



Tecnológico Nacional de
México

Instituto Tecnológico de
Reynosa

Materia: Negocios electrónicos

Maestro: Miriam Puente Jiménez

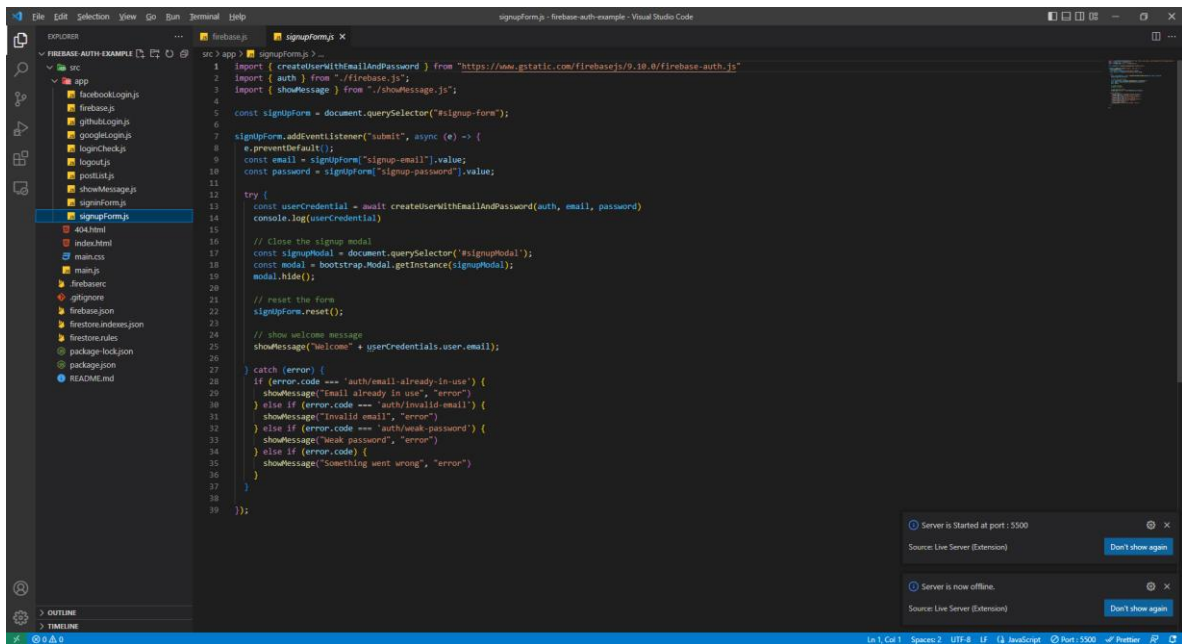
Título: Unidad 3 Tarea 2 Negocios
Electrónicos

