Step 1: Push Your Project to GitHub as the Main Branch

1. Initialize Git (if not done already):

- o Open your project in Visual Studio Code (VS Code).
- o Open the integrated terminal (Ctrl + ~) and run:

```
bash
Copy code
git init
```

This initializes a Git repository in your project folder.

2. Stage and Commit Your Files:

o In the terminal, stage all files for the first commit:

```
bash
Copy code
git add .
```

o Commit the files:

```
bash
Copy code
git commit -m "Initial commit"
```

3. Create a Repository on GitHub:

- o Go to GitHub and log in.
- o Click on New repository and name it (e.g., my-nextjs-project).
- o Set the repository to **Public** or **Private** based on your preference.
- Leave "Initialize this repository with a README" **unchecked** since you're pushing an existing project.
- o Click Create repository.

4. Push to GitHub as the Main Branch:

 You'll see instructions for pushing an existing repository in GitHub. Copy and run these commands in your VS Code terminal:

```
bash
Copy code
git remote add origin https://github.com/your-username/my-nextjs-
project.git
git branch -M main
git push -u origin main
```

Replace your-username with your GitHub username and my-nextjs-project with the repository name.

Your project is now on GitHub as the main branch!

Step 2: Deploy on Vercel

1. Create a Vercel Account:

o Go to Vercel and sign up or log in if you already have an account.

2. Connect Your GitHub Repository:

- o Once logged in, click **New Project**.
- Select Import Git Repository and authorize Vercel to access your GitHub account if prompted.
- o Find and select your Next.js repository from GitHub.

3. Configure Deployment Settings:

- o Vercel will auto-detect the project as a Next.js app.
- Confirm that the Root Directory is set to the main project folder and Framework Preset is set to Next.is.
- o Review and keep the defaults for **Build and Output Settings** unless you need custom configurations.

4. **Deploy the Project**:

- o Click **Deploy**. Vercel will begin building and deploying your Next.js app.
- o After deployment, Vercel will provide you with a URL (e.g., https://my-nextjs-project.vercel.app), which you can share with anyone.

Step 3: Verify and Share

- 1. Visit the deployment URL to ensure everything is working as expected.
- 2. Share the URL with anyone you like!

Let me know if you'd like help with further customizations on GitHub or Vercel!