

A decorative border composed of a grid of small squares in various shades of green, yellow, and blue, framing the central white area.

HungryTreat

BIG CONCEPT

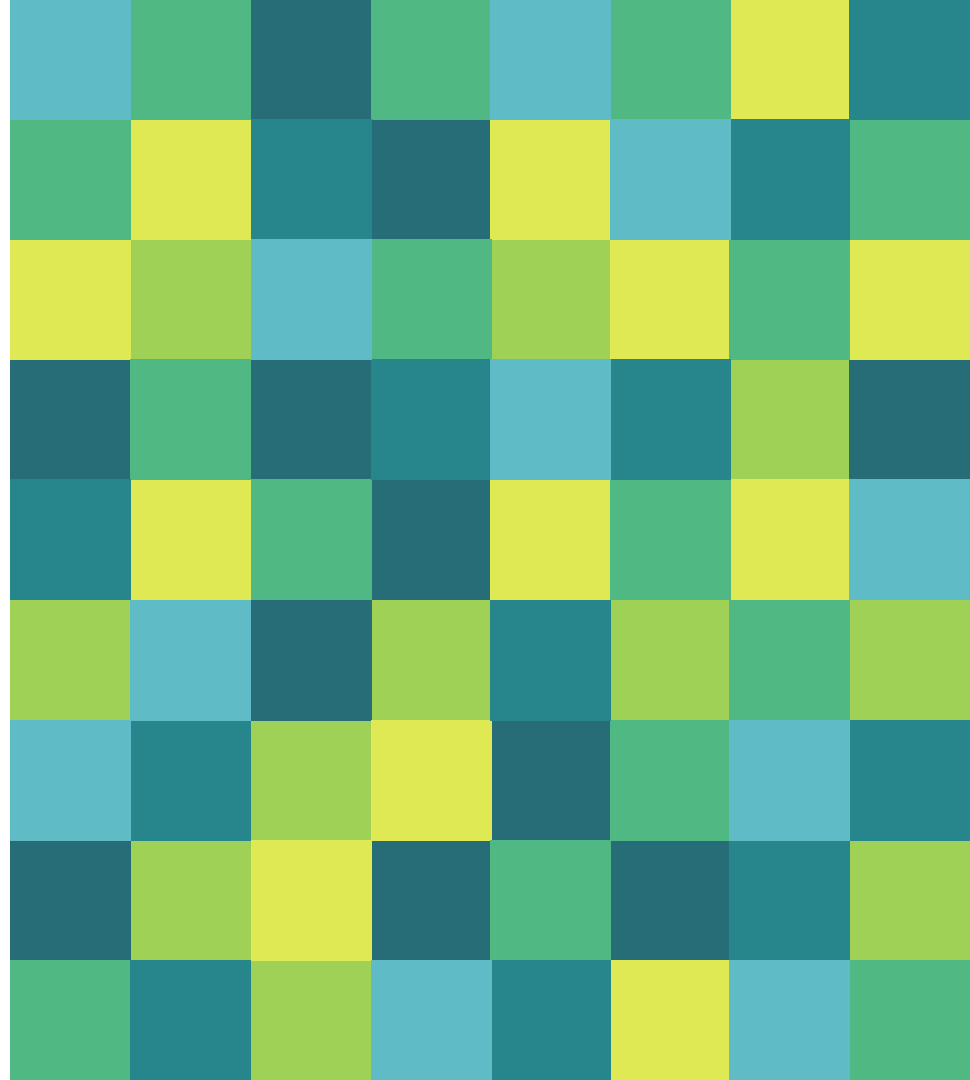
Our Goal was to make a reservation system for restaurant through online. Beside being able to reserve users can rate review the restaurant and share their experiences. Thus making less time consuming for users to choose perfect restaurant according to their preferences.