Fecha de entrega: 24/10/22

Alumno: Castillo Jr. Gregorio

Numero de control: 19580589

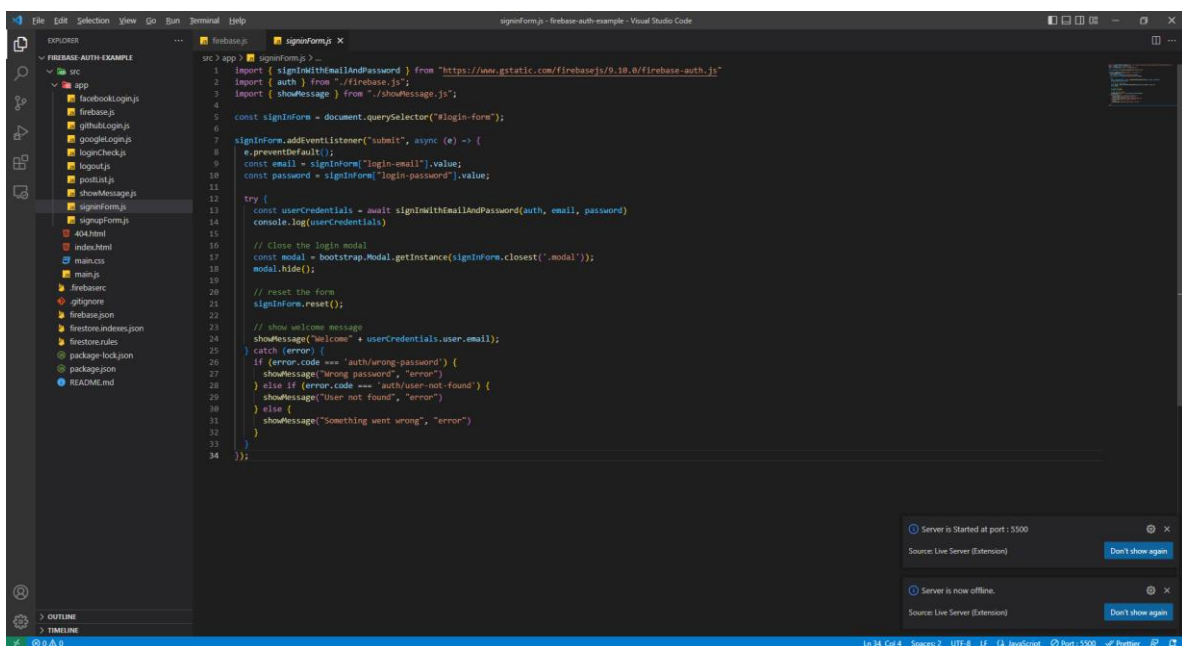
Creación de sign in y sign up



The screenshot shows the Visual Studio Code editor with a file explorer on the left and a code editor in the center. The file explorer shows a project structure for 'FIREBASE AUTH EXAMPLE' with a 'src' folder containing 'app' and 'firebase.js'. The 'app' folder contains several files including 'login.js', 'loginCheck.js', 'loginForm.js', 'password.js', 'passwordCheck.js', 'passwordForm.js', 'sign up.js', 'sign upForm.js', '404.html', 'index.html', 'main.css', 'main.js', 'firebase.js', 'firebase.config.js', 'firebase.rules', 'package-lock.json', 'package.json', and 'README.md'. The 'sign upForm.js' file is selected in the file explorer. The code editor shows the following JavaScript code:

```
1 import { createUserWithEmailAndPassword } from "https://www.gstatic.com/firebasejs/9.10.0/firebase-auth.js";
2 import { auth } from "../firebase.js";
3 import { showMessage } from "../showMessage.js";
4
5 const signUpForm = document.querySelector("#sign-up-form");
6
7 signUpForm.addEventListener("submit", async (e) => {
8   e.preventDefault();
9   const email = signUpForm["sign-up-email"].value;
10  const password = signUpForm["sign-up-password"].value;
11
12  try {
13    const userCredential = await createUserWithEmailAndPassword(auth, email, password);
14    console.log(userCredential);
15
16    // Close the sign up modal
17    const signUpModal = document.querySelector("#sign-up-modal");
18    const modal = bootstrap.Modal.getInstance(signUpModal);
19    modal.hide();
20
21    // reset the form
22    signUpForm.reset();
23
24    // show welcome message
25    showMessage("welcome" + userCredential.user.email);
26
27  } catch (error) {
28    if (error.code === "auth/email-already-in-use") {
29      showMessage("Email already in use", "error");
30    } else if (error.code === "auth/invalid-email") {
31      showMessage("Invalid email", "error");
32    } else if (error.code === "auth/weak-password") {
33      showMessage("Weak password", "error");
34    } else if (error.code) {
35      showMessage("Something went wrong", "error");
36    }
37  }
38
39 });
```

The status bar at the bottom indicates the file is 'sign upForm.js' in the 'src' folder, with a 'Line 1, Col 1' cursor position. The status bar also shows 'Spaces: 2', 'UTF-8', 'LF', 'JavaScript', 'Port: 5500', and 'Prettier'.

