

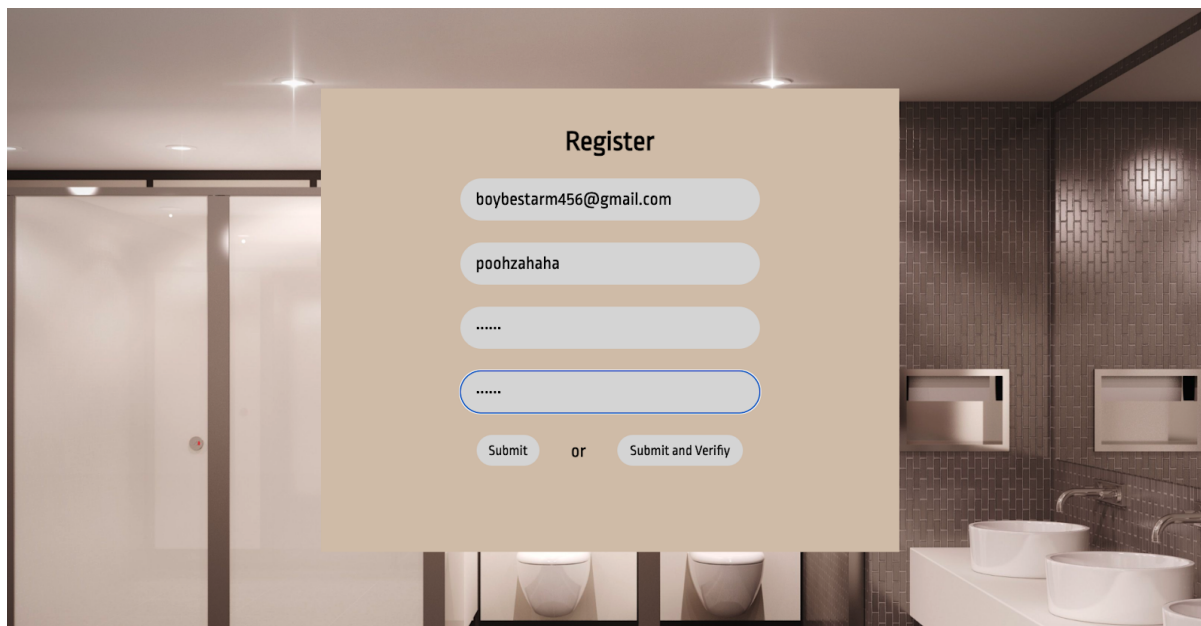
RestroomRover

การใช้ Insert และ Code ที่ใช้

```
const [formData, setFormData] = useState({ Username: '', email: '', password: '', confirmPassword: '' })
console.log(formData)
function handleChange(event) {
  setFormData((prevFormData) => {
    return {
      ...prevFormData,
      [event.target.name]: event.target.value
    }
  })
}
}
async function handleSubmit(e) {
  e.preventDefault()
  console.log(e)
  if (formData.password === formData.confirmPassword) {
    try {
      const { data, error } = await supabase.auth.signUp(
        {
          email: formData.email,
          password: formData.password,
          options: {
            data: {
              Username: formData.Username
            }
          }
        }
      )
      alert("Check your email for verification")
    } catch (error) {
      alert(error)
    }
  } else {
    alert("รหัสผ่านไม่ตรงจขร้อออ")
  }
}
```

ทำการ insert ข้อมูลของผู้ใช้ใหม่ในหน้า Register

กรอกข้อมูล หน้า Register



The image shows a web application interface for a registration page. The background is a high-quality photograph of a modern bathroom with white fixtures, including a toilet and a double vanity with two sinks. Overlaid on this background is a semi-transparent, light beige rectangular form titled "Register". The form contains four input fields: the first is for an email address, the second for a username, and the next two are for passwords, each followed by a "Show/Hide" toggle icon. Below the input fields are two buttons: "Submit" and "Submit and Verify", separated by the word "or".

