

```

import { useState, useEffect } from "react";
import {
  Button,
  Heading,
  Flex,
  View,
  Grid,
  Divider,
} from "@aws-amplify/ui-react";
import { useAuthenticator } from "@aws-amplify/ui-react";
import { Amplify } from "aws-amplify";
import "@aws-amplify/ui-react/styles.css";
import { generateClient } from "aws-amplify/data";
import outputs from "../amplify_outputs.json";
/**
 * @type {import('aws-amplify/data').Client<import('../amplify/data/
resource').Schema>}
 */

Amplify.configure(outputs);
const client = generateClient({
  authMode: "userPool",
});

export default function App() {
  const [userprofiles, setUserProfiles] = useState([]);
  const { signOut } = useAuthenticator((context) => [context.user]);

  useEffect(() => {
    fetchUserProfile();
  }, []);

  async function fetchUserProfile() {
    const { data: profiles } = await client.models.UserProfile.list();
    setUserProfiles(profiles);
  }

  return (
    <Flex
      className="App"
      justifyContent="center"
      alignItems="center"
      direction="column"
      width="70%"
      margin="0 auto"
    >
      <Heading level={1}>My Profile</Heading>

      <Divider />

```

```

<Grid
  margin="3rem 0"
  autoFlow="column"
  justifyContent="center"
  gap="2rem"
  alignContent="center"
>
  {userprofiles.map((userprofile) => (
    <Flex
      key={userprofile.id || userprofile.email}
      direction="column"
      justifyContent="center"
      alignItems="center"
      gap="2rem"
      border="1px solid #ccc"
      padding="2rem"
      borderRadius="5%"
      className="box"
    >
      <View>
        <Heading level="3">{userprofile.email}</Heading>
      </View>
    </Flex>
  ))}
</Grid>
<Button onClick={signOut}>Sign Out</Button>
</Flex>
);
}

```