

# Cook Book

2182667d, 2145673b,  
2200049m,2189570c

# Overview

- Name is a recipe sharing website which allows users to view, upload, comment and rate recipes.
- The recipes are stored in categories starters, main, desserts, snacks and drinks.
- Users can search the website for specific type of recipe and can filter the results to meet their needs.

# User Persona 1

Name: Lesley Jones

Age: 32

Job Title: Office  
Administrator

Location: Oxford,  
England



General Description: This is Lesley, she lives in a city centre flat in Oxford with her long term boyfriend Tom. Lesley is very health minded, her main hobbies include running, cooking and is currently training to run her first marathon in June. Lesley's job as a office administrator is not very demanding so when she isn't working she has a lot of time to improve her cooking skills. Lesley has been vegan for a year and half now and really enjoys trying out new vegan recipes and experimenting with new foods to create her own. Lesley is very active within the online vegan community and likes to share her own recipes with all her friends. However, her friends don't always appreciate the constant influx of recipes from her so Lesley is looking for a way to actively share her recipes to people who will properly appreciate them.

# User Persona 2

Name: Adam Smith

Age: 36

Job Title: Stay at  
home dad,

Location: Dundee,  
Scotland.



General Description: This is Adam, he is a stay at home dad who lives with his wife Angela and two daughters Sarah (8) and Rachel(12). Adam is very family orientated and his main goals in life are to keep his family safe and healthy. His wife is the president at an up in coming tech company so works long hours meaning Adam had to quit his job and stay at home when his daughters were born. Before this Adam dabbled with cooking which he wasn't too experienced with. However, he discovered that he was actually really good and now spends most of his spare time cooking. As his children have gotten older he is eager to get them to try different types of food meaning he regularly visits recipe websites for new recipes to try out.

# User Persona 3

Name: Maggie  
Browne  
Age: 19  
Job Title: Student  
Location: Leeds,  
England