Register

boybestarm456@gmail.com

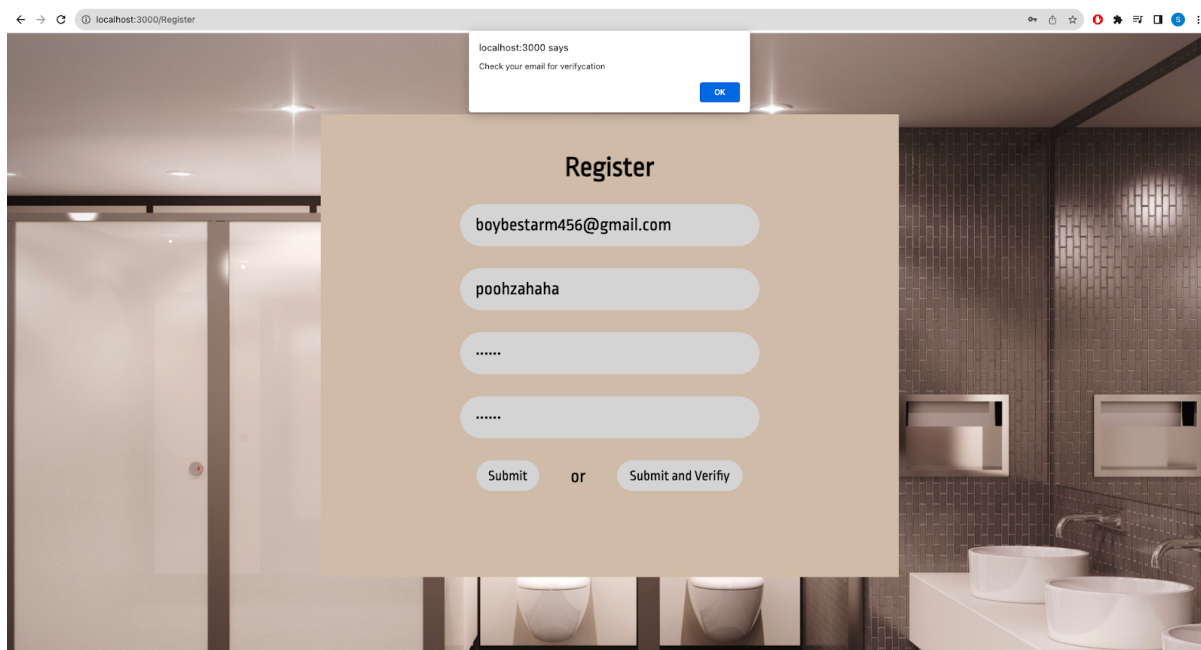
poohzahaha

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Submit or Submit and Verify

กดsubmit



This image shows the same registration form as above, but with an additional notification. A white toast message box is positioned at the top center of the screen, displaying the text "localhost:3000 says" and "Check your email for verification", with an "OK" button to its right. The form itself remains unchanged, with the same inputs and buttons.