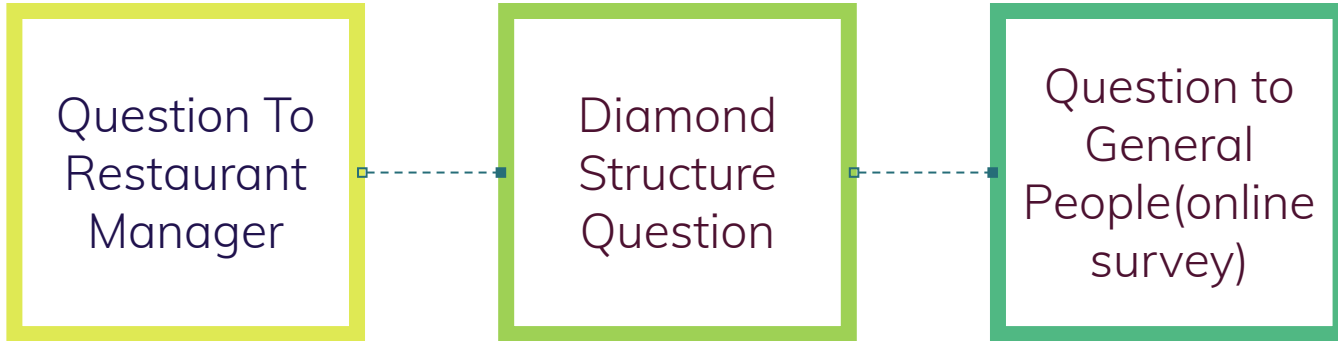
Features

- ❖ List of restaurant search according to their location preferences.
- ❖ Reserve the desired restaurant according to their timing schedule.
- ❖ Menu of the restaurant.
- ❖ Rating and reviewing the restaurants.
- ❖ Restaurant owners can update their menus also

