



Restaurant Website

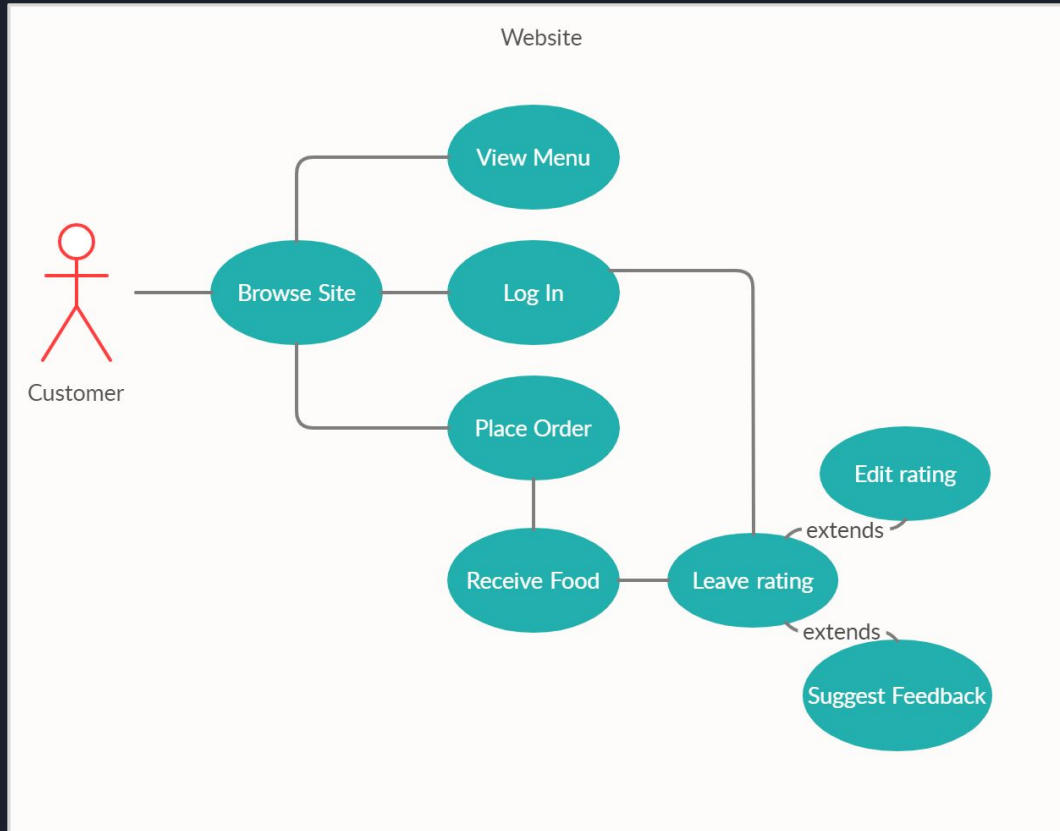
Wellson Lau & Grace Llamas



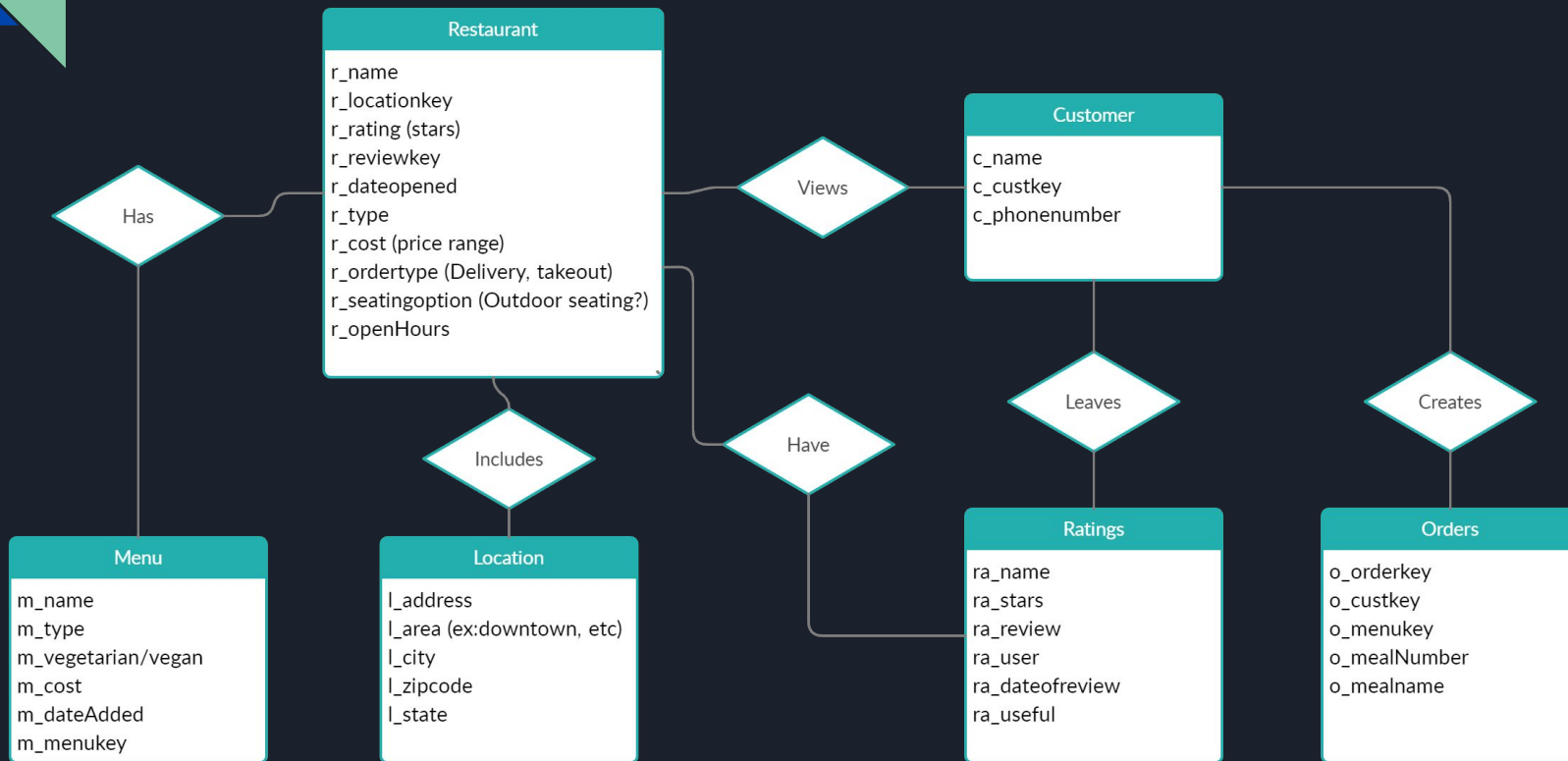
Systems Description

- Our project is a simple website design that provides basic restaurant information
 - Restaurant information includes name, location, menu, and hours of operation
- A customer can browse the site for various features
 - Customers can log in, browse the menu, and place orders to receive food
 - Customers can leave a review, suggest feedback, and rate the restaurant out of 5 stars
 - Customers can edit ratings

Use-Case Diagram



E/R Diagram





Relational Schema

Restaurant

- r_name, r_locationkey, r_rating, r_reviewkey, r_dateopened, r_type, r_cost (price range), r_ordertype (Delivery, takeout), r_seatingoption, r_openHours

Ratings/Review

- ra_name, ra_stars, ra_review ,ra_user, ra_dateofreview , ra_useful

Location

- l_address, l_area (ex:downtown, etc), l_city, l_zipcode, l_state

Customer

- c_name, c_custkey, c_phonenumber

Orders

- o_orderkey, o_custkey, o_menukey, o_mealNumber, o_mealname

Menu

- m_name, m_type, m_vegetarian/vegan, m_cost, m_dateAdded, m_menukey



Questions?