localhost:3000 says
Check your email for verification

OK

Register

boybestarm456@gmail.com

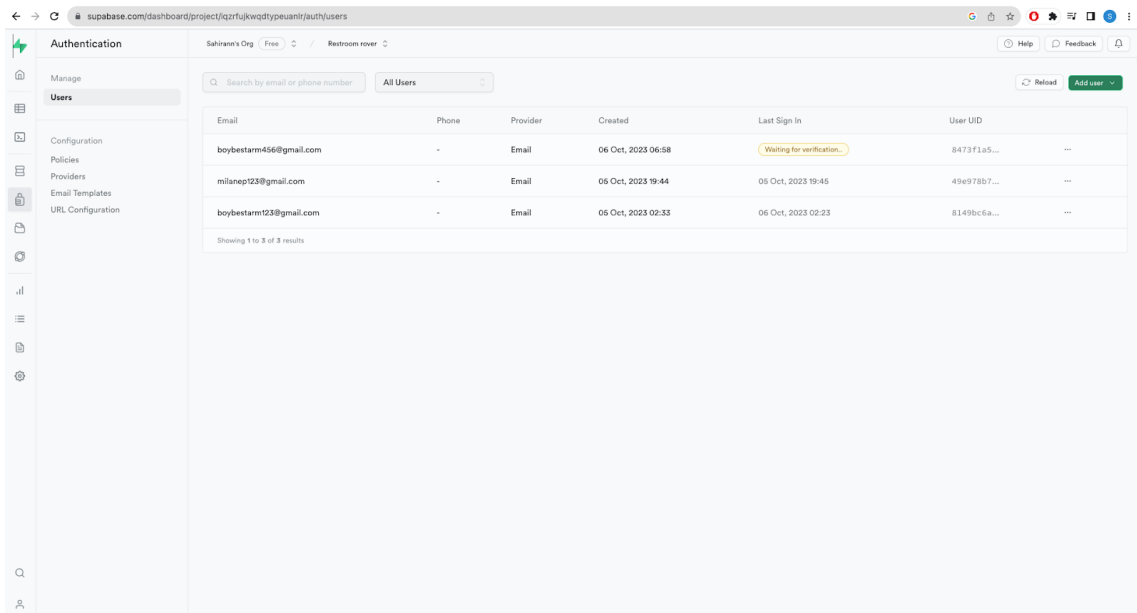
poohzahaha

.....

.....

Submit or Submit and Verify

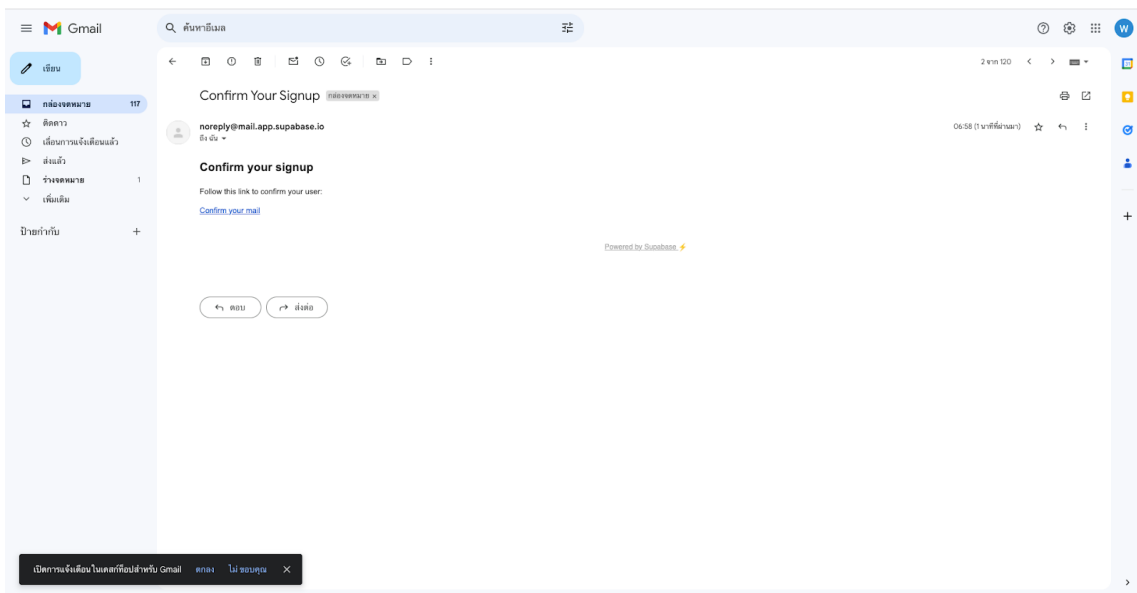
ข้อมูลจะเข้ามาที่ database แต่ต้องรอการยืนยัน ให้เข้าไปเช็คที่ email



