```
!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-</pre>
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 #4444444;
  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 $\precel </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=<u>https://fireoauth.netlify.app</u> rel="noopener">Learn More about Fire
♦</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></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 = <a href="https://fire.adaptable.app/api/apis/generate">https://fire.adaptable.app/api/apis/generate</a>
  Const CHANNEL_NAME = "fireOAuthChannel"
  Const broadCastingChannel = new BroadcastChannel(CHANNEL_NAME)
  Const FIRE_SERVER_SOCKET_ENDPOINT = <a href="https://fire.adaptable.app">https://fire.adaptable.app</a>
  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 = <a href="https://firepwa.netlify.app">https://firepwa.netlify.app</a>
  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 \subseteq""
        subTitle.innerHTML = "Please try again later 22"
        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>
```