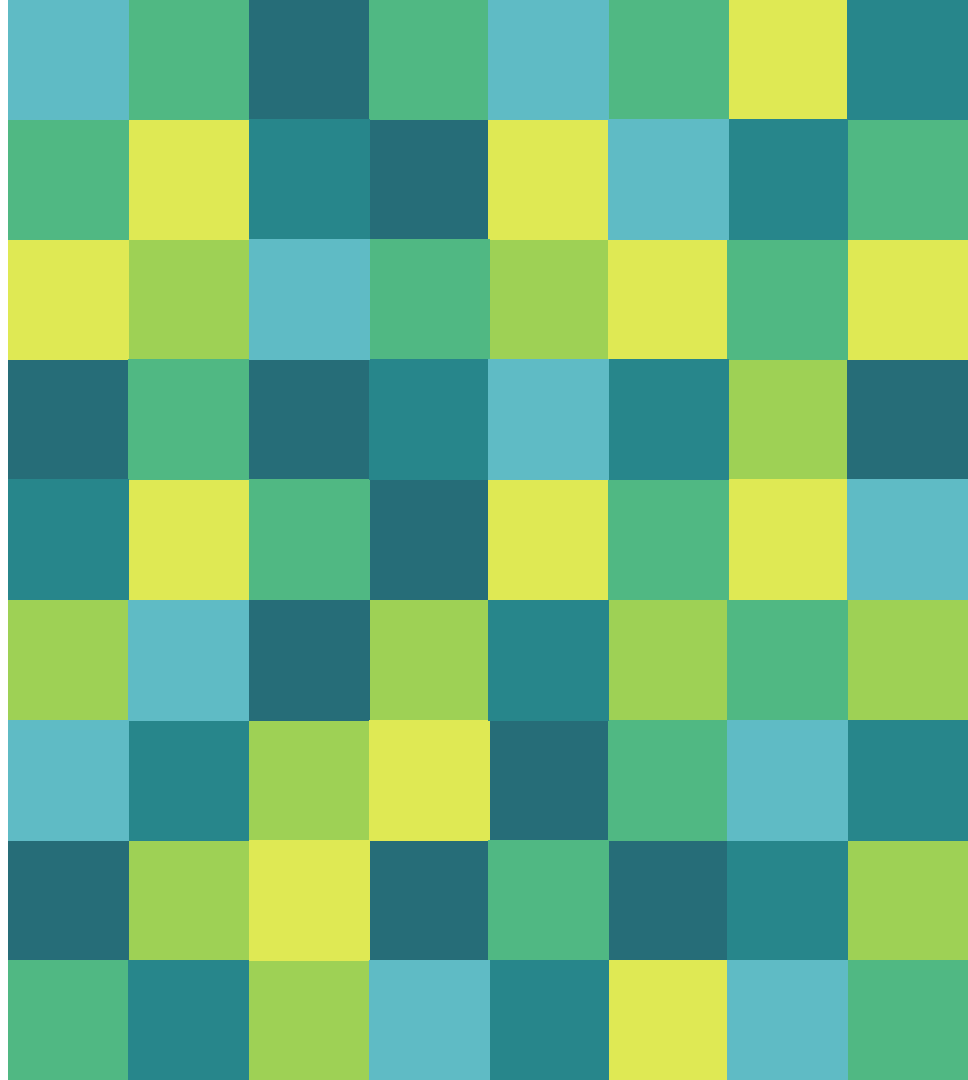
Information Gathering and Interview



Questions & Interview Pattern



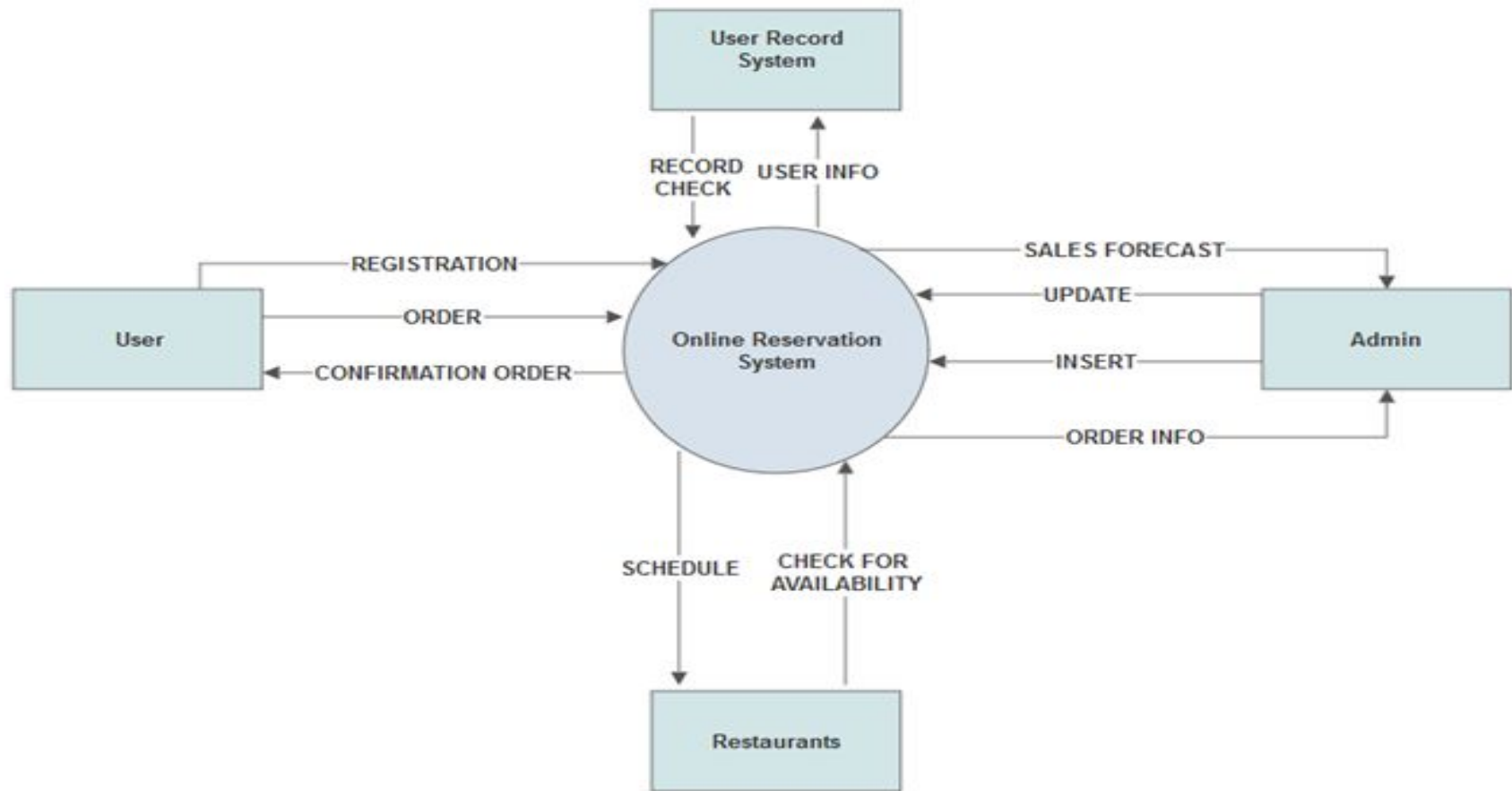
Data Flow Diagram



Main Processes

- Process 1.0: Registration Process
- Process 2.0: Record Process
- Process 3.0: Order Process
- Process 4.0: Website Management
- Process 5.0: Scheduling

