

Component/Module	Description	Result
Email/Password Textfield	Tested the functionality of the text fields used to collect user information by checking to see if the information was correctly collected to be compared for authentication in the firestore database.	Pass
Sign In Button	Tested the functionality of the sign in button by checking to see if the button correctly compared the given user information in the text fields and the authentication information in the database. The button should only let correct information to sign in, and display an error message when a wrong or nonexistent information was entered.	Pass
Create Account Page Redirect Button	Tested the functionality of the redirect link to the create account page by checking to see if the button redirected to the correct page when it was tapped.	Pass
Email/Password Textfield(Create Account)	Tested the functionality of the text fields used to collect user information by checking to see if the information was correctly collected to be added for authentication in the firestore database.	Pass
Create Account Button	Tested the functionality of the create account button by checking to see if the button correctly created a user account with the given information in the text fields. Also tested if the user was able to successfully sign in with the newly created account.	Pass
Email/Password text fields	Tested the functionality of each respective field to see if it would take inputs. Tested to see if Email text field would only take in 'email' structured strings (@domain.name) and passwords required a length of 7 upon pressing Login	Pass
Password Visibility	Tested to see if pressing the "eye" icon within the password text field would make the password hidden or visible.	Pass
Create Account	Tested the functionality of the Create Account button to see if it redirects it to the according Create Account page	Pass
CA - Email and Password	Tested the same way according to the initial login page	Pass
CA - Password visibility	Checked the toggle to change visibility of password	Fail: Does not properly hide password

Login/Create Account (correct inputs)	Checked Login and Create Account buttons to work with correct inputs	Pass
Login/Create Account (invalid inputs)	(Login) Entered invalid email and password into text field and correctly displayed snapbar notifying user  (Create Account) Entered invalid email and password into text fields and application popped back to login screen without displaying snapbar.	Fail