

# recipe app

Recipe application in which users can sign up/login and create, edit, view, comment on or delete recipes. Users will be able to post pictures and videos when creating recipes or commenting on recipes. Users will be able to follow other users and add recipes to a favourites list. Users will be able to view recipes without signing in, but if signed in will be shown follow users recent recipes first. Admin user will be able to remove and edit any recipe, user or comment.

# Feature List

## Landing Page

- header

  - logo

    - btn to home

- home

  - btn to home

- login/signup

  - btn to login / sign up page

- recipe list

  - btn to recipe list page

- search

  - search bar

- contact

  - btn to contact page

- main

  - hero

    - random/recent recipes

- footer

  - sitemap

## Recipe List

- all recipes listed out, (sortable?)

## Contact Page

- contact details

## Login

- forms/google auth

  - name/email

  - password

  - login with google

- forgot password

## Sign up

- form/google auth

  - first name (required)

  - last name (required)

  - address

  - email (required)

  - password (required)

  - repeat password (required)

  - signup with google

## Profile (save to db)

- view profile

  - add to favourites/follow

- edit profile (user)

  - change/edit information

- delete profile (user / admin)

## Recipe (save to db)

- create recipe (user)

  - recipe name

  - ingredients list

  - directions

  - pictures/videos

- view recipe

  - add to favourites/follow

- edit recipe (user / admin)

  - change/edit information

- delete recipe (user / admin)

- comment recipe (user / admin)

  - comments/pictures

# DataBase

UserSchema =

user ID:	{ type: String, required: true },
name:	{ type: String, required: true },
address:	{ type: String, required: false },
number:	{ type: Number, required: false },
email:	{ type: String, required: true },
username:	{ type: String, required: true },
password:	{ type: String, required: true },
description:	{ type: String, required: false },
image:	{ type: String, required: false }

RecipeSchema =

user ID:	{ type: String, required: true },
recipe ID:	{ type: String, required: true },
author:	{ type: String, required: true },
title:	{ type: String, required: true },
ingredients:	{ type: String, required: true },
method:	{ type: String, required: true },
image:	{ type: String, required: false },
prep time:	{ type: String, required: false },
category:	{ type: String, required: false }??,
difficulty:	{ type: String, required: false }??

IngredientsSchema = ??

ingredient ID:	{ type: String, required: true },
name:	{ type: String, required: true },
category:	{ type: String, required: true }

CommentSchema =

user ID:	{ type: String, required: true },
name:	{ type: String, required: true },
comment:	{ type: String, required: true }

FollowSchema =

user ID: { type: String, required: true },  
followID: { type: String, required: true }

FavouriteSchema =

user ID: { type: String, required: true },  
recipeID: { type: String, required: true }