

### SCOPE OF YUMMY CRUMMY

 Provide convenient, user-friendly interface through which users can keep track of dish preferences

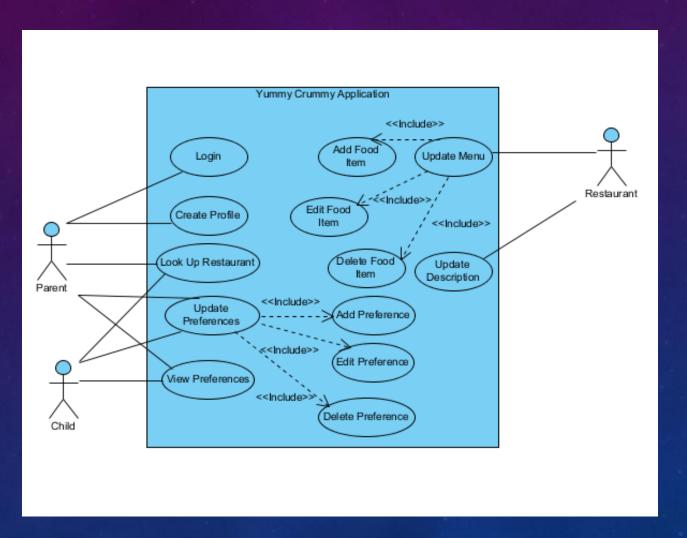
 Hard for families to keep track of who likes which dish at what restaurant

Also difficult to keep track of allergens

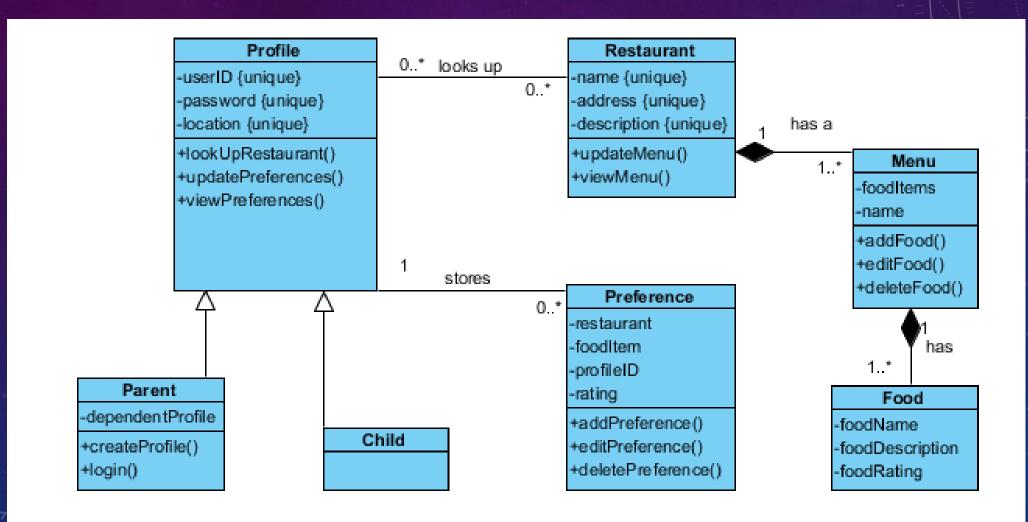
# USER CHARACTERISTICS

- People of all ages, backgrounds, ethnicities, education levels
- Any individual with dependents
- Children

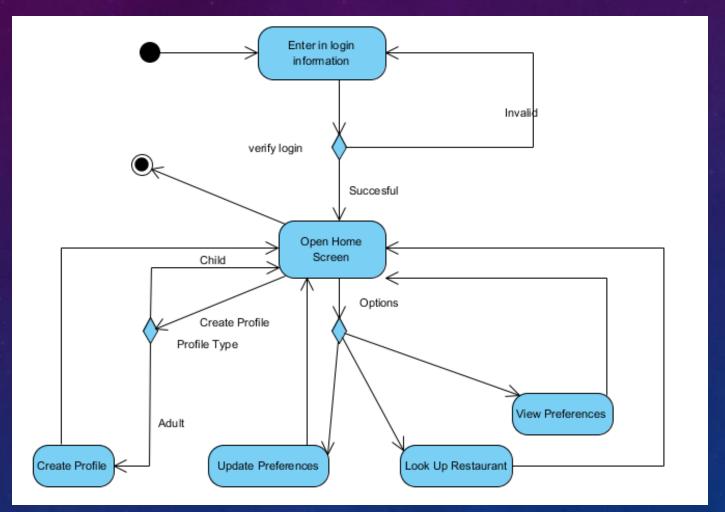
### USE CASE DIAGRAM



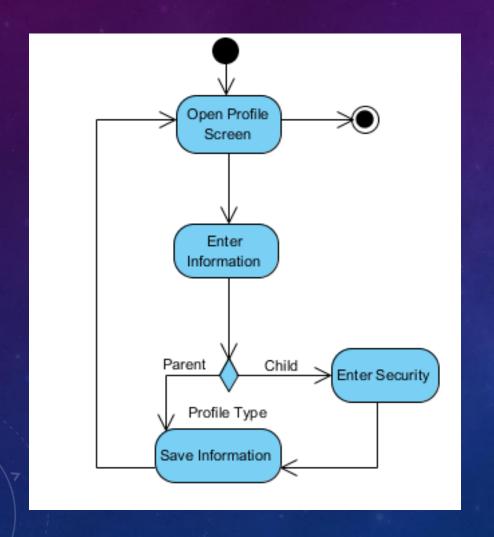
### CLASS DIAGRAM

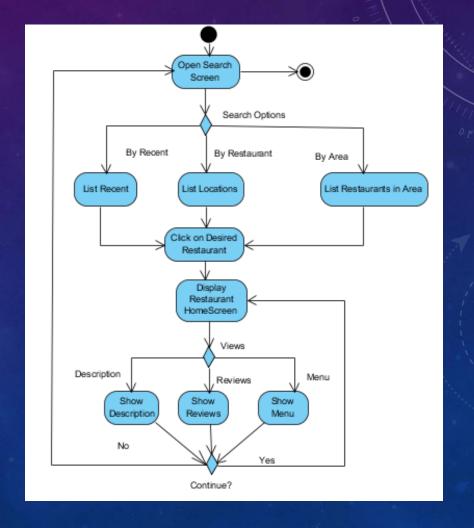


# MAIN ACTIVITY DIAGRAM

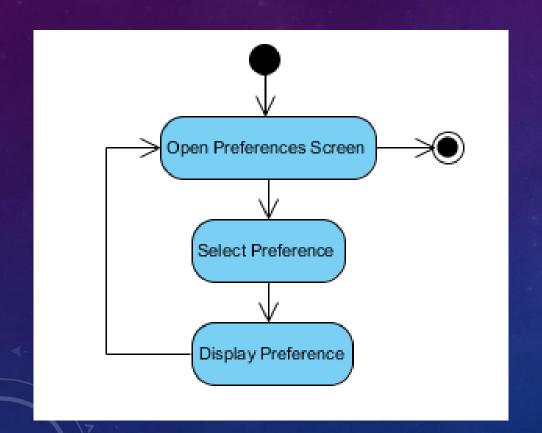


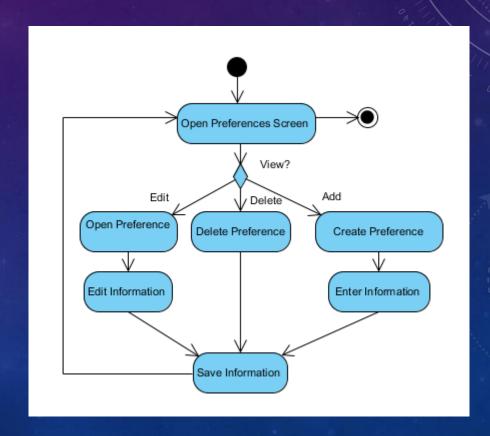
# CREATE PROFILE AND LOOK UP RESTAURANT





# VIEW AND UPDATE PREFERENCES





# FUNCTIONAL REQUIREMENTS

- Necessary
  - Dependent Profile Creation
  - Personal Profile Creation
  - Satisfaction Recordings
- Possible
  - Dish Ratings
  - Dish Suggestions
- Future Implementation (If time allows)
  - Facebook Login

# POTENTIAL RISKS

- Crowd Sourcing Data
- Faulty Reviews
- Simplicity
- Optimizing Data Storage
- Scalability

# Any Questions?