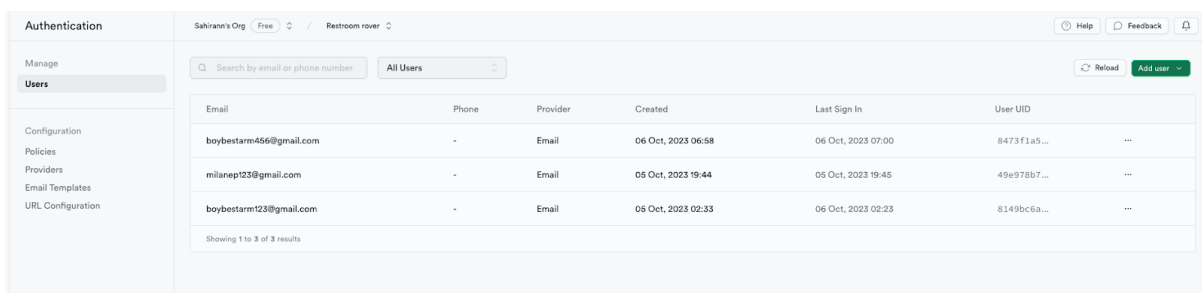
The screenshot shows the Supabase Authentication Users page. The left sidebar contains navigation links: Manage, Users, Configuration, Policies, Providers, Email Templates, and URL Configuration. The main content area displays a table of users with columns: Email, Phone, Provider, Created, Last Sign In, and User UID. There are three users listed, all with the provider 'Email'. The first user, 'boybestarm456@gmail.com', has a status 'Waiting for verification...'. The second user, 'milanep123@gmail.com', and the third user, 'boybestarm123@gmail.com', are both signed in. The table shows 3 results.

Email	Phone	Provider	Created	Last Sign In	User UID
boybestarm456@gmail.com	-	Email	06 Oct, 2023 06:58	Waiting for verification...	8473f1a5...
milanep123@gmail.com	-	Email	06 Oct, 2023 19:44	06 Oct, 2023 19:45	49e978b7...
boybestarm123@gmail.com	-	Email	06 Oct, 2023 02:33	06 Oct, 2023 02:23	8149bc6a...

กดยืนยันข้อความที่ได้มาใน email



จะพบว่า User ที่สมัครเข้ามาได้รับการยืนยันแล้ว



The screenshot shows the Supabase Authentication Users page, similar to the first one, but now all three users are confirmed. The 'Last Sign In' column shows the time of the last sign-in for each user. The table shows 3 results.

Email	Phone	Provider	Created	Last Sign In	User UID
boybestarm456@gmail.com	-	Email	06 Oct, 2023 06:58	06 Oct, 2023 07:00	8473f1a5...
milanep123@gmail.com	-	Email	06 Oct, 2023 19:44	06 Oct, 2023 19:45	49e978b7...
boybestarm123@gmail.com	-	Email	06 Oct, 2023 02:33	06 Oct, 2023 02:23	8149bc6a...

การ JOIN โดย JOIN 3 table

latlng

	id int8	name varchar	lat float8	lng float8	color varchar	+
	3	U_life	13.8235079054282	100.518872240129	Must Paid	→
	2	Chef_P	13.8187145985507	100.523580155145	Toilets in stores	→
	1	The life	13.8261942772619	100.515314097324	Free	→
	14	Poositroom	13.8249041611504	100.51326666807	Free	→

type

	id int8	color varchar	pic varchar	width int8	height int8	+
	2	Free	https://media.discordapp.net/attachment	45	50	
	3	Toilets in stores	https://media.discordapp.net/attachment	70	38	
	1	Must Paid	https://media.discordapp.net/attachment	55	56	

infoCard

	id int8	name varchar	address varchar	point float4	count_comm... nume...	picture varchar	+
	5	U_life	แหล่งนัดซื้อ	3	9	https://www.ostomy.org/wp-content/upl	
	2	Chef_P	654/610 ร.วฬส้าง 11	4	50	https://www.lib.ncsu.edu/sites/default/fli	
	1	The life	294/111 ลีนปาร์ค 2	3.5	50	https://cdn.theatlantic.com/thumbor/xVh	
	6	Poositroom	892/821	0.5	100	https://i.imgur.com/ApASFQq.jpeg	

