

# Project Development Phase

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## SPRINT – 1

<b>Team ID</b>	<b>PNT2022TMID05117</b>
<b>Project Name</b>	<b>IoT Based Safety Gadget For Child Safety Monitoring and Notification</b>

### Index.HTML

```
<!DOCTYPE html>
```

```
<html lang="en" style="height: 100%; margin: 0;">
```

```
  <head>
```

```
    <meta charset="UTF-8" />
```

```
    <meta name="description" content="The Home Page after Logged In" />
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
```

```
    <title>IOT Based Safety Gadget for Child Safety Monitoring and Notification</title>
```

```
  <script src="./localforage.js"></script>
```

```
  <script>
```

```
    if (window.location.hostname !== "localhost") {
```

```
      if (location.protocol !== "https:") {
```

```
        location.replace(
```

```
          `https:${location.href.substring(
```

```
            location.protocol.length
```

```
          )}`
```

```
        )
```

```
      }
```

```
    }

    async function check() {

    let data = localStorage.getItem("userData")

    if (data == null) {

        window.location.href = "/login"

    }

    }

    check()

    </script>

    </head>

    <body style=" height: 100%;

        margin: 0;

        font-weight: 300;

        font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto,

            Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue',

            sans-serif;">

    <div class="wrapper"

        style=" height: 90%;

            display: flex;

            flex-direction: column;

            align-items: center;

            justify-content: center;

            text-align: center;"

    >

        <div

            class="details"
```

```

        style="
            display: flex;
            flex-direction: column;
            align-items: center;
            gap: 20px;
            padding: 1rem;
            border-radius: 5px;
            box-shadow: 0 0 8px 0px #44444444;
            max-width: 80%;">
<h1 class="name" style="margin: 0"></h1>
<div class="imageContainer"
    style="padding: 10px; height: 10rem; width: 10rem">
    <img class="image" alt="profile picture" />
</div>
<h2 class="email" style="margin: 0"></h2>
<a style="text-decoration: none;text-align: center;font-size: 1.2rem;color: #0070f3;font-weight:
400;" href="/dashboard">Go to Dashboard ↗</a>
</div>
</div>
<script>
    async function main() {
        let name = document.querySelector(".name")
        let image = document.querySelector(".image")
        let email = document.querySelector(".email")
        let userData = await localforage.getItem("userData")
        if(userData == null) {

```

```

        window.location.href = "/login"
    }

    name.innerHTML = `Welcome ${userData.firstName} ${userData.lastName}!`

    image.src = userData.profilePic

    email.innerHTML = `Your email is: <a style="text-decoration: none;color: #0072B5;"
href="mailto:${userData.email}">${userData.email}</a>`    }

main()

</script>

</body>

</html>

```

# 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>SignUp To Continue</span>

            <div class="traditionalLoginContainer">

                <form class="signupForm" action="/" method="post">

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

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

                    <input class="loginButton" type="submit" value="Login">

                </form>

            </div>

            <div class="loginWithFireContainer">

                <button type="button" class="fire" title="Login with Fire" id="fire">Login with Fire
                </button>

            </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

    /**
     * @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?

    // * 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 localStorage.setItem('userData', {...responseData, isFire: true})
```

```
// Adding the user data to the user Database
```

```
let database = await localStorage.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 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) {  
            localStorage.setItem("userData", e)  
            flag = true  
            window.location.href = "/"  }  
        }  
    })  
  
    } else {  
        alert("User Not Found");  
    }  
  
    if(!flag) {  
        alert("Invalid Credentials");    }  
    }  
</script>  
</body>  
</html>
```

# Login.CSS

```
html,  
body {  
    height: 100%;  
    margin: 0;  
    font-weight: 300;  
    font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto, Oxygen,  
        Ubuntu, Cantarell, "Open Sans", "Helvetica Neue", sans-serif;  
}  
.wrapper {  
    height: 100%;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
}  
.loginContainer {  
    display: flex;  
    flex-direction: column;  
    gap: 1rem;  
    min-width: 25rem;  
    padding: 1rem 3rem;  
    border: 1px solid #44444444;  
    box-shadow: 0px 3px 2px 1px #44444444;  
    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: 0.3rem;  
    padding: 0.3em 0.5em;  
    border: 1px solid #44444444;  
    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: 4px;

        color: #3c4043;

        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: #0070f3;

        font-weight: 400;
    }


    @media screen and (max-width: 480px) {

        .loginContainer {

            border: none;

            box-shadow: none;

            min-width: fit-content;

            min-width: -moz-fit-content;

            min-width: -webkit-fill-available;

            padding: 1rem;
        }
    }
}
```

# Register.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>Login to Continue</span>

    </div>

  </div>

</body>

</html>
```

```

<div class="traditionalLoginContainer">

    <form class="signupForm" action="/" method="post">

        <input type="text" name="firstName" placeholder="First Name" id="firstName">

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

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

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

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

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

    </form>

</div>

<div class="loginWithFireContainer">

    <button type="button" class="fire" title="Login with Fire 🔥" id="fire">Login with Fire </button>

</div>

<a class="hyperLink" href="/login">Already have an Account? 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?

// * 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})

    // 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/adventurer-  
    neutral/${firstName}${lastName}.svg?backgroundColor=variant03`
```

```
    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>
```

```
</html>
```