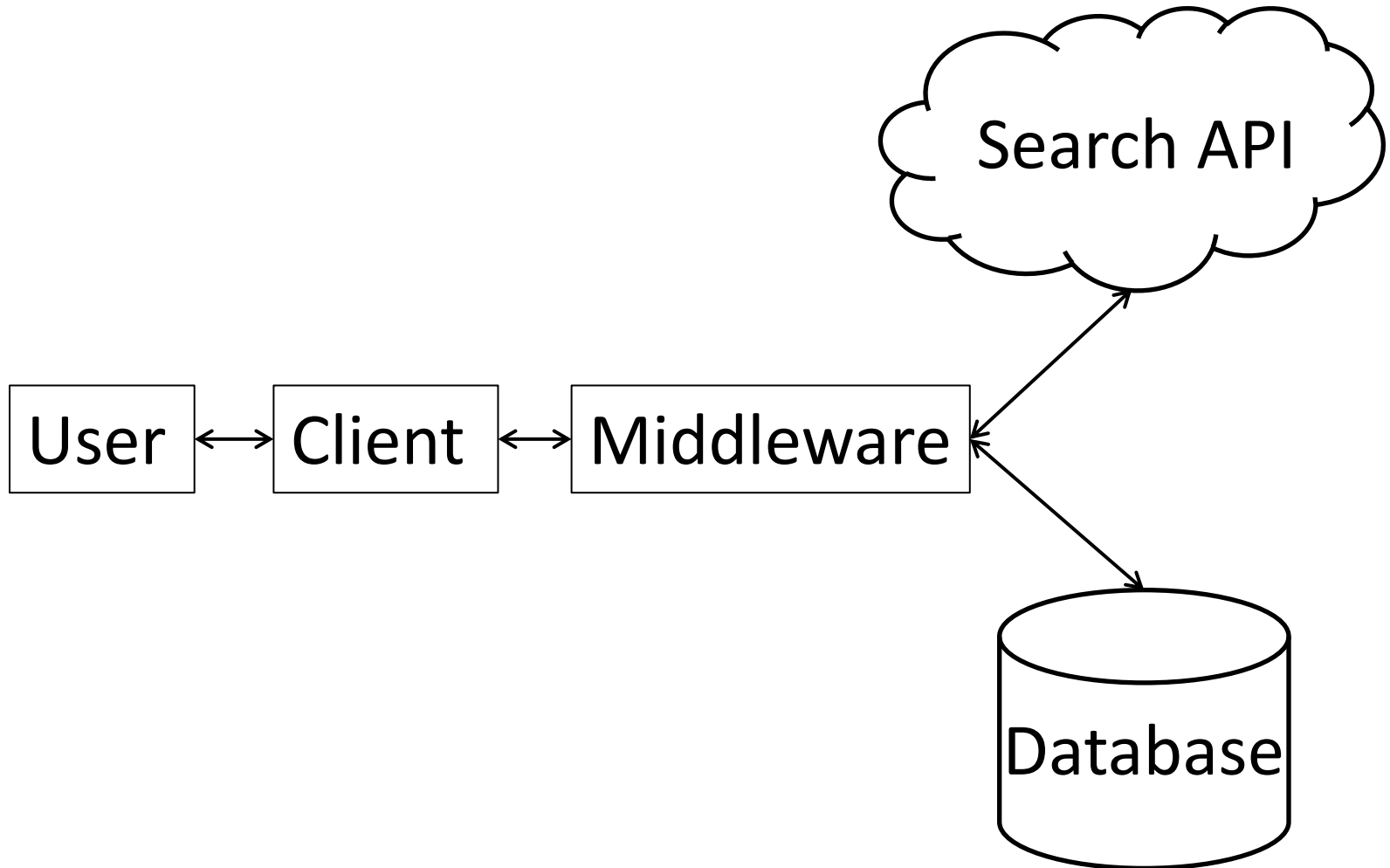


General Description: This is Maggie, she is a first year English Literature student at Leeds University. Maggie has just recently started university and is living in student halls with 5 other girls. This is her first time living by herself so she is having to learn how to cook for herself without the help from her parents. Maggie has had very little experience with cooking and so the majority of her meals are quite basic. However, Maggie considers herself a foodie as she really enjoys going out and trying different food. She is very eager to learn how to cook well and learn new recipes and begin to create her own. Maggie is involved in the Leeds Student Television and the International Cooking Society. Maggie is very social and is very keen to make new friends through society's and learn to cook so she can wow them with her cooking skills.

