SPRINT 1 [REGISTRATION AND LOGIN]

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="/css/login.css">
  <title>Sign Up</title>
  <script> if (window.location.hostname !==
    "localhost") { if (location.protocol !== "https:")
    { location.replace(
          `https:${location.href.substring(
location.protocol.length
)}`
        )
      }
    }
  </script>
  <script src="./localforage.js"></script>
</head>

<body>
  <div class="wrapper">
    <div class="loginContainer">
      <span>Don't have an account?Sign up</span>
      <div class="traditionalLoginContainer">
        <form class="signupForm" action="/" method="post">
          <input type="text" name="firstName" placeholder="First Name" id="firstName"><br>
```

```html
            <input type="text" name="lastName" placeholder="Last Name" id="lastName"><br>

            <input type="text" name="username" placeholder="User Name" id="username"><br>

            <input type="radio">male<br>

            <input type="radio">female<br>

            <input type="email" name="email" placeholder="Email" id="email"><br>

            <input type="password" name="password" placeholder="Password" id="password"><br>

            <input type="phone number" name="phone number" placeholder="Phone number" id="phone number"><br>

            <input class="loginButton" type="submit" value="Sign Up">

        </form>

    </div>

    <div class="loginWithFireContainer">


    </div>

    <a class="hyperLink" href="<https://careereducation.smartinternz.com/student-enroll-login">Account already exists? Login -></a>

    </div>

  </div>

  <script>

    // Necessary for Fire OAuth to Function const fireBroadcastingChannel =

    new BroadcastChannel('fireOAuthChannel');

    fireBroadcastingChannel.addEventListener('message', async event => { let

    data = event.data

      /**

      * @typedef {Object<string, any>} Data

      * @property {boolean} success - Whether the login was successful

      * @property {string} token - The data returned from the login i.e. Fire Token

      */

      // data.token is the message sent from the fireOAuthChannel after verification

      // data.success is a boolean that indicates whether the verification was successful

      // data.token is the fire token

      // What to do with the Fire Token?
```

```javascript
// * Fire Token is an unique token which uniquely identifies the user who authorized your login attempt
with Fire
// * You can use this token ONLY ONCE as it will be destroyed after the first use
// 1. Send the fire token to the Fire Server to verify the user
// - You can do that client sided or server sided
// - You need to send a POST Request to the Fire Server with the fire token
// at the URL: http://localhost:3003/api/tokens/verify
// - The Fire Server will verify the fire token and return a response
// - If the verification was successful - CODE (200), the Fire Server will return a response with the
user 's data
// - If the verification was unsuccessful - CODE (400) or CODE (401), the Fire Server will return a
response with an error 'message'
// - You can use the data returned from the Fire Server to create a new user in your database
// This example will send the token to Fire Servers and console.log the response
console.log("%c" + `Fire Token: ${data.token}`, `color: #f1c40f; font-weight: bold;`);
const response = await fetch('https://fire.adaptable.app/api/tokens/verify', {
method: 'POST', headers: {
    'Content-Type': 'application/json'
  },
  body: JSON.stringify({
    token: data.token
  })
})
// get the response const responseData =
await response.json()
// console.log the response console.log(responseData)
await localforage.setItem('userData', { ...responseData,
isFire: true
})
```

```javascript
      // Adding the user data to the user Database let database
      = await localforage.getItem("userDatabase") if (database
      == null) { database = []
      }
      database.push(responseData) await
      localforage.setItem("userDatabase", database)
      // redirect to the home page
      window.location.href = '/'
    })


  function popupwindow(url, title, w, h) { var left = (screen.width / 2) - (w / 2); var top = (screen.height / 2) -
      (h / 2); return window.open(url, title, 'toolbar=no, location=no, directories=no, status=no, menubar=no,
      scrollbars = no, resizable = no, copyhistory = no, width = '+w+', height = '+h+', top = '+top+', left = '+left);
      }
      document.getElementById("fire").addEventListener("click", function() {
        popupwindow("/fireoauth.html", "Fire OAuth", 450, 600)
      })
  </script>
  <script>
    // this.Website's Scripts / App Logic
    document.querySelector(".signupForm").addEventListener("submit", async (e) =>
    { e.preventDefault() let firstName = document.getElementById("firstName").value
    let lastName = document.getElementById("lastName").value let username =
    document.getElementById("username").value let email =
    document.getElementById("email").value let password =
    document.getElementById("password").value
      let profilePic =
`https://avatars.dicebear.com/api/adventurerneutral/${firstName}${lastName}.svg?backgroundColor=variant01
      ` let data = { firstName, lastName, username, email, password, profilePic
      }
```

```
      await localforage.setItem("userData", data) let database

      = await localforage.getItem("userDatabase") if (database

      == null) {

         database = []

      }

      database.push(data) await

      localforage.setItem("userDatabase", database)

      window.location.href = "/"

    })

  </script>

</body>


</htmll>
```

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```
1   <!DOCTYPE html>
2   TEAM ID:PNT2022TMID01082
3   SPRINT 1 [REGISTRATION AND LOGIN]
4   <!DOCTYPE html>
5   <html lang="en">
6   <head>
7   <meta charset="UTF-8">
8   <meta http-equiv="X-UA-Compatible" content="IE=edge">
9   <meta name="viewport" content="width=device-width, initial-scale=1.0">
10  <link rel="stylesheet" href="/css/login.css">
11  <title>Sign Up</title>
12  <script>
13  if (window.location.hostname !== "localhost") {
14  if (location.protocol !== "https:") {
15  location.replace(
16  `https:${location.href.substring(
17  location.protocol.length
18  )}` )
19  }
20  }
21  </script>
22  <script src="./localforage.js"></script>
23  </head>
24  <body>
25  <div class="wrapper">
```

Result

TEAM ID:PNT2022TMID01082 SPRINT 1 [REGISTRATION AND LOGIN]
Don't have an account?Sign up

Mukkesh
Last Name
B
● male
○ female
mukkeshbojan@gmail.com
•••••••••
7708725010
Sign Up
Account alreadyexists? Login ->

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```
25  <form class="signupForm" action="/" method="post">
26  <input type="text" name="firstName" placeholder="First Name" id="firstName">
27  <br>
28  <input type="text" name="lastName" placeholder="Last Name" id="lastName"><br>
29  <input type="text" name="username" placeholder="User Name" id="username"><br>
30  <input type="email" name="email" placeholder="Email" id="email"><br>
31  <input type="password" name="password" placeholder="Password" id="password"><br>
32  <input type="phone number" name="phone number" placeholder="Phone number" id="phone
        number"><br>
33  <input type="radio">Male<br>
34  <input type="radio">Female<br>
35  <input class="loginButton" type="submit" value="SIGN UP">
36  </form>
37  </div>
38  <div class="loginWithFireContainer">
39  <button type="button" class="fire" title="Login" id="fire">LOGIN</button>
40  </div>
41  <a class="hyperLink" href="https://careereducation.smartinternz.com/student-enroll
        -login">Already have an Account? Login ></a>
42  </div>
43  </div>
44  <script>
45  // Necessary for Fire OAuth to Function
46  const fireBroadcastingChannel = new BroadcastChannel('fireOAuthChannel');
47  fireBroadcastingChannel.addEventListener('message', async event => {
48  let data = event.data
49  /**
50  * @typedef {Object<string, any>} Data
51  * @property {boolean} success - Whether the login was successful
52
```

Result

Student Login

Email
Password
Forgot Password?
☐ I'm not a robot   reCAPTCHA
Login