

## Loves Me, Loves Me Not — Web App Deployment Guide

This guide covers how to deploy and share your static Expo web app (`dist/` folder) via:

- Netlify (drag-and-drop method)
  - Vercel (via GitHub integration)
  - GitHub Pages
  - Docker (for private or LAN access)
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### 1. Deploy to Netlify (Drag & Drop)

#### Steps:

1. Go to <https://netlify.com> and sign up or log in.
  2. On your Netlify dashboard, click **"Add new site"** > **"Deploy manually"**.
  3. Drag your local `dist/` folder into the drop area.
  4. Netlify will auto-deploy and give you a public link (e.g. `https://loves-me-demo.netlify.app`).
  5. Done! Share the URL.
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### 2. Deploy to Vercel via GitHub

#### Steps:

1. Push your Expo project (including `dist/`) to a new GitHub repo.
2. Go to <https://vercel.com> and sign up/log in with GitHub.
3. Click **"New Project"** and import your GitHub repo.
4. Set the root directory to `dist/`
5. Click **Deploy**.

Your app will be live at something like: `https://loves-me.vercel.app`

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### 3. Upload to GitHub Pages

#### One-time setup:

1. In your `package.json`, add:

```
"homepage": "https://yourusername.github.io/your-repo-name",  
"scripts": {  
  "predeploy": "expo export --platform web",  
}
```

```
"deploy": "gh-pages -d dist"
}
```

1. Install GitHub Pages deploy tool:

```
npm install --save-dev gh-pages
```

1. Add, commit, and push your project to GitHub.

**To deploy:**

```
npm run deploy
```

Then go to:

```
https://yourusername.github.io/your-repo-name
```

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## 4. Share via Docker on Local Network (LAN)

Create `Dockerfile` in project root:

```
FROM nginx:alpine
COPY dist/ /usr/share/nginx/html
EXPOSE 80
CMD ["nginx", "-g", "daemon off;"]
```


**Build and run:**

```
docker build -t loves-me-app .
docker run -d -p 8080:80 loves-me-app
```

**Access:**

- On your Mac: `http://localhost:8080`
- On LAN (from another device): `http://<your-mac-ip>:8080`

Find your IP with: `ipconfig getifaddr en0`

You can now share this URL with your tester 

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Let me know which one you want to focus on first, and I'll help you zip it, push it, or automate it!