Deployment Report for Render & Vercel

# Render

* Connect the project with Github

# Project: invest\_insight

* + Platform: Render (https://render.com)
  + Framework: Django
  + Runtime: Python
  + Build Command: ./build.sh
  + Start Command: gunicorn investing.wsgi:application
  + Auto-Deploy: Enabled (on Git commit)

## Build Script (build.sh)

#!/usr/bin/env bash  
set -o errexit  
echo "Installing dependencies..."  
pip install --no-cache-dir -r requirements.txt  
echo "Running collectstatic..."  
python manage.py collectstatic --noinput  
echo "Running migrations..."  
python manage.py migrate  
echo "Build completed successfully!"

# Project: steganography\_website

* + Platform: Render.com
  + Frontend: Next.js
  + Backend: Flask (Python)
  + Backend Location: src/backend/
  + Package Manager: uv

## Backend Deployment Configuration

* + Build Command: uv sync --frozen && uv cache prune --ci
  + Start Command: uv run main.py
  + Entry File: main.py with `app = Flask(\_\_name\_\_)`

# Vercel

# Vercel Deployment: steganography-website

* + Platform: Vercel (https://vercel.com)
  + Framework: Next.js (auto-detected)
  + Repository: Connected to GitHub
  + Deployment Trigger: On push to main branch
  + Domains: \*.vercel.app (auto-assigned, custom domains available)

## Framework Settings

* + Build Command: Detected automatically as `next build`
  + Output Directory: Next.js default (`.next`)
  + Install Command: Defaults to `yarn install`, `npm install`, or others
  + Development Command: `next`