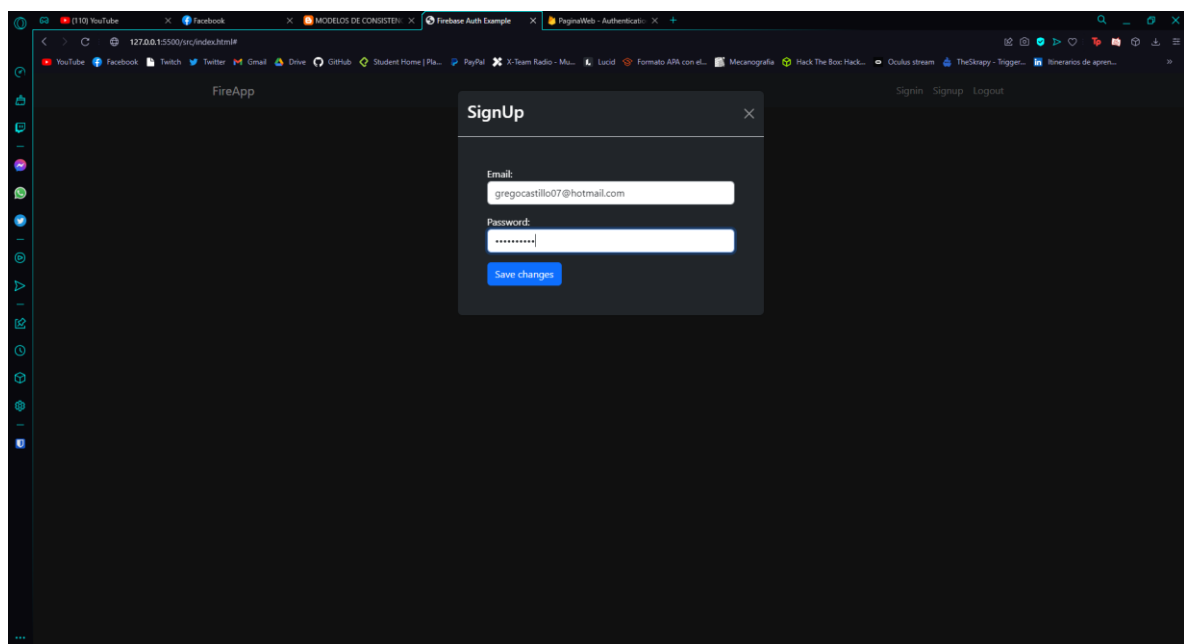
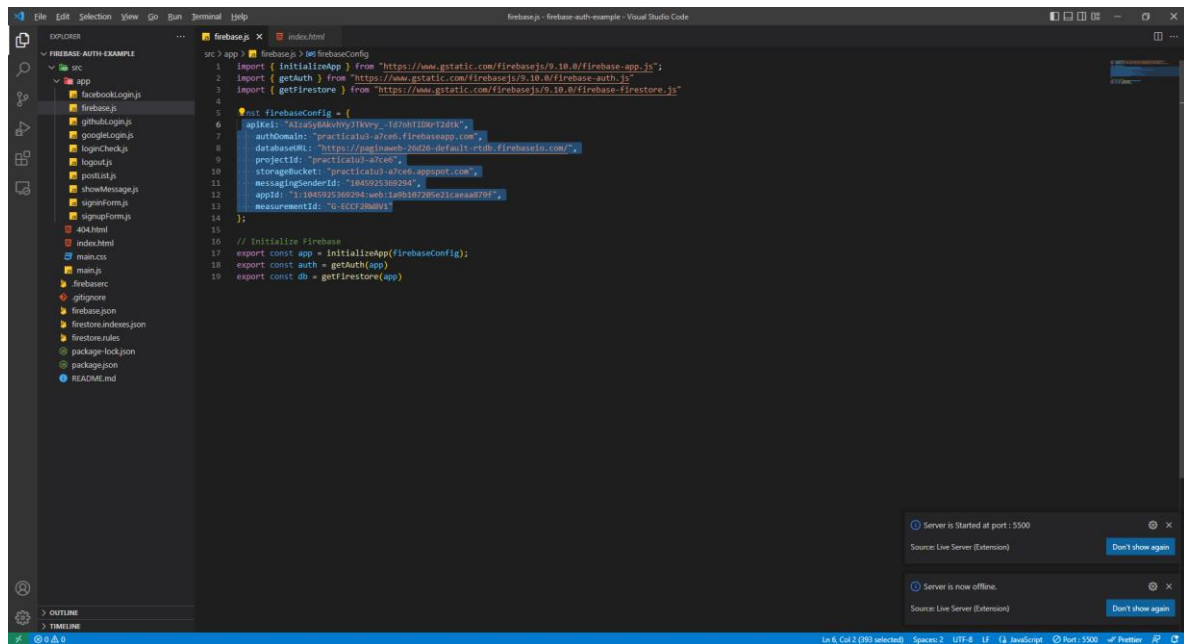


The screenshot shows the Visual Studio Code editor with a file explorer on the left and a code editor in the center. The file explorer shows a project structure for 'FIREBASE AUTH EXAMPLE' with a 'src' folder containing 'app' and 'firebase.js'. The 'app' folder contains several files including 'login.js', 'loginCheck.js', 'loginForm.js', 'password.js', 'passwordCheck.js', 'passwordForm.js', 'sign up.js', 'sign upForm.js', '404.html', 'index.html', 'main.css', 'main.js', 'firebase.js', 'firebase.config.js', 'firebase.rules', 'package-lock.json', 'package.json', and 'README.md'. The 'loginForm.js' file is selected in the file explorer. The code editor shows the following JavaScript code:

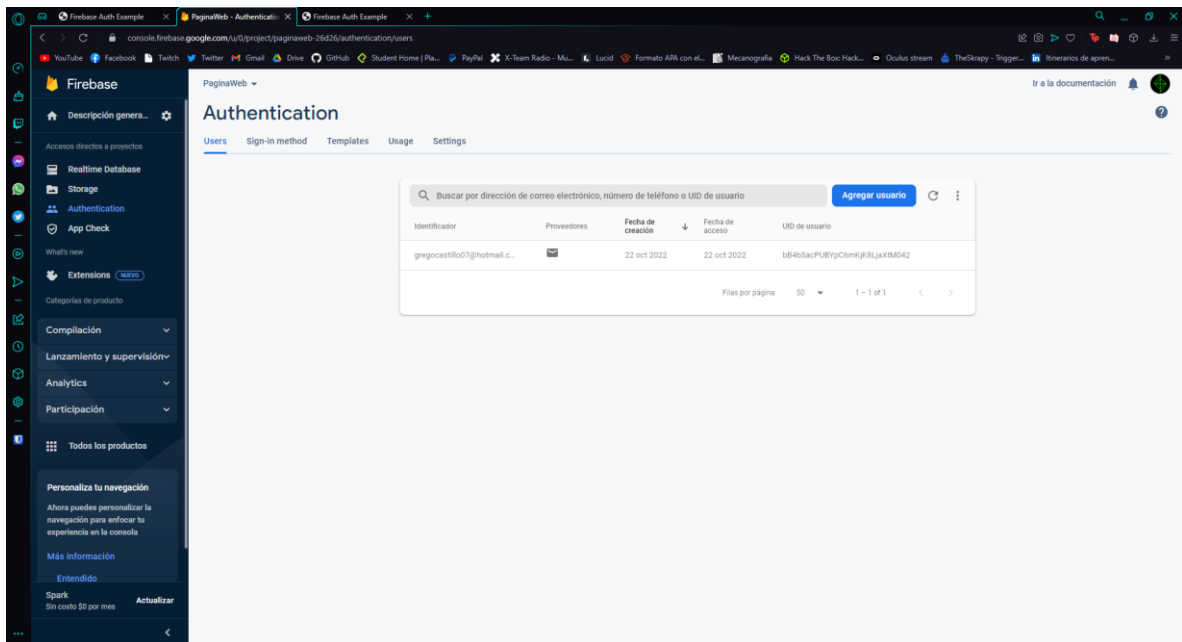
```
1 import { signInWithEmailAndPassword } from "https://www.gstatic.com/firebasejs/9.10.0/firebase-auth.js";
2 import { auth } from "../firebase.js";
3 import { showMessage } from "../showMessage.js";
4
5 const signInForm = document.querySelector("#login-form");
6
7 signInForm.addEventListener("submit", async (e) => {
8   e.preventDefault();
9   const email = signInForm["login-email"].value;
10  const password = signInForm["login-password"].value;
11
12  try {
13    const userCredential = await signInWithEmailAndPassword(auth, email, password);
14    console.log(userCredential);
15
16    // Close the login modal
17    const modal = bootstrap.Modal.getInstance(signInForm.closest('.modal'));
18    modal.hide();
19
20    // reset the form
21    signInForm.reset();
22
23    // show welcome message
24    showMessage("welcome" + userCredential.user.email);
25
26  } catch (error) {
27    if (error.code === "auth/wrong-password") {
28      showMessage("wrong password", "error");
29    } else if (error.code === "auth/user-not-found") {
30      showMessage("User not found", "error");
31    } else {
32      showMessage("Something went wrong", "error");
33    }
34  }
35
36 });
```

The status bar at the bottom indicates the file is 'loginForm.js' in the 'src' folder, with a 'Line 14, Col 4' cursor position. The status bar also shows 'Spaces: 2', 'UTF-8', 'LF', 'JavaScript', 'Port: 5500', and 'Prettier'.


Uso de firebase



Resultados de firebase



The screenshot shows the Firebase Authentication console in a web browser. The left sidebar contains the Firebase logo and a navigation menu with options like 'Descripción general', 'Realtime Database', 'Storage', 'Authentication', 'App Check', 'Extensión', 'Compilación', 'Lanzamiento y supervisión', 'Analytics', 'Participación', and 'Todos los productos'. The main area is titled 'Authentication' and has tabs for 'Users', 'Sign-in method', 'Templates', 'Usage', and 'Settings'. The 'Users' tab is active, displaying a table of users. At the top of the table is a search bar with the placeholder text 'Buscar por dirección de correo electrónico, número de teléfono o UID de usuario' and a button labeled 'Agregar usuario'. The table has five columns: 'Identificador', 'Proveedores', 'Fecha de creación', 'Fecha de acceso', and 'UID de usuario'. One user is listed with the email 'gregocastillo07@hotmail.c...', a provider icon, and creation/access dates of '22 oct 2022'. The UID is 'bB4b8acPU8ypC6mKj8LjKXMM042'. At the bottom of the table, it says 'Filas por página: 50' and '1 - 1 of 1'.

Identificador	Proveedores	Fecha de creación	Fecha de acceso	UID de usuario
gregocastillo07@hotmail.c...		22 oct 2022	22 oct 2022	bB4b8acPU8ypC6mKj8LjKXMM042