

## Tenacious Turtles

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SoftDev pd7

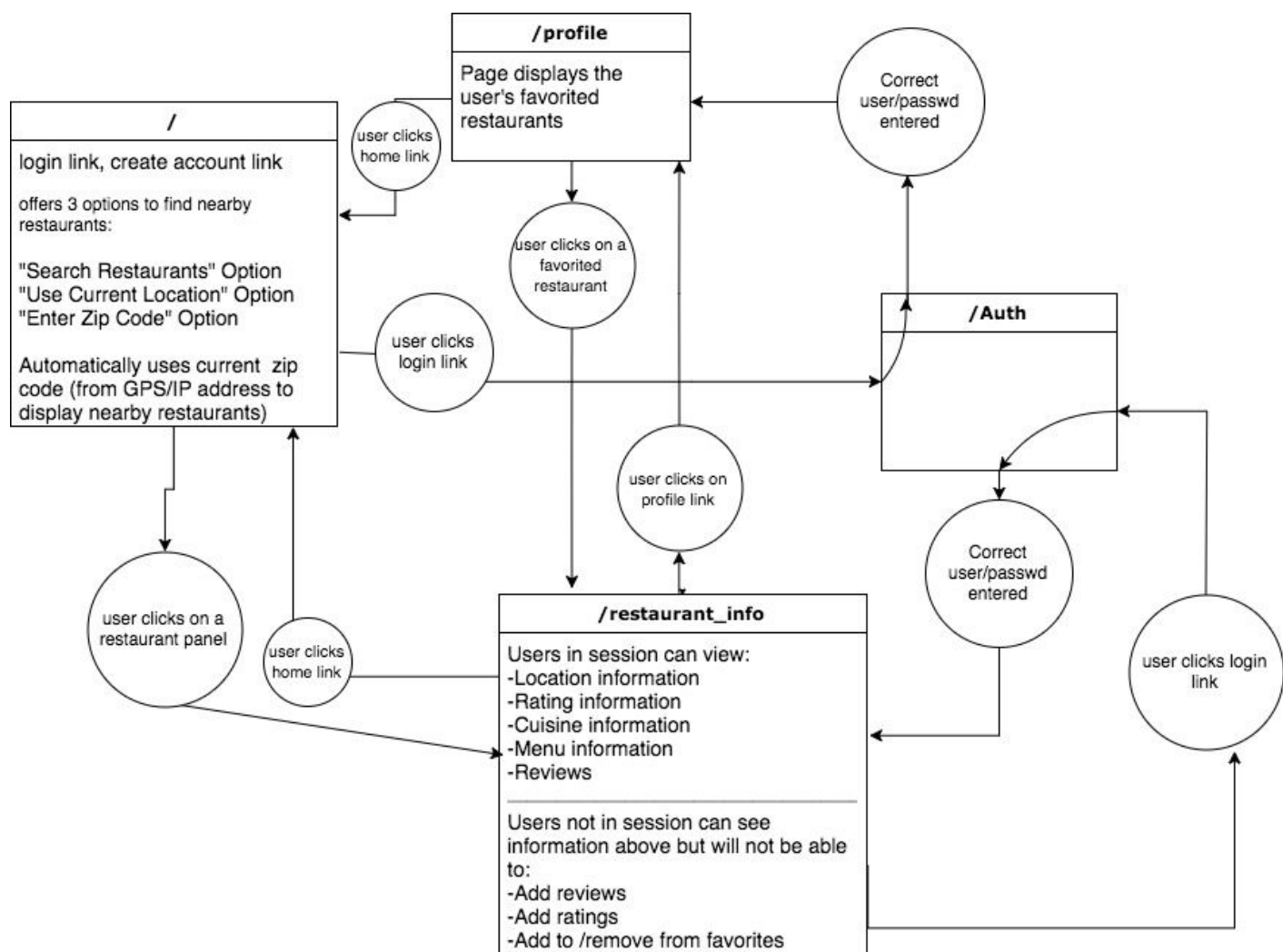
P02:Task 00 -- The Plan

2018-01-23

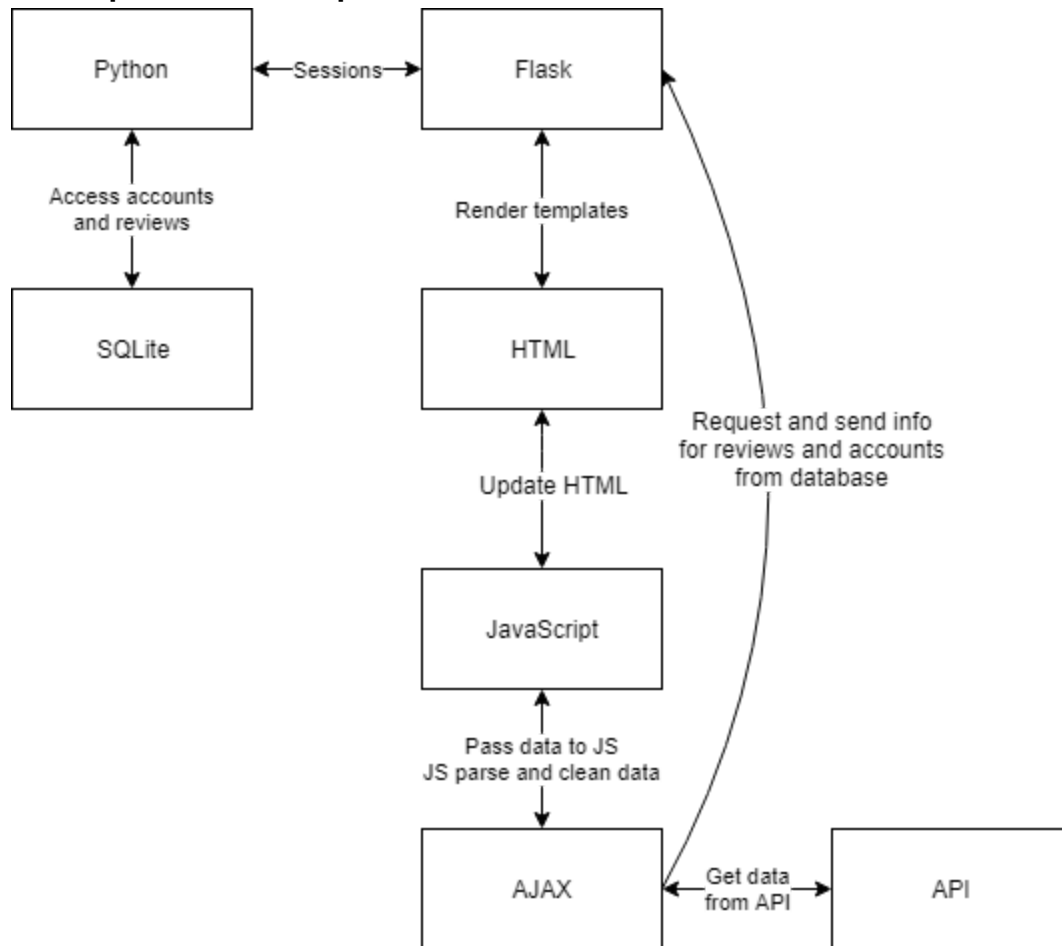
## WELP

Welp is a web app designed to provide users with information about nearby restaurants.

### Site Map



## Component Map



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## Database Schema

### Accounts

UNIQUE STRING Username	STRING Password
Username	Hashed password

### Reviews

INTEGER Restaurant ID	INTEGER Username	INTEGER Rating	STRING Review Title	STRING Review Content
Unique ID of a restaurant, as provided by Zomato	Username of the author of the review	Numerical rating given to the restaurant on a scale of 1-10	Title of the review	Text of the review

### Favorite

STRING Username	INTEGER Restaurant ID
Username	Unique ID of a restaurant, as provided by Zomato

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## Tasks

### Karina

- Welp logo
- Front End
  - Bootstrap
  - Will utilize JS to minimize the number of pages on the website
- Site Map

### LL

- Databases
  - Recording reviews table
    - Contains restaurant ID and author (account ID)
  - Recording user accounts table

- Component map

### **TMoi (PM)**

- Login/logout system
- Login sessions
- Adding/removing favorited restaurants to/from profile
- GEOIP
  - Finds the zipcode of the user
  - JS Geolocation API (using GPS) is tried first, then defaults to using FreeGeoIP
- Component Map

### **Khyber**

- Zomato
  - Displaying nearby restaurants
  - Fetching and storing reviews from Zomato
- JS and AJAX
- Site Map