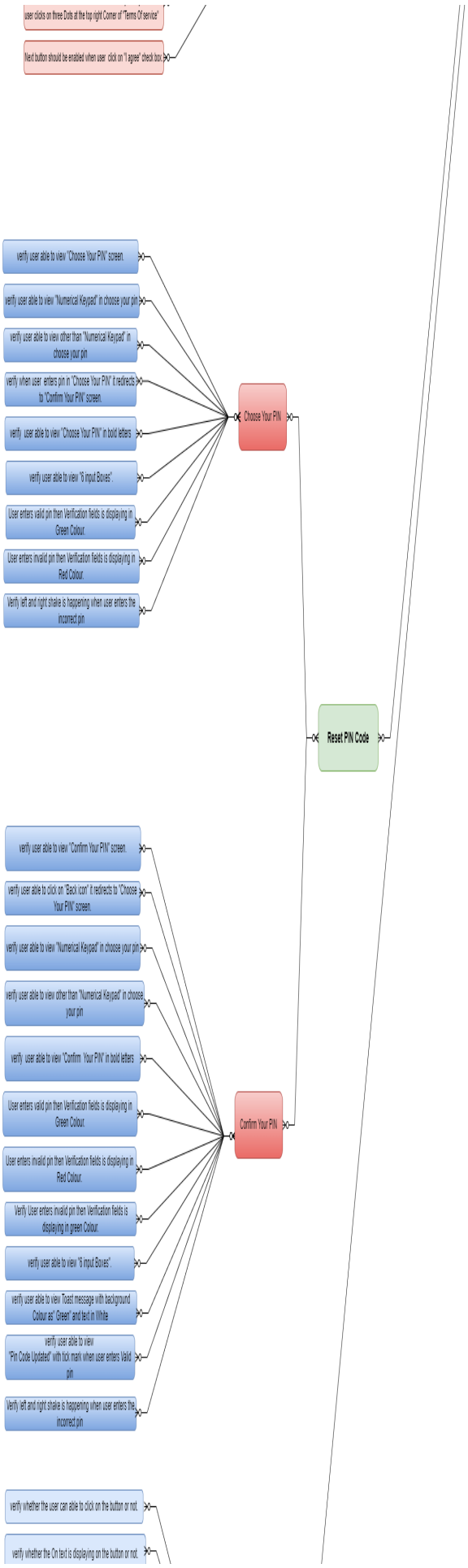
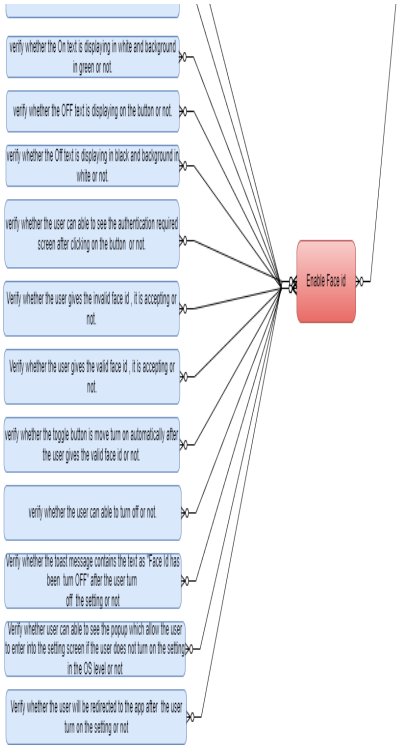
Application should redirect to "Onboarding" screen when user click on "Try again" button
Application should not redirect to "Retry Create an Account" screen when user enter invalid attempt less than 6 times
Agreements
Terms of Service
Application Should redirect to "Terms of service "after successfully Completion of Verify email screen.
User Should able to View "Terms of Service" header in Bold Letters
User should be able to view PDF document is opened properly with data as uploaded when user enters "Terms of service" screen
User should be able to view and download "Terms of service Policy" when user clicks on three Dots at the top right Corner of "Terms Of service"
Next button should be enabled when user click on "I agree" check box
Privacy Policy
Application Should redirect to "Privacy Policy "after successfully Completion of "Terms Of Service".