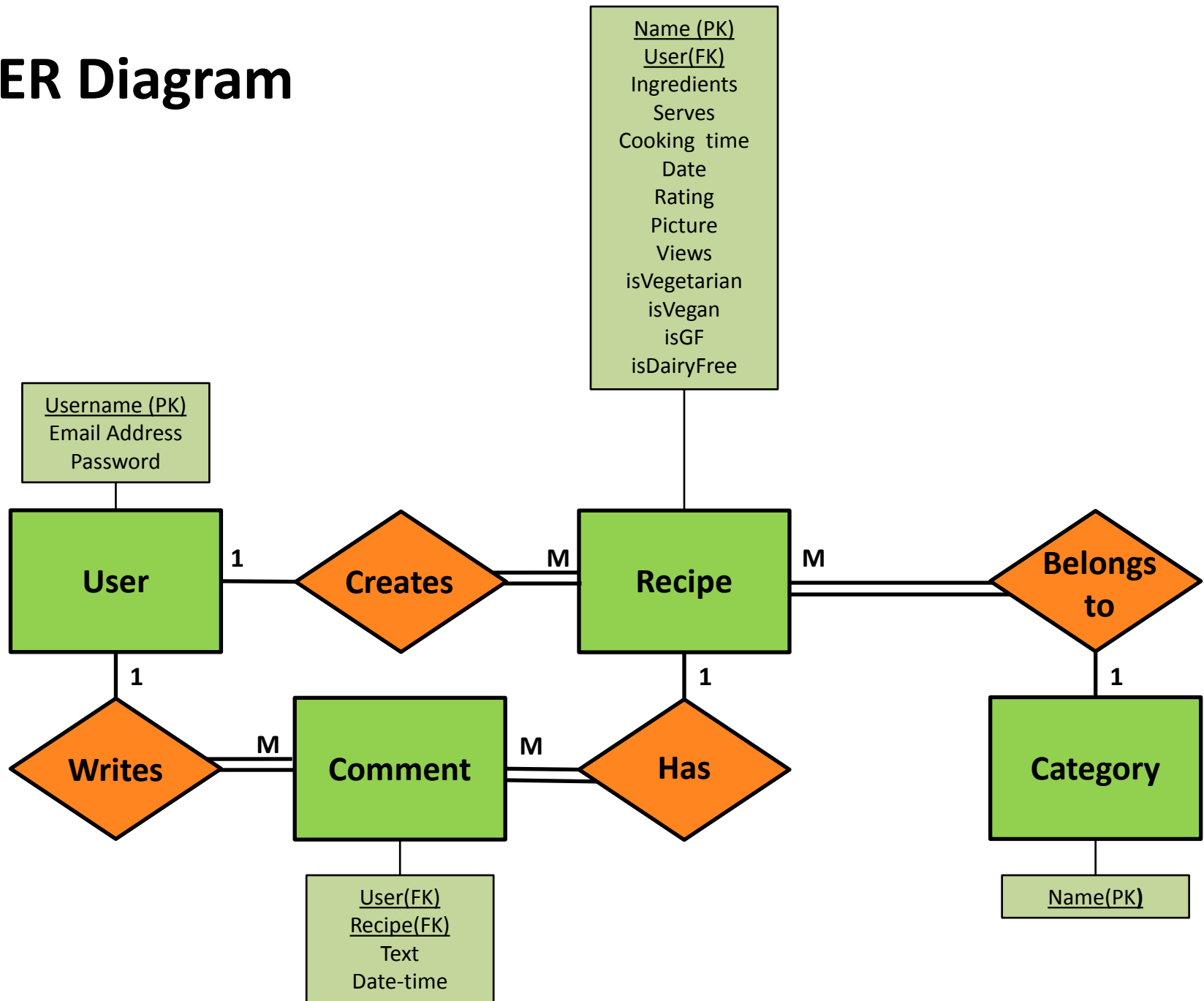
# Requirements

- Users can create/edit/delete their account
- Users can log in and log out of their account
- Any user can view any recipe
- Logged in users can upload a recipe
  - Comment on a recipe
  - Rate A recipe
- Users can search the website for recipes by:
  - Starters,
  - Mains
  - Desserts
  - Snacks
  - Drinks?
- Users can save their favourite recipes and view them on their own profile
- Users can view recipes by another user by visiting their profile
- User can filter recipes:
  - View by highest rated of all time/last week
  - View by newest
  - Filter by ingredient
  - Filter by dietary requirements (allergies, vegetarian, vegan)
  - Filter by cooking time
  - Filter by how many recipe serves
  - Filter by category

# System Architecture



# ER Diagram







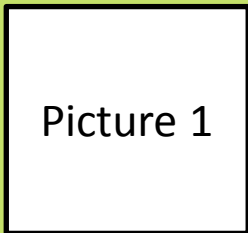
# COOK

[Sign Up](#)[Log In](#)[Categories](#)

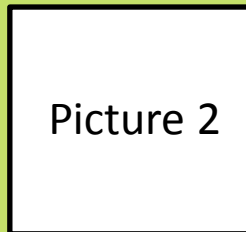
Search

[Help/About](#)

