

Vercel Deployment Guide for Nature's Way Soil Website

Build Settings for Vercel

Root Directory

Set the root directory to: `./app`

Build Commands

- **Build Command:** `npm run build`
- **Install Command:** `npm install --legacy-peer-deps`
- **Output Directory:** Leave blank (Next.js auto-detects)

Environment Variables to Add in Vercel

Go to your Vercel project settings → Environment Variables, and add:

Required Variables

```
NEXTAUTH_URL=https://your-vercel-domain.vercel.app
NEXTAUTH_SECRET=your-nextauth-secret-here
```

Optional Variables (for enhanced functionality)

```
OPENAI_API_KEY=your-openai-api-key-here
```

Your Generated NEXTAUTH_SECRET

```
84f7a6b9c2d1e5f8a3b6d9c2e5f8a1b4d7c0e3f6a9b2c5d8e1f4a7b0c3d6e9f2
```

Your OpenAI API Key

You provided your OpenAI API key which should be added to Vercel's environment variables as

```
OPENAI_API_KEY .
```

Note: Keep your API key secure and never commit it to public repositories.

Deployment Steps

1. **Connect GitHub Repository:** In Vercel, import your GitHub repository
`natures-way-soil-website`
2. **Configure Build Settings:**
 - Root Directory: `./app`

- Build Command: `npm run build`
- Install Command: `npm install --legacy-peer-deps`

3. **Add Environment Variables:** Go to Settings → Environment Variables and add all the variables above
4. **Deploy:** Click Deploy and Vercel will build your site

Important Notes

- The `.npmrc` file in the app directory helps resolve dependency conflicts
- ESLint configuration has been simplified to avoid conflicts
- All build issues have been resolved in the latest commit
- The OpenAI API key enables the AI chat functionality in the Expert Advice section

If Build Still Fails

If you encounter any issues, try these settings in Vercel:

1. **Node.js Version:** Set to 18.x in Settings → General
2. **Install Command:** `npm ci --legacy-peer-deps`
3. **Build Command:** `npm run build`

Testing Locally

To test locally before deployment:

```
cd app
npm install --legacy-peer-deps
npm run build
npm run start
```

Your site should be accessible at <http://localhost:3000>