Context Level Diagram



Context Level Diagram

Level-0 Diagram

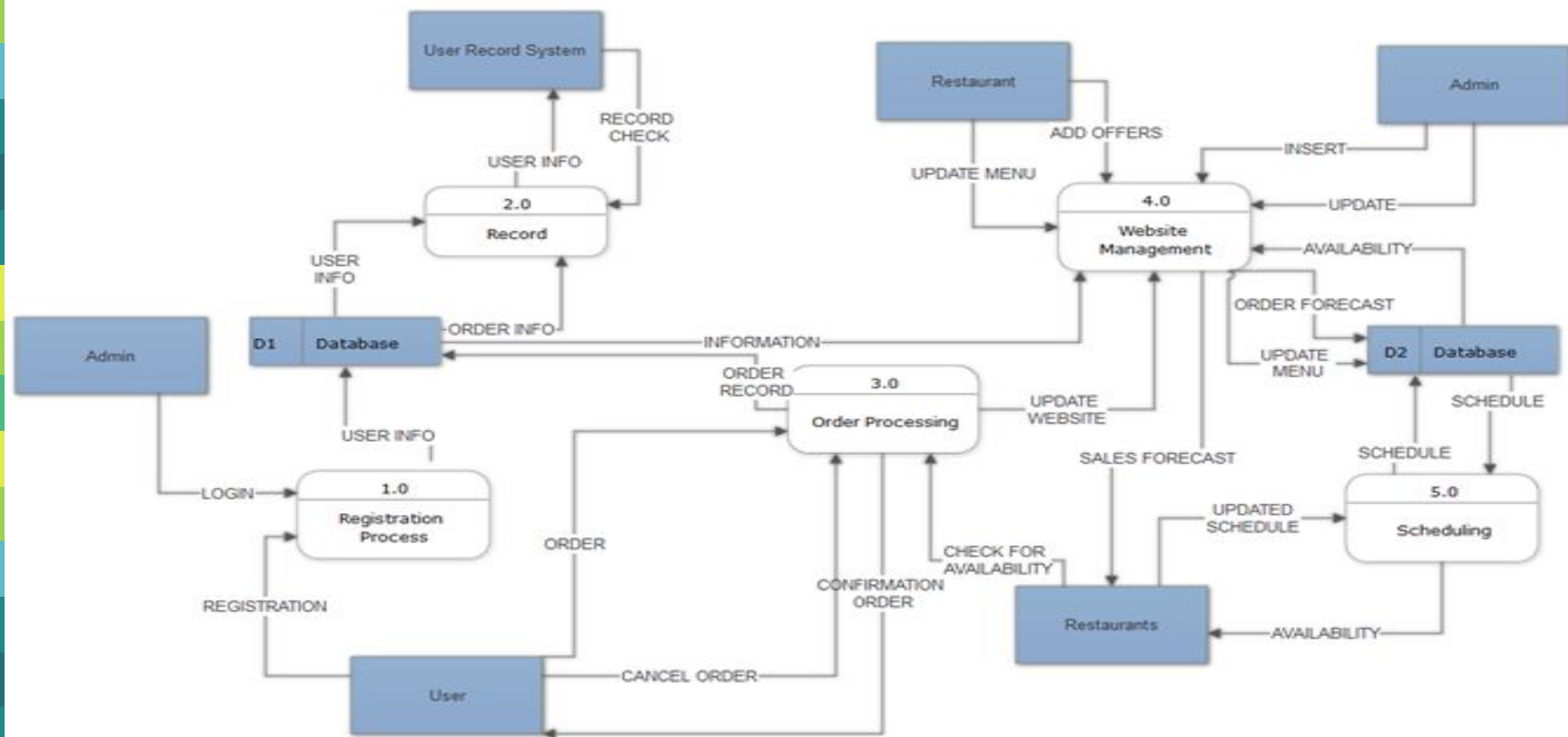


Fig: Level 0 Diagram

Level-1 Diagram

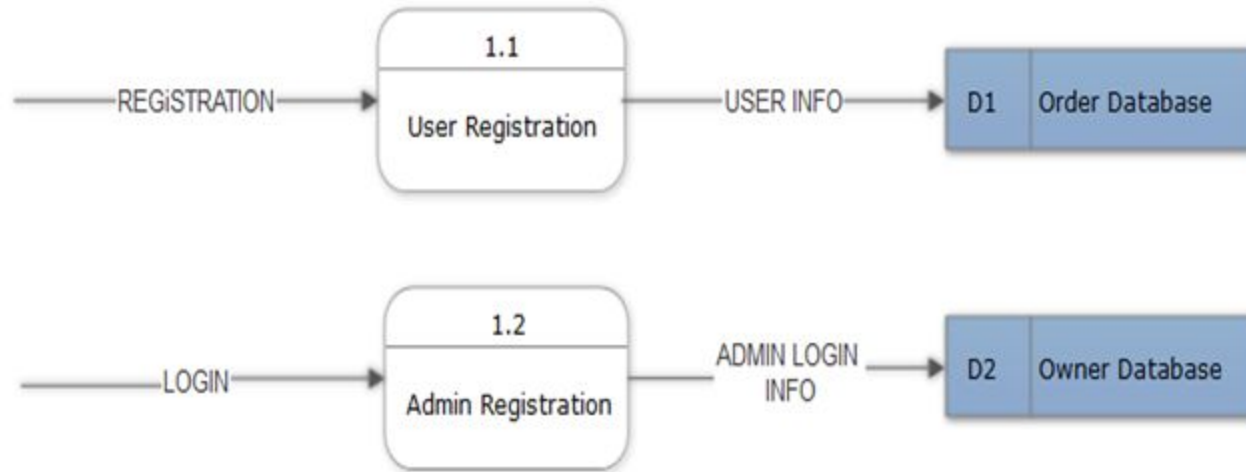


Fig: Level 1 Diagram (Registration Process)

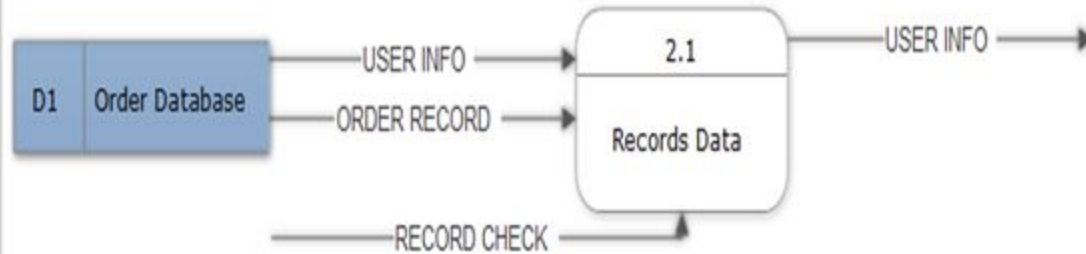


Fig: Level 1 Diagram (Record)

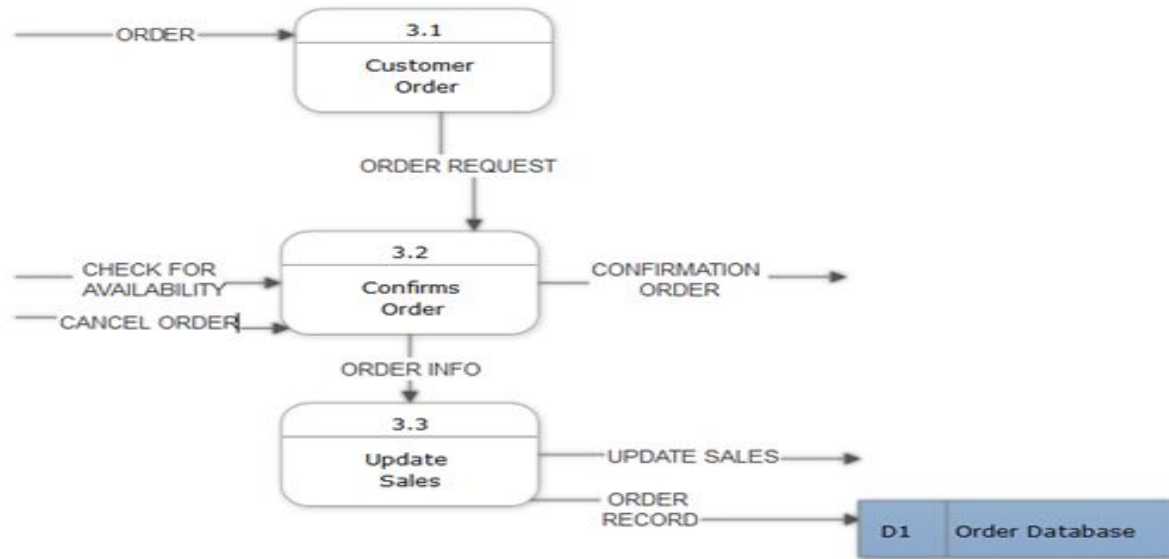


Fig: Level 1 Diagram (Order Processing)

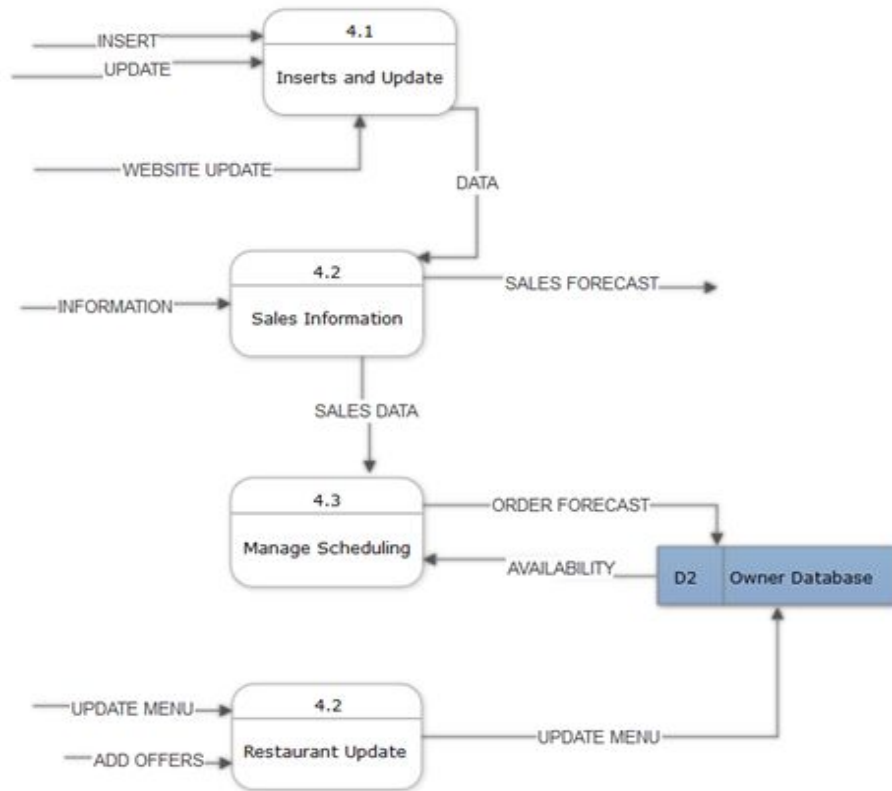


Fig: Level 1 Diagram (Website Management)

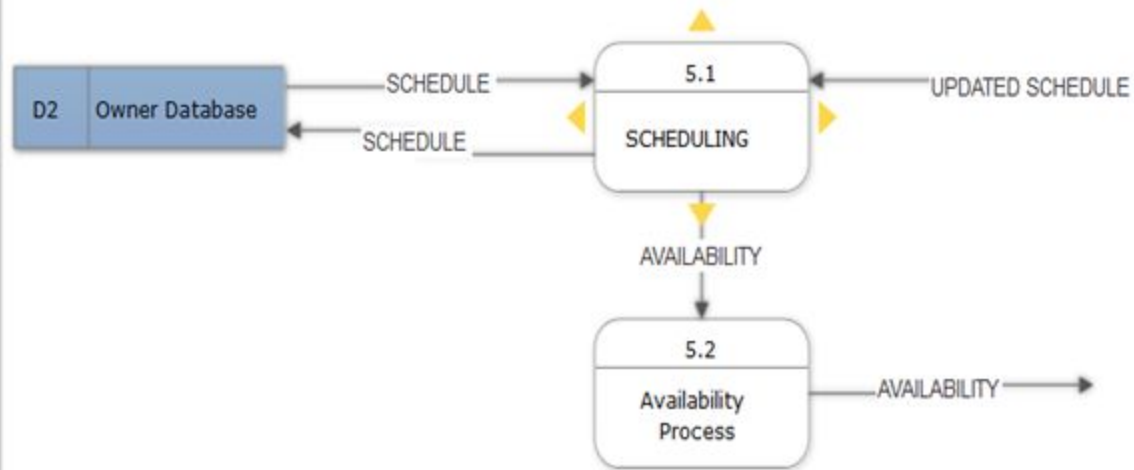


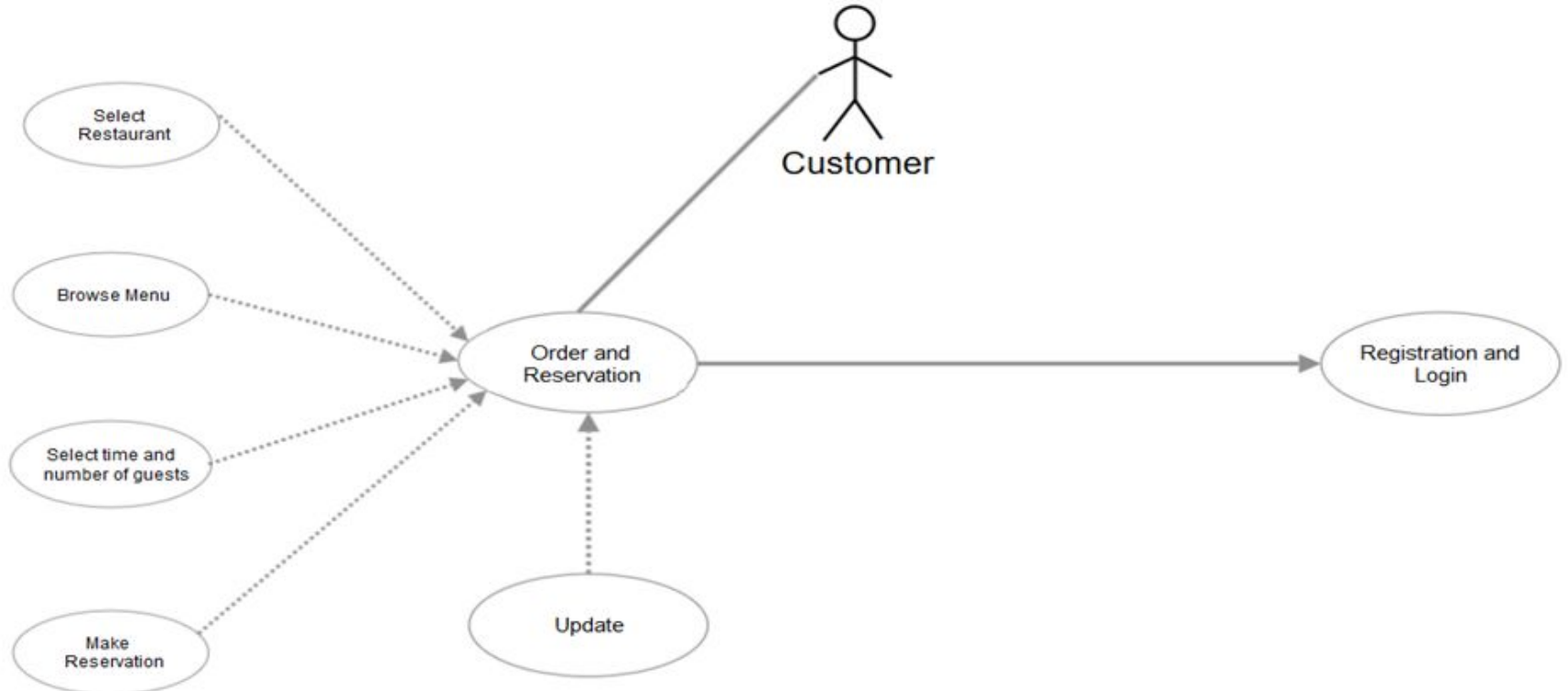
Fig: Level 1 Diagram (Scheduling)

Use case Diagram

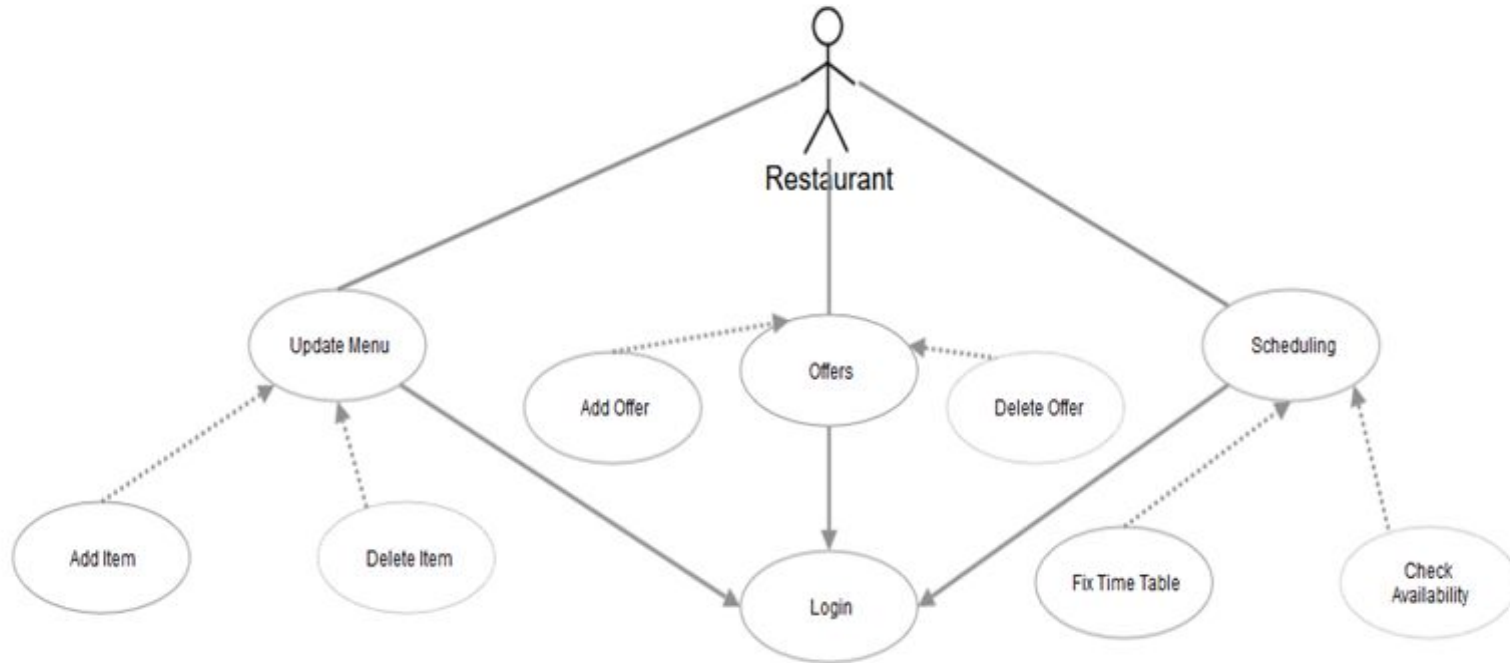
Actors