# DashBoard.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/dashboard.css">

  <title>Dashboard</title>

  <script src="/localforage.js"></script>

</head>

<body>

  <div class="wrapper">

    <div class="header">

      <span class="heading">Dashboard</span>

      <span class="right">

        <span class="username">Hello User</span>

        <span>

          

          </span>

        </span>

      </div>

      <div class="actionCenter">

        <div class="action">

          <span>Create Child Card</span>

        </div>

      </div>

    </div>

  </body>

</html>
```

```

</div>

<div class="action">

    <span class="logout">Log out</span>

</div>

</div>

<div class="childCardContainer">

    <div class="childCard">

        <div class="childCardHeader">

            <span>Child Name</span>

            <span>Age 12</span>

        </div>

        <div class="actions">

            <span>View</span>

            <span>GeoFence</span>

        </div>

    </div>

</div>

</div>

</div>

<script>

    async function main() {

        let userData = await localStorage.getItem('userData')

        if(userData == null) {

            window.location.href = "/login"

        }

        document.querySelector(".username").innerHTML = `Hello ${userData.firstName}`

        document.querySelector(".profilePic").src = userData.profilePic    }

    }

```

```
main()

document.querySelector(".logout").addEventListener("click", async () => {

    await localStorage.setItem('userData', null)

    window.location.href = "/login"

})

</script>

</body>

</html>
```

## DashBoard.CSS

```
html, body {

    margin: 0;

    padding: 0;

    font-family: system-ui, -apple-system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvetica Neue', sans-serif;

}

.wrapper {

    display: flex;

    flex-direction: column;

    height: 100vh;

    margin: 0 auto;

}

.header {

    display: flex;
```

```
    justify-content: space-between;

    align-items: center;

    padding: 1rem;

    background-color: #f1f1f1;
}

.heading {

    font-size: 1.3rem;
}

.right {

    display: flex;

    align-items: center;

    gap: 0.5rem;
}

.actionCenter {

    display: flex;

    justify-content: flex-end;

    align-items: center;

    gap: 1rem;

    padding: 0.5rem 0;
}

.actionCenter .action {

    padding: 0.5rem 0.8rem;

    border: 1px solid #44444444;

    border-radius: 12px;

    margin-right: 0.5rem;

    cursor: pointer;
}
```

```
}

.actionCenter .action:hover {

    background-color: #0070f3;

    color: white;

}

.childCardContainer {

    display: flex;

    flex-wrap: wrap;

    padding: 0.5rem 1rem;

}


.childCardContainer .childCard {

    display: flex;

    flex-direction: column;

    border: 1px solid #44444444;

    border-radius: 12px;

    max-width: 300px;

    font-size: 1.4rem;

}

.childCardContainer .childCard .childCardHeader {

    display: flex;

    gap: 3rem;

    margin: 0.1rem 0.1rem 0.8rem;

    padding: 1rem 0.8rem 0;

}

.childCardContainer .childCard .actions {
```

```
background-color: #0070f3;

padding: 2rem 0.5rem 1rem;

color: white;

display: flex;

justify-content: space-around;

border-radius: 12px;

border-top-left-radius: 0;

border-top-right-radius: 0;
}

.childCardContainer .childCard .actions span {

border: 1px solid #0070f3;

background-color: white;

color: #0070f3;

padding: 0.3rem 0.9rem;

border-radius: 12px;

