# Next.js + GitHub + Vercel Deployment Summary

## 1. Create a Next.js app

* Command: npx create-next-app@latest gwz-next
* Uses npm to scaffold a complete Next.js project.
* Setup choices: React Compiler (No), App Router (Yes), Turbopack (Yes), Import alias (No).

## 2. Run the local development server

* Command: npm run dev
* Starts the app at http://localhost:3000
* You saw “✓ Ready in 4.2s” — confirms the setup works.

## 3. Initialize Git repository

* Commands: git init, git add ., git commit -m 'init Next.js app'
* git init: starts version tracking.
* git add .: stages files for commit.
* git commit: saves the first snapshot of your project.
* Configured Git identity with user.name and user.email.

## 4. Connect to GitHub

* Commands: git branch -M main, git remote add origin <repo-url>, git push -u origin main
* Linked local project to GitHub repository and pushed code securely.

## 5. Deploy to Vercel

* Logged into vercel.com via GitHub.
* Imported the gamewallzoneart repo and deployed automatically.
* Initial site live at: https://gamewallzoneart.vercel.app

## 6. Connect custom domain

* Added gamewallzone.art and www.gamewallzone.art in Vercel settings.
* Initially showed Invalid Configuration while waiting for DNS.

## 7. Configure DNS in Hostinger

* Deleted old A records (84.32.84.32, 76.76.21.21).
* Added new A record: @ → 216.198.79.1 (TTL 14400).
* Updated CNAME record: www → 0ab8a17fd4fdcfea.vercel-dns-017.com (TTL 300).
* Saved and waited for DNS propagation.

## 8. Validate in Vercel

* Went back to Vercel → Domains → clicked Refresh.
* Both domains turned Valid Configuration after propagation.

## Now Live

https://gamewallzone.art

https://www.gamewallzone.art

## What You Have Now

• Editable Next.js project in VS Code.  
• Git + GitHub for version control.  
• Vercel for automatic deployment.  
• Hostinger DNS connecting your custom domain to Vercel.