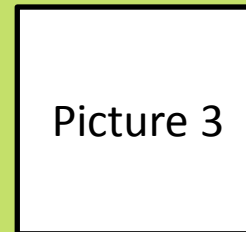
## Most Popular This Week



Recipe 1  
User 1  
Rating 1

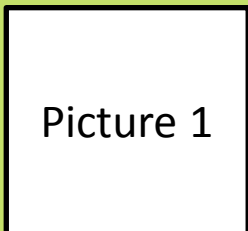


Recipe 2  
User 2  
Rating 2

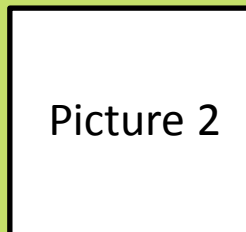


Recipe 3  
User 3  
Rating 3

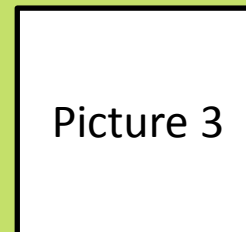
## Newest



Recipe 1  
User 1  
Rating 1



Recipe 2  
User 2  
Rating 2



Recipe 3  
User 3  
Rating 3



# COOK

[My Profile](#)[Log off](#)[Categories](#)

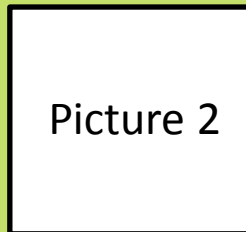
Search

[Help/About](#)

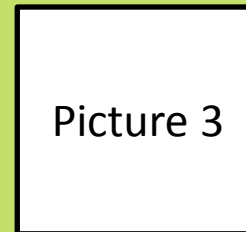
## Most Popular This Week



Recipe 1  
User 1  
Rating 1

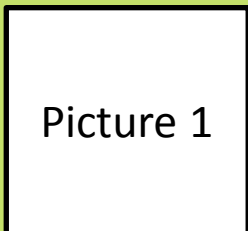


Recipe 2  
User 2  
Rating 2

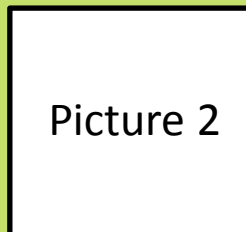


Recipe 3  
User 3  
Rating 3

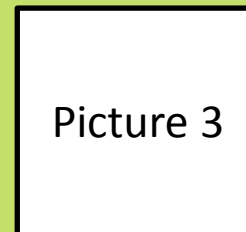
## Newest



Recipe 1  
User 1  
Rating 1



Recipe 2  
User 2  
Rating 2



Recipe 3  
User 3  
Rating 3



# COOK

[My Profile](#)[Log off](#)[Categories](#)

Search

[Help/About](#)

## Categories

Picture

*Starters*

Picture

*Dinners*

Picture

*Lunches*

Picture

*Snacks*

Picture

*Desserts*

Picture

*Drinks*

[Categories](#)[Search](#)[Help/About](#)[My details](#)[My preferences](#)[Add recipe](#)

## Recent Comments

Username1

comment\_text\_comment\_t  
ext\_comment\_text\_comme  
nt\_text\_comment\_text\_co  
mment\_text\_comment\_tex  
t\_comment\_text\_comment

Username2

comment\_text\_comment\_t  
ext\_comment\_text\_comme  
nt\_text\_comment\_text\_co  
mment\_text\_comment\_tex  
t\_comment\_text\_comment