cursor: pointer;
}
```



# FireOAuth.HTML

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <link rel="stylesheet" href="/css/fireoauth.css">

  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/nprogress/0.2.0/nprogress.min.css">

  <link rel="shortcut icon" href="https://raw.githubusercontent.com/tharunoptimus-
pd/firepwa/main/favicon.ico?token=GHSAT0AAAAAABR46HVJ5M5L3QGFRZRQXOISYUJUWAA"
type="image/x-icon">

  <style>

    html,

    body {

      height: 100%;

      margin: 0;

      font-family: -apple-system, BlinkMacSystemFont, "Segoe UI", Roboto, Oxygen,

        Ubuntu, Cantarell, "Open Sans", "Helvetica Neue", sans-serif;

      font-weight: 300;

    }

    a {

      text-decoration: none;

      color: #007bff;

      font-weight: 500;

      font-size: 1.2rem;
```

```
}
```

```
h3 {
```

```
    font-size: 1.4rem;
```

```
}
```

```
h3, h4 {
```

```
    margin: 0;
```

```
    padding: 0.3rem 0;
```

```
}
```

```
.wrapper {
```

```
    display: flex;
```

```
    flex-direction: column;
```

```
    align-items: center;
```

```
    justify-content: center;
```

```
    height: 100%;
```

```
    text-align: center;
```

```
}
```

```
.oneClickSignin {
```

```
    padding: 0.5rem;
```

```
    border: 1px solid #44444444;
```

```
    border-radius: 5px;
```

```
    box-shadow: 0 0 3px 0px #44444444;
```

```
    opacity: 0.2;
```

```
    pointer-events: none;
```

```
}
```

```
.qrcode {
```

```
    opacity: 0.1;
```

```
}

.learnAboutFire {
    padding-top: 1.25em;
}

.qrHolder {
    display: none;
    margin-top: 3rem;
}

.qrContainer {
    align-items: center;
    display: flex;
    justify-content: center;
    padding: 8px;
    margin: 2rem auto;
    box-shadow: 0 0px 6px 1px rgb(0 0 0 / 16%);
    border: 1px solid #44444444;
    border-radius: 6px;
    width: 200px;
    height: 200px;
}

</style>

<title>Fire OAuth</title>

<script>

    if (window.location.hostname !== "localhost") {
        if (location.protocol !== "https:") {
            location.replace(
```

```
`https:${location.href.substring(
    location.protocol.length
)}'
    )
}
}
</script>
</head>
<body>
    <div class="wrapper">
        <h3 class="pageTitle">Login with Fire </h3>
        <div class="qrAuthorize">
            <h4 class="subTitle">Scan QR from your Fire OAuth App</h4>
            <div class="qrContainer">
                <canvas id="qr-code" class="qrcode"></canvas>
            </div>
        </div>

        <div class="oneClickSignin">
            <h4>Have Fire PWA on this device?</h4>
            <a target="_blank" id="authorizeOverLink"
                href="https://firepwa.netlify.app/authorize?sessionId" rel="noopener">Click to Authorize </a>
        </div>

        <div class="learnAboutFire">
            <a target="_blank" href="https://fireoauth.netlify.app" rel="noopener">Learn More about Fire </a>
        </div>
    </div>
</body>
</html>
```

</div>

<script src="https://cdnjs.cloudflare.com/ajax/libs/nprogress/0.2.0/nprogress.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/qrious/4.0.2/qrious.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/socket.io/4.2.0/socket.io.js"></script>

<script>

```
const FIRE_API_KEY = "635b790a3bcc6b59c4b772d0"
```

```
const FIRE_ENDPOINT = "https://fire.adaptable.app/api/apis/generate"
```

```
const CHANNEL_NAME = "fireOAuthChannel"
```

```
const broadCastingChannel = new BroadcastChannel(CHANNEL_NAME)
```

```
const FIRE_SERVER_SOCKET_ENDPOINT = "https://fire.adaptable.app"
```

```
let socket = io(FIRE_SERVER_SOCKET_ENDPOINT)
```

```
let qr
```

```
let qrcode = document.querySelector(".qrcode")
```

```
let oneClickSignin = document.querySelector(".oneClickSignin")
```

```
let pageTitle = document.querySelector(".pageTitle")
```

```
let subTitle = document.querySelector(".subTitle")
```

```
function setOpacity(opacity) {
```

```
    oneClickSignin.style.opacity = opacity
```

```
    oneClickSignin.style.pointerEvents = opacity === "1" ? "auto" : "none"
```

```
    qrcode.style.opacity = opacity
```

```
}
```

```
async function getSessionID() {
```

```
    let response
```

```
    try {
```

```
        response = await fetch(`${FIRE_ENDPOINT}/${FIRE_API_KEY}`, {
```

```
            method: "GET",
```

```

        headers: {
            "Content-Type": "application/json",
        }
    })
} catch (error) {
    console.log(error)
    return null
}

let data = await response.json()

let { sessionId, chatRoomId } = data

return { sessionId, chatRoomId }
}

function generateQR(value) {
    (qr = new QRious({
        element: document.getElementById("qr-code"),
        size: 200,
        level: 'M',
        value: value,
    })))
}

function changeHREF ({sessionId, chatRoomId}) {

    let firePwaUrlHostname = "https://firepwa.netlify.app"

    let originURL = encodeURIComponent(window.location.origin)

    let url =
`${firePwaUrlHostname}/authorize.html?sessionId=${sessionId}&chatRoomId=${chatRoomId}&url=${ori
ginURL}`

    let a = document.getElementById("authorizeOverLink")

```

```

    a.href = url
  }

  async function fire() {

    NProgress.set(0.4)

    let { sessionId, chatRoomId } = await getSessionID()

    if(sessionId === undefined || chatRoomId === undefined || sessionId === null || chatRoomId ===
null) {

      pageTitle.innerHTML = "Something went wrong 🤖💀"

      subTitle.innerHTML = "Please try again later 🕒🕒"

      return

    }

    setOpacity("1")

    NProgress.done()

    let data = {

      sessionId,

      url: encodeURIComponent(window.location.origin)

    }

    data = JSON.stringify(data)

    generateQR(data)

    changeHREF({sessionId, chatRoomId})

    socket.emit("join room", sessionId)

  }

  fire()

  socket.on("trusted token", (token) => {

    let data = {}

    data.success = true

```

```
data.token = token

broadcastingChannel.postMessage(data)

window.close()

})

</script>

</body>

</html>
```