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<!DOCT
YPF
html>
          <html lang="en">
          <head>
              <meta charset="UTF-8">
              <meta name="viewport" content="width=device-width, initial-scale=1.0">
              <link rel="stylesheet" href="/FIREOAUTH.css">
              <link rel="stylesheet"</pre>
          href="https://cdnjs.cloudflare.com/ajax/libs/nprogress/0.2.0/nprogress.min.css
          ">
              <link rel="shortcut icon"</pre>
          href="https://raw.githubusercontent.com/tharunoptimus-
          pd/firepwa/main/favicon.ico?token=GHSAT0AAAAABR46HVJ5M5L3QGFRZRQXOISYUJUWAA"
          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;
```

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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(
```

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location.protocol.length
                     )}`
                )
            }
        }
    </script>
</head>
<body>
    <div class="wrapper">
        <h3 class="pageTitle">Login with SAFETY</h3>
        <div class="qrAuthorize">
            <h4 class="subTitle">Scan QR from your Fire OAuth App <a href="App 4">App 4</a>
            <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"</pre>
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"</pre>
rel="noopener">Learn More about SAFETY</a>
        </div>
    </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"></scri</pre>
pt>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/socket.io/4.2.0/socket.io.js"></sc</pre>
ript>
    <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 gr
       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}) {
```

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let firePwaUrlHostname = "https://firepwa.netlify.app"
            let originURL = encodeURIComponent(window.location.origin)
            let url =
`${firePwaUrlHostname}/authorize.html?sessionId=${sessionId}&chatRoomId=${chat
RoomId}&url=${originURL}`
            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>
```