Username3

Picture 1

Recipe name 1

Rating 1

Description 1

x

Picture 2

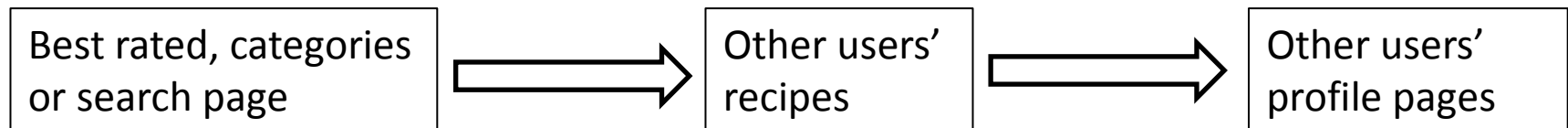
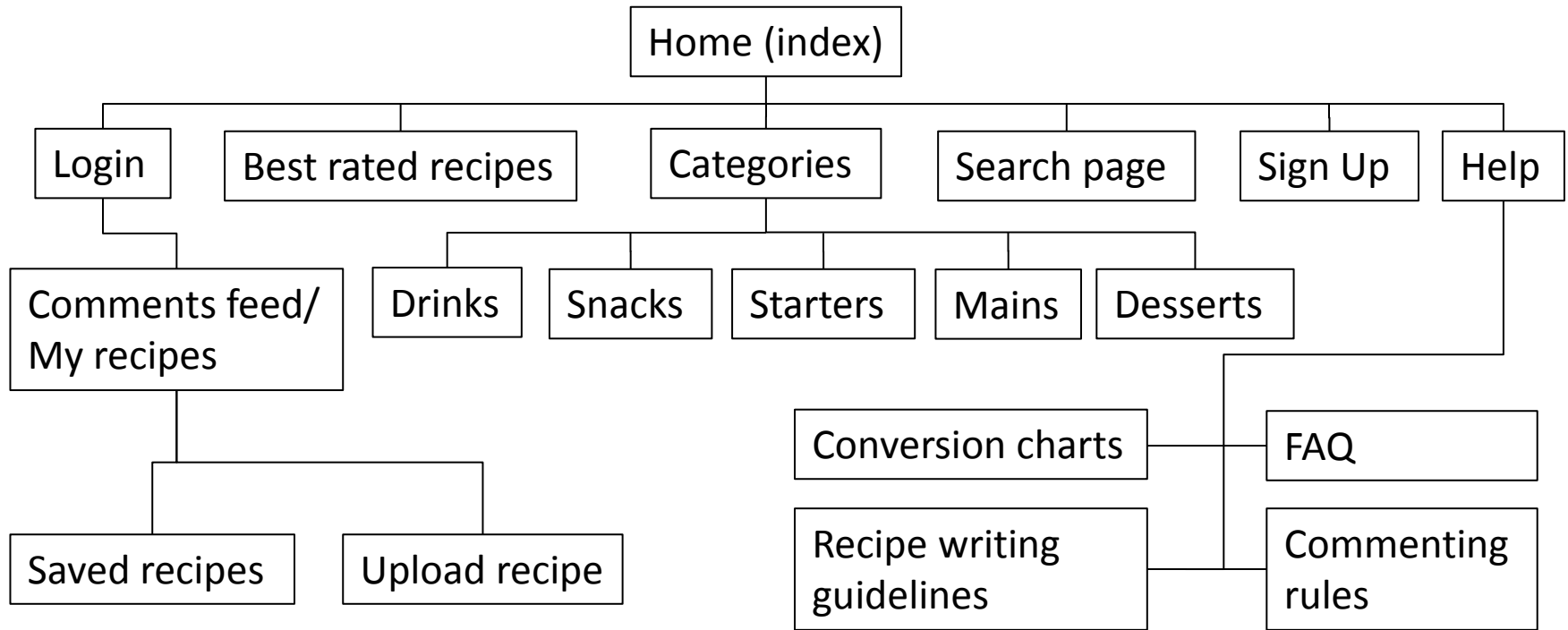
Recipe name 2

Rating 2

Description 2

x

# Site map



# Site URLs

- /home
- /sign-up
- /login (takes you to /myprofile )
- /myprofile (takes user to /login page if not logged in)
  - /myprofile/saved-recipes
  - /myprofile/upload-recipe
- /%username% (other user profile pages)
  - /%username%/%recipename% (recipe pages)
- /best-rated
- /search
- /categories
  - /categories/drinks
  - /categories/snacks
  - /categories/starters
  - /categories/mains
  - /categories/desserts
- /help
  - /help/faq
  - /help/conversion-charts
  - /help/recipe-writing-guidelines
  - /help/commenting-rules