Nature's Way Soil - Vercel Deployment Guide



Quick Deployment Steps

1. Prerequisites

- GitHub account
- Vercel account (free)
- Your project is ready (Build successful!)

2. Deploy to Vercel

Option A: Deploy via Vercel CLI (Recommended)

1. Install Vercel CLI globally:

bash

npm i -g vercel

2. Login to Vercel:

bash

vercel login

3. From your project directory, run:

bash

vercel

- 4. Follow the prompts:
 - Link to existing project? N
 - Project name: natures-way-soil
 - Directory: .
 - Want to override settings? N

Option B: Deploy via GitHub + Vercel Dashboard

- 1. Push your code to GitHub
- 2. Go to vercel.com (https://vercel.com)
- 3. Click "Import Project"
- 4. Select your GitHub repository
- 5. Configure environment variables
- 6. Deploy!

3. Environment Variables Setup

Add these environment variables in Vercel dashboard:

```
DATABASE_URL=postgresq1://
role_10aec7c73f:wkh6ZqPl5rMDx2HKiDwwerCZD71qAGop@db-10aec7c73f.db001.hosteddb.reai.io:5
432/10aec7c73f?connect_timeout=15

NEXTAUTH_URL=https://your-app-name.vercel.app
NEXTAUTH_SECRET=HLMqreZcz0hRXSbI6MsvHwVDkhEnbLqu

ABACUSAI_API_KEY=bb0aeb3883d448049932173c7f3a8890

## Square Production Configuration
SQUARE_APPLICATION_ID=sq0idp-ZI5oA8nkkuXxNkSKwq13IQ
SQUARE_LOCATION_ID=L2Q46XSB7BACQ
SQUARE_ACCESS_TOKEN=EAAAl0kTlFI5ol6LDpzUU46v3jJN54zmf5tJZ-ICoJ6B0PR0f7uqAgX01HIHZTJC
SQUARE_ENVIRONMENT=production

NEXT_PUBLIC_SQUARE_APPLICATION_ID=sq0idp-ZI5oA8nkkuXxNkSKwq13IQ
NEXT_PUBLIC_SQUARE_LOCATION_ID=L2Q46XSB7BACQ
```

4. Configure Square Domain Redirect

After deployment:

- 1. Go to your Square Dashboard
- 2. Navigate to "Edit site destination"
- 3. Select "Forward to a URL"
- 4. Enter your Vercel URL: https://your-app-name.vercel.app
- 5. Save changes

5. Custom Domain (Optional)

To use your own domain:

- 1. In Vercel dashboard, go to your project
- 2. Click "Domains"
- 3. Add your custom domain
- 4. Update DNS records as instructed
- 5. Update NEXTAUTH_URL environment variable

What's Included

Your website has all these features ready:

- **E-commerce functionality** with product catalog
- **Square payment integration** (production ready)
- **Free shipping** on all orders
- **Q Guest checkout** + user accounts
- in Al gardening advisor chatbot
- Responsive design
- 🔒 Secure authentication
- | Database integration

Technical Details

• Framework: Next.js 14.2.28

• **Database:** PostgreSQL (configured)

• Payments: Square (production credentials configured)

• Styling: Tailwind CSS

• Build Status: V Builds successfully

Important Notes

1. **NEXTAUTH_URL**: Must be updated to your actual domain after deployment

2. **Database**: Already configured and ready

3. **Square Payments**: Production credentials are set up

4. Al Chatbot: Integrated and ready to provide gardening advice

Support

If you encounter any issues during deployment, the build is confirmed working, so most issues will be configuration-related (environment variables or domain setup).