

Food Review



By Pearl Patel, Jackson Stark, & Parker Zaharis



Project Objectives

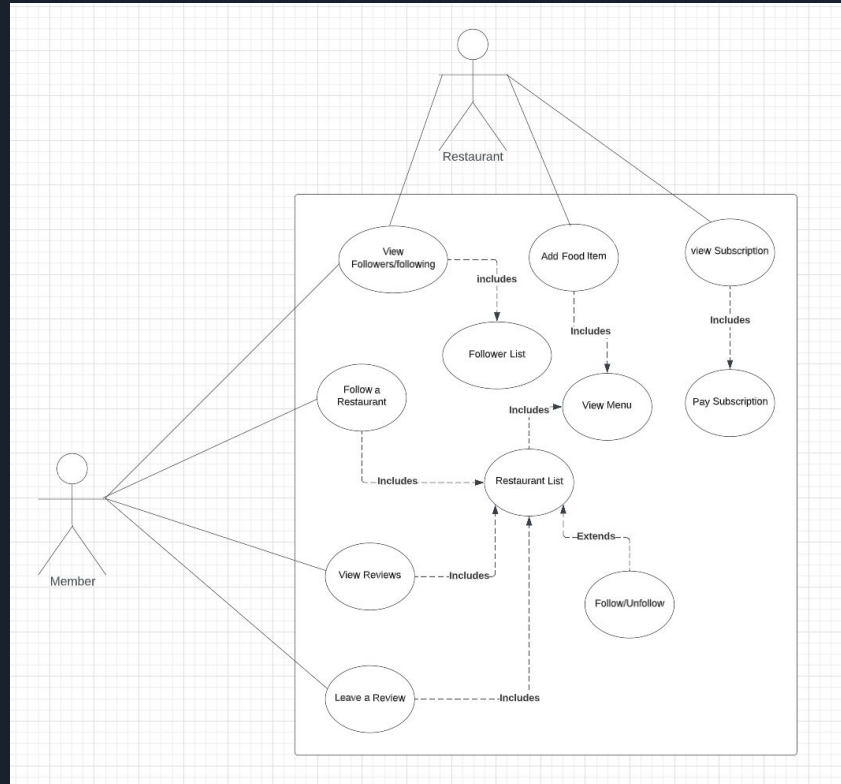
- Provide a platform for users to leave reviews for restaurants.
- Provide users a place to leave reviews for individual dishes as well
- Allow users follow their favorite restaurants

Fulfillment

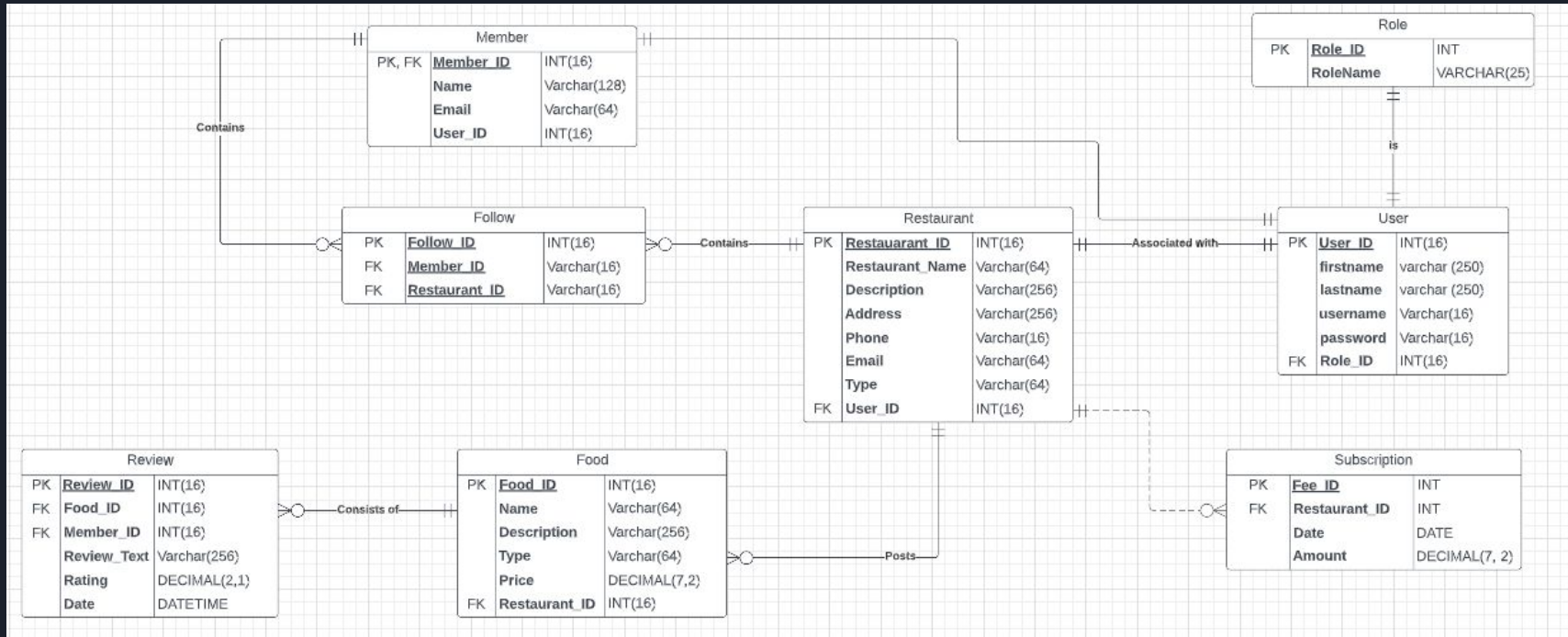
- Users can leave and alter reviews for individual restaurants and individual dishes
- Users can follow restaurants in order to get updates

Crud Use Case List

- Review
- Following
- Restaurant
- Add food item
- View menu
- Subscription



ERD





Security

- Password hashing

```
//password_hash code here  
$token = password_hash($password, PASSWORD_DEFAULT);
```

- Check session
- Logout and session destroy

```
if(isset($_SESSION['user'])){  
    destroy_session_and_data();  
    echo "Logout is successful <a href='authenticate.php'>Login<a/>";  
}  
  
function destroy_session_and_data(){  
    $_SESSION = array();  
    setcookie(session_name(), '', time()-2592000, '/');  
    session_destroy();  
}
```



Authorization

- Role Management for each page
- Restaurants and Members have different authorization levels
 - Only restaurants can “add a food item”
 - Only users can follow other entities such as other users or restaurants



Incorporation of Ethics

Ethics Within the Team

- We effectively communicated duties between team members
- Allowed for constructive feedback between team members
- Efficiently delegated the work

Ethics Within the Application

- We place the security of our user's information as our utmost priority
 - Password protection such as hashing



SQL Query Join

- We conducted a right join where the restaurant and food entity were combined
 - We did this in order to make the user experience simpler while trying to view a restaurant as well as the food information



Interactive Use Cases

- Allow for users to follow restaurants
 - The user entity is interacting with the restaurant entity
- Users to leave reviews under restaurants
 - The user entity is interacting with the restaurant entity



Questions?