โค้ด API

```
app.get("/", async (req, res) => {
  const { data, error } = await supabase.from("latlng").select('* ,infoCard(*),type(*)');
  if (error) {
    console.log(error);
  } else {
    res.status(200).json(data);
    console.log(data);
  }
})
```

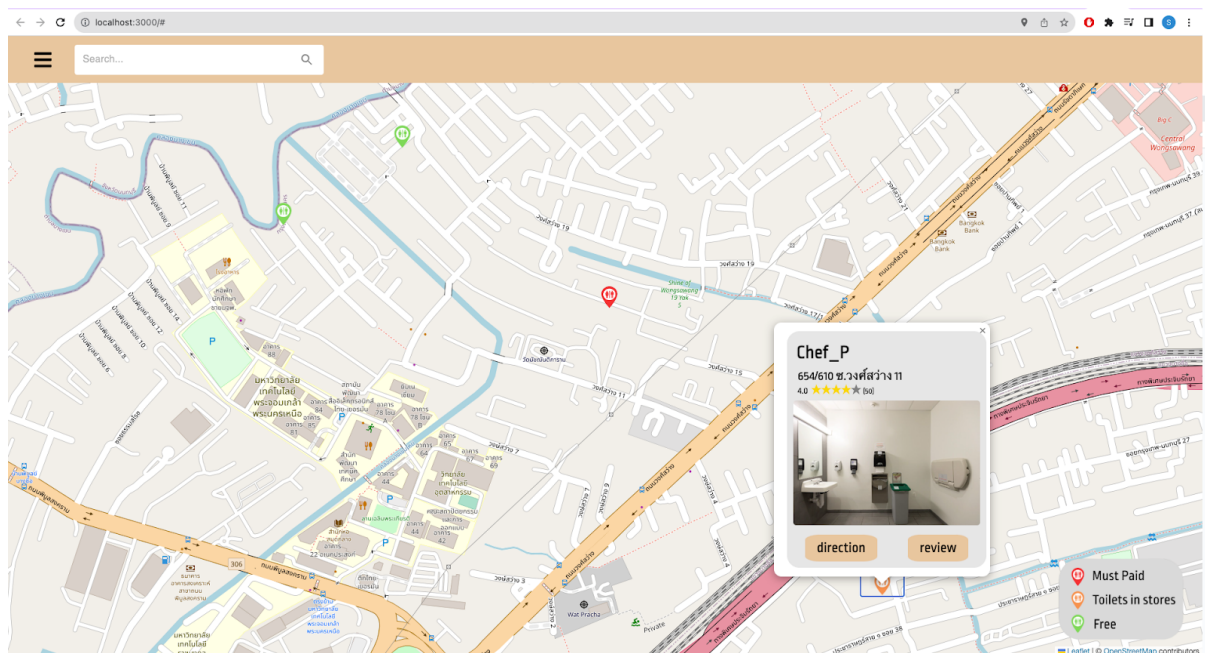
get ข้อมูลของ restroom มาแล้วส่งไปหน้า “/”

ดึง API

```
const [pin, setpin] = useState([]);
useEffect(() => {
  axios.get("http://localhost:3001/").then((response) => {
    setpin(response.data);
    console.log("update");
  }).catch((err) => { console.log(err) });
}, []);
const pincard = pin.map((data, index) => {
  const markericon = new Icon({
    iconUrl: data.type.pic,
    iconSize: [data.type.width, data.type.height]
  })
  return <Marker key={index} position={[data.lat, data.lng]} icon={markericon}>
    <Popup>
      <Card data={data.infoCard[0]} toggle={()=>toggleReview(data.infoCard[0])} ></Card>
    </Popup>
  </Marker>
})
})
```

get ข้อมูลของหน้า “/” แล้วใส่ไปให้ตัวแปร pin จากนั้นนำตัวแปร pin ไป map ข้อมูลวน loop ให้กับตำแหน่งของ ละติจูด ลองจิจูด รายละเอียดของห้องน้ำ และ ประเภทของห้องน้ำ

แสดงผล



จัดทำโดย

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