User Should able to View "Privacy Policy" header in Bold Letters
User should be able to view PDF document is opened properly with data as uploaded when user enters "Terms of service" screen
User should be able to view and download "Privacy Policy" when
Create Password
User should be must match the Password fields with defined criteria: Enter the value in "Create Password"
"Password Requirements:
must be 8-12 characters, 1 upper case, 1 lower case, 1 number, 1 special character(@,#,$,%,*,&,!,-+=?)".
Application should be accept only min = 8 characters.
Application should display appropriate error message when user give less than min 8 characters in 'Create Password' field.
Application should appropriate error message when user give more than max 12 characters in 'Create Password' field
Application should give appropriate error message as "Password Requirements:
must be 8-12 characters, 1 number, 1 special character are in red color and 1 lower case and 1 upper case are in green color. When user give only Lower case and Upper case in 'Create Password' field.
User should not be able to view password which is entered in 'Create Password' field it should show in masked.
User should be able to click on 'eye' icon in 'Create Password" field.
User should be able to view password which is entered when clicked on 'eye' icon in 'Create Password' field.
Confirm Password
User should be must match the Password fields with defined criteria: Enter the value in "Confirm Password"
"Password Requirements:
must be 8-12 characters, 1 upper case, 1 lower case, 1 number, 1 special character(@,#,$,%,*,&,!,-+=?)".
Application should be accept only min = 8 characters.
Application should display appropriate error message when user give less than min 8 characters in 'Confirm Password' field.
Application should appropriate error message when user give more than max 12 characters in 'Confirm Password' field
Application should give appropriate error message as "Password Requirements:
must be 8-12 characters, 1 number, 1 special character are in red color and 1 lower case and 1 upper case are in green color. When user give only Lower case and Upper case in 'Confirm Password' field.
User should not be able to view password which is entered in 'Confirm Password' field it should show in masked.
User should be able to click on 'eye' icon in 'Confirm Password" field.
User should be able to view password which is entered when clicked on 'eye' icon in 'Confirm Password' field.


user clicks on three Dots at the top right Corner of "Terms Of service"
Next button should be enabled when user click on "I agree" check box.
verify user able to view "Choose Your PIN" screen.
verify user able to view "Numerical Keypad" in choose your pin
verify user able to view other than "Numerical Keypad" in choose your pin
verify when user enters pin in "Choose Your PIN" it redirects to "Confirm Your PIN" screen.
verify user able to view "Choose Your PIN" in bold letters
verify user able to view "6 input Boxes".
User enters valid pin then Verification fields is displaying in Green Colour.
User enters invalid pin then Verification fields is displaying in Red Colour.
Verify left and right shake is happening when user enters the incorrect pin
Choose Your PIN
Reset PIN Code
verify user able to view "Confirm Your PIN" screen.
verify user able to click on "Back icon" it redirects to "Choose Your PIN" screen.
verify user able to view "Numerical Keypad" in choose your pin
verify user able to view other than "Numerical Keypad" in choose your pin
verify user able to view "Confirm Your PIN" in bold letters
User enters valid pin then Verification fields is displaying in Green Colour.
User enters invalid pin then Verification fields is displaying in Red Colour.
Verify User enters invalid pin then Verification fields is displaying in green Colour.
verify user able to view "6 input Boxes".
verify user able to view Toast message with background Colour as" Green" and text in White
verify user able to view "Pin Code Updated" with tick mark when user enters Valid pin
Verify left and right shake is happening when user enters the incorrect pin
Confirm Your PIN
verify whether the user can able to click on the button or not.
verify whether the On text is displaying on the button or not.


verify whether the On text is displaying in white and background in green or not.
verify whether the OFF text is displaying on the button or not.
verify whether the Off text is displaying in black and background in white or not.
verify whether the user can able to see the authentication required screen after clicking on the button or not.
Verify whether the user gives the invalid face id , it is accepting or not.
Verify whether the user gives the valid face id , it is accepting or not.
verify whether the toggle button is move turn on automatically after the user gives the valid face id or not.
verify whether the user can able to turn off or not.
Verify whether the toast message contains the text as "Face id has been turn OFF" after the user turn off the setting or not.
Verify whether user can able to see the popup which allow the user to enter into the setting screen if the user does not turn on the settings in the OS level or not
Verify whether the user will be redirected to the app after the user turn on the setting or not
Enable Face id