**Module 57-Email Password Authentication, Login Form**

57-1 Login, Registration, Sign up, Sign in, project setup

#### 57-2 Simple form, input, change, blur, submit, prevent Default

#### 57-3 Use Bootstrap Form and get user email and password

npm install react-bootstrap bootstrap

import 'bootstrap/dist/css/bootstrap.min.css';

#### 57-4 Create new user using email and password on firebase

createUserWithEmailAndPassword(auth, email, password)

      .then((userCredential) => {

        const user = userCredential.user;

        console.log(user);

      })

      .catch((error) => {

       console.error(error);

       console.log(error);

      });

      event.preventDefault();

#### 57-5 Login form field validation using regular expression, show error

#### 57-6 Toggle Registration and login, implement sign in with email password

signInWithEmailAndPassword(auth, email, password)

        .then((result) => {

          const user = result.user;

          console.log(user);

        })

        .catch((error) => {

          console.error(error);

          setError(error.message);

        });

#### 57-7 Handle Email Verification, Forget Password or Reset Password

const handlePasswordReset = (event) => {

      sendPasswordResetEmail(auth, email)

        .then(() => {

           console.log("Password Reset Successfully");

        })

        .catch((error) => {

          console.log(error);

        });

    };

    const verifyEmail = () => {

      sendEmailVerification(auth.currentUser).then(() => {

        console.log("Email Verification Sent");

      });

    };

#### 57-8 Module Summary and Update user name to firebase