# EasyFood Concept

1. Web-based food inventory system (using Node.js) which allows users to input their food and grocery items into a database to sort by expiry dates. Aiming to minimise food waste, the system will automatically recommend recipes which include items which are approaching their expiry date. Recipes can be added manually or pulled from popular food sites (e.g. BBC Good Food). Recipes can then be marked for publication to then be reviewed by an admin and added to a list of public recipes.
2. A local-based alternative (using Electron.js) can also be implemented for stores and restaurants to use as stock management in a similar fashion. Options to alert the user when items are low on stock.
3. Both systems will utilise databases (e.g. MySQL) to store and manage data.

# To-do List

1. Make homepage
2. Design MySQL database
   1. Tables for users
   2. Tables for recipes
   3. Table (per user) for inventory
3. Make login system
4. Make inventory display page
   1. Show items which are expiring first
5. Make JavaScript function to search database for recipes which contain multiple expiring items and list them
   1. Allow user to pick an expiry range
   2. Use CSS/JS slider to display recipes