

Title: Deployment of Django Web Application for Grocery Store on Heroku.

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Purpose of Deployment

- ❑ Hosting the application on a live server (Heroku) for real-world use.

Deployment Process Overview

Steps to Deploy on Heroku:

- ❑ Prepare the Django App for Deployment:
 - Ensure all necessary configurations (ALLOWED_HOSTS, DEBUG, etc.).
 - Install Gunicorn (pip install gunicorn) as a WSGI server.

Deployment Process Overview

Steps to Deploy on Heroku:

- ❑ Set Up Heroku CLI:
 - Install Heroku CLI and log in using the command:
 - `heroku login`
- ❑ Initialize Git Repo and Push to Heroku:
 - Initialize git, commit your changes, and push to Heroku.
 - `git init`
 - `heroku create`
 - `git add .`
 - `git commit -m "Initial commit"`
 - `git push heroku master`

Configuration Settings on Heroku

☐ Environment Variables:

- `heroku config:set DEBUG=False`

☐ Run migrations:

- `heroku run python manage.py migrate`

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THANK YOU!