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Hackathon Day 6

Environment setup and deployment preparation and setup

Overview:

This document is covering the all steps for the deploying food app, including a staging environment and covers detailed test before the final deployment and production.

The purpose is to make ensure that this application is fully fledge, functional, middleware attacks free, and ready for use and deployment

Deployment Preparation and Staging Environment

Code Review and Final Points of App Deployment

Code Review

Version Control

Optimizing Assets

Cross-Browser

Security Checks

Staging Environment

Clone Project Env
CI/CD Pipeline
Versioning

Deploying to Staging

Build The Application

Deploy the complete code

DataBase management and migration correctly

Testing Before Final Deployment

Functional Testing

Non Functional Testing

Final Deployment to Production

Backup Restore

Deploy to Prod

User Communication

Post Deployment Testing

Backup Restore

Deploy to Prod

User Communication

Continuous of monitoring

Github Link:

<https://github.com/Shai0312/Hackathon-Documentation>