Project Development Phase
Sprint - 4

Date	17 November 2022
Team ID	IBM-Project-17289-1659633579
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

SPRINT 4

WEB USER INTERFACE FIREOUTH.

HTML,CSS AND JS CODE:

Login with SAFETY

Scan QR from your Fire OAuth App�

Have Fire PWA on this device?

Click to Authorize �

Learn More about SAFETY

CODE:

```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="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/favi
con.ico?token=GHSAT0AAAAAABR46HVJ5M5L3QGFRZRQXOISYUJUWAA"
type="image/x-icon">

    <link rel = "stylesheet" href =
```

```html
"https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/3.3.7/css/bootstrap.min.css" />

    <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;
```

```css
    }

    .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;

        }

        .qr-code {

            max-width: 200px;

            margin: 10px;

        }

    </style>

    <title>Fire OAuth</title>

</head>

<body>

    <div class="wrapper">
```

```html
        <h3 class="pageTitle">Login with Fire 🔥</h3>


        <div class="qrAuthorize">

            <h4 class="subTitle">Scan QR from your Fire OAuth App📱</h4>

            <div class = "container-fluid">

                <div class = "text-center">

                <img src =

"https://chart.googleapis.com/chart?cht=qr&chl=Hello+World&chs=160x160&chl
d=L|0"

                    class = "qr-code img-thumbnail img-responsive" />

                </div>

            </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>


    <script src =
```

```html
                "https://code.jquery.com/jquery-3.5.1.js">

    </script>

    <script>

        function htmlEncode(value) {

        return $('<div/>').text(value)

            .html();

        }

        $(function () {

        $('#generate').click(function () {

            let finalURL =
    'https://chart.googleapis.com/chart?cht=qr&chl=' +

            htmlEncode($('#content').val()) +

            '&chs=160x160&chld=L|0'

            $('.qr-code').attr('src', finalURL);

        });

        });

    </script>
</body>
</html>
```

OUTPUT: