

Final Project Report

Foodies

[Video Demo](#)

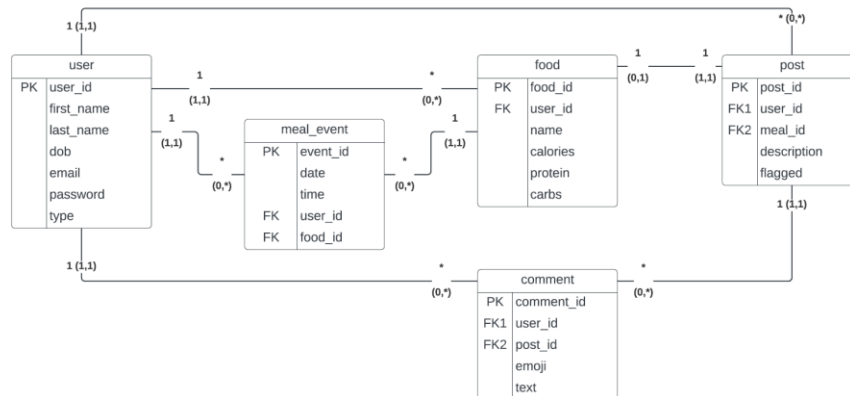
[GitHub Repository](#)

Ian Beckett
Cole McAnelly
Margaret Zhuang
Thuc Tran

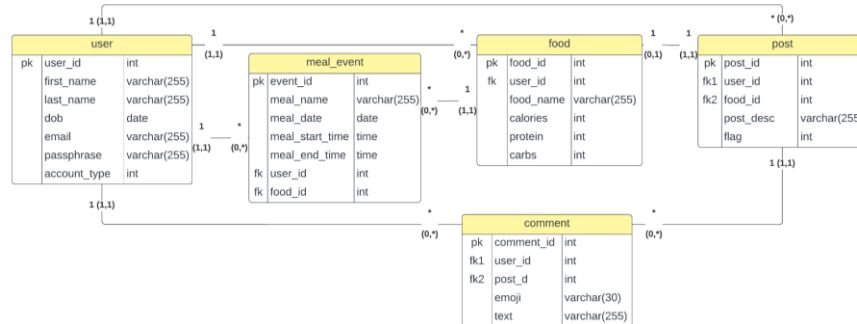
Changes

We didn't change much during the implementation process. We realized while constructing the database that there were several attribute names that were reserved keywords, so we changed those names, but semantically they serve the same purpose. We also realized that we forgot to represent an event "end time", so that was added to the "meal_event" entity, but this did not introduce any strange dependencies. Overall, the changes we made to the database were very minor and had no impact on the structure or functionality of the database, and required no additional normalization following our changes.

ERD before



ERD after



Files

Below is a file tree of the repository for this project, where each file is annotated with which team member made those changes. This does not include all files in the repository, but just the files that were created by team members.

./resources/	
README.md	Ian Beckett & Cole McAnelly
queries/	
create.sql	Ian Beckett & Cole McAnelly
api/	
config.php	Ian Beckett & Cole McAnelly
manager_events.php	Cole McAnelly
calendar.php	Cole McAnelly
layouts/	
default.php	Cole McAnelly
components/	
calendar/	
calendar.php	Cole McAnelly
event-edit.php	Cole McAnelly
event-new.php	Cole McAnelly
meal-picker.php	Cole McAnelly
adminEvents.php	Cole McAnelly
header.php	Cole McAnelly
views/	
_food.php	Margaret Zhuang
_login.php	Cole McAnelly & Ian Beckett
_schedule.php	Cole McAnelly
food.php	Margaret Zhuang
index.php	Ian Beckett & thuc
login.php	Ian Beckett & Cole McAnelly
login_action.php	Ian Beckett
login_tools.php	Ian Beckett
logout.php	Thuc Tran
profile.php	Ian Beckett
schedule.php	Cole McAnelly
user.php	Thuc Tran

Functionalities completed

Ian Beckett

- Register
- Login
- Profile
- New post
- New comment

Cole McAnelly

- User - Event Functionality:
 - Create new events
 - Read existing events
 - Update events
 - Delete events
- Admin - Event functionality
 - Read ALL events

Margaret Zhuang

- The food tab:
 - Publish new foods
 - Look up food id by name
 - Look up foods by calories desired
 - Delete foods

Thuc Tran

- Logout
- Admin view (delete posts and users)
- User delete food/post