

Non-Functional Requirements

- About page
- Login page
- Sign Up page
- Common Favorite Restaurant Pages (i.e. Chipotle, Fridays, etc.)
- Food Recipe instructions
- Food Recipe ingredients
- Food nutrition facts
- Recipe API
- Recipe Review Section
- User Recipe Bookmarks
- MongoDB Database to store users
- Three different users (general/authenticated user, anonymous/unauthenticated user, admin user)
- Keep all users on the site, no external sites
- Domain name from namecheap
- Backend Server hosted on Heroku
- Frontend/Static Pages hosted on Netlify
- Version Control through git
- User Friendly Interface
- Search component for any user to access
- User Profile Settings

Functional Requirements

- Gen users can like/dislike a recipe in a category(i.e. Chipotle, Fridays, etc.)
- Gen users can search for recipes
- Gen users can add recipes to a category
- Gen Users can bookmark recipes
- Gen Users can add comment to recipe
- Gen User can update comment to recipe
- Gen Users can dislike/like comments on a recipe
- Gen User can sign out
- Gen User can Update Profile
- Gen User can Setup Profile
- Authorize User permissions on resources according to user roles
- Admin can delete a recipe from a category
- Admin can delete comments from the comment section in a Restaurant Category
- Admin can ban users
- Admin can add Restaurant Categories
- Redirect anonymous user to login page
- Anonymous users can login w/ external Authentication through Passport
- Anonymous users can login w/ authentication through JWT

- Continuous Integration through github actions
- Continuous Deployment through heroku & netlify