

# How to Use Localtunnel (Share Local App)

This method allows you to share your website with others directly from your computer. **Note:** Your computer must stay ON and connected to the internet.

## 1. Start the Backend (Terminal 1)

Open a terminal and run your Laravel server:

```
php artisan serve
```

*Leave this running.*

## 2. Start the Frontend Assets (Terminal 2)

Open a **New Terminal** (Cmd+T) and run Vite:

```
npm run dev
```

*Leave this running.*

## 3. Start the Tunnel (Terminal 3)

Open **Another New Terminal** and run:

```
npx localtunnel --port 8000
```

*Leave this running.*

## 4. Access the Website

1. Copy the URL provided by localtunnel (e.g., <https://random-name.loca.lt>).
2. Open it in your browser.
3. **Security Check:** You might see a "Friendly Reminder" page asking for a password.
4. **Get the Password (IP):** Run this command in any terminal to find your IP:

```
curl ipv4.icanhazip.com
```

5. Paste that IP address into the box and click **Click to Submit**.

## Troubleshooting

- **White Screen / Broken Layout:** Make sure `npm run dev` is running in Terminal 2.
- **502 Bad Gateway:** Make sure `php artisan serve` is running in Terminal 1.
- **Link stops working:** If you close the terminal or your computer sleeps, the link dies. Run the command again to get a new link.