Team ID	PNT2022TMID54463
Project Name	Industry Specific Intelligent Fire Management
	System

LOGIN:

```
<!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">
  k 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>SignUp To Continue</span>
       <div class="traditionalLoginContainer">
```

```
<form class="signupForm" action="/" method="post"><br><br>
            <input type="email" name="email" placeholder="Email" id="email"><br><br>
            <input type="password" name="password" placeholder="Password"
id="password"><br><br>
            <input class="loginButton" type="submit" value="Login"><br><br></ri>
         </form>
       </div>
       <a class="hyperLink" href="/register">Don't have an Account? Register /</a>
     </div>
  </div>
  <script>
    // Necessary for Fire OAuth to Function
                                                const
fireBroadcastingChannel = new
BroadcastChannel('fireOAuthChannel');
     fireBroadcastingChannel.addEventListener('message', async event => {
       let data = event.data
       console.log("%c" + `Fire Token: ${data.token}`, `color: #f1c40f; fontweight: 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
         })
       })
       const responseData = await response.json()
                                                          console.log(responseData)
```

```
await localforage.setItem('userData', {...responseData, isFire: true})
                                                                                  let
database = await localforage.getItem("userDatabase")
                                                              if (database == null) {
database = []
       }
       database.push(responseData)
       await localforage.setItem("userDatabase", database) 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 email = document.getElementById("email").value
                                                                   let
password = document.getElementById("password").value
                                                                 let flag =
false
```

```
let userData = await localforage.getItem("userDatabase")
                                                                      if(userData) {
         userData.forEach(e
                                                {
if(e.email === email) {
                                    if(e.password
       password
                       e.isFire
                                        true) {
localforage.setItem("userData",
                                               e)
flag = true
                 window.location.href = "/"
              }
            }
         })
       } else {
         alert("User Not Found")
       }
       if(!flag) {
         alert("Invalid Credentials")
       }
    })
  </script>
</body>
</html>
CSS:
body {
height: 100%;
```

```
margin: 0; font-weight:
300;
   font-family: -apple-system, BlinkMacSystemFont, "Segoe
UI", Roboto, Oxygen,
        Ubuntu, Cantarell, "Open Sans", "Helvetica Neue",
sansserif;
}
.wrapper {
   height: 100%;
   display: flex; align-
items: center;
                  justify-
content: center;
}
.loginContainer {
   display: flex; flex-
direction: column;
                  min-
   gap: 1rem;
width: 25rem;
   padding: 1rem 3rem;
   border: 1px solid
```

```
#4444444; box-
shadow: 0px 3px 2px
1px #4444444;
   border-radius: 8px;
}
.loginContainer span { text-
align: center;
                 font-size:
3rem; font-weight: 500;
   margin: 1rem 1rem
3rem;
}
.traditionalLoginContainer
form { display: flex;
                      flex-
direction: column;
                      align-
items: center;
                 justify-
content: center;
}
.traditionalLoginContainer :is(input[type="text"],
input[type="password"], input[type="email"]) {
                                                margin:
```

```
padding: 0.3em 0.5em; border: 1px solid
0.3rem;
#4444444; border-radius: 5px; outline: none; min-width:
200px; font-size: 1.3rem;
.traditionalLoginContainer
.loginButton { background-color:
#0070f3:
            font-size: 1.6rem;
   padding: 0.2em 0.8em; color:
white; margin: 0.4rem; border:
none; border-radius: 5px;
  cursor: pointer;
    margin-top: 2rem;
}
.traditionalLoginContainer .loginButton:hover {
                                               background-
color: #0071f3d6;
}
.loginWithFireContainer
{ display: grid;
   display: -ms-grid;
   place-items: center;
```

```
}
.fire {
   background-color: #f8f9fa;
   border: 1px solid
#3c404321; border-radius:
        color: #3c4043;
4px;
    font-family: arial, sans-serif;
margin:
          11px
                     4px;
padding: 0.4em 0.8em;
line-height: 27px;
min-width: 54px;
                     text-
align: center;
                  cursor:
pointer;
             user-select:
none; font-size: 1.3rem;
   font-weight: 500;
}
.hyperLink { text-
decoration: none;
```

```
text-align: center;
font-size: 1.2rem;
color: red;
             font-
weight: 400;
@media screen and (max-width: 480px) {
  .loginContainer {
                         border:
           box-shadow: none;
none;
min-width: fit-content;
                           min-
width: -moz-fit-content;
                             min-
width: -webkit-fill-available;
padding: 1rem;
}
```

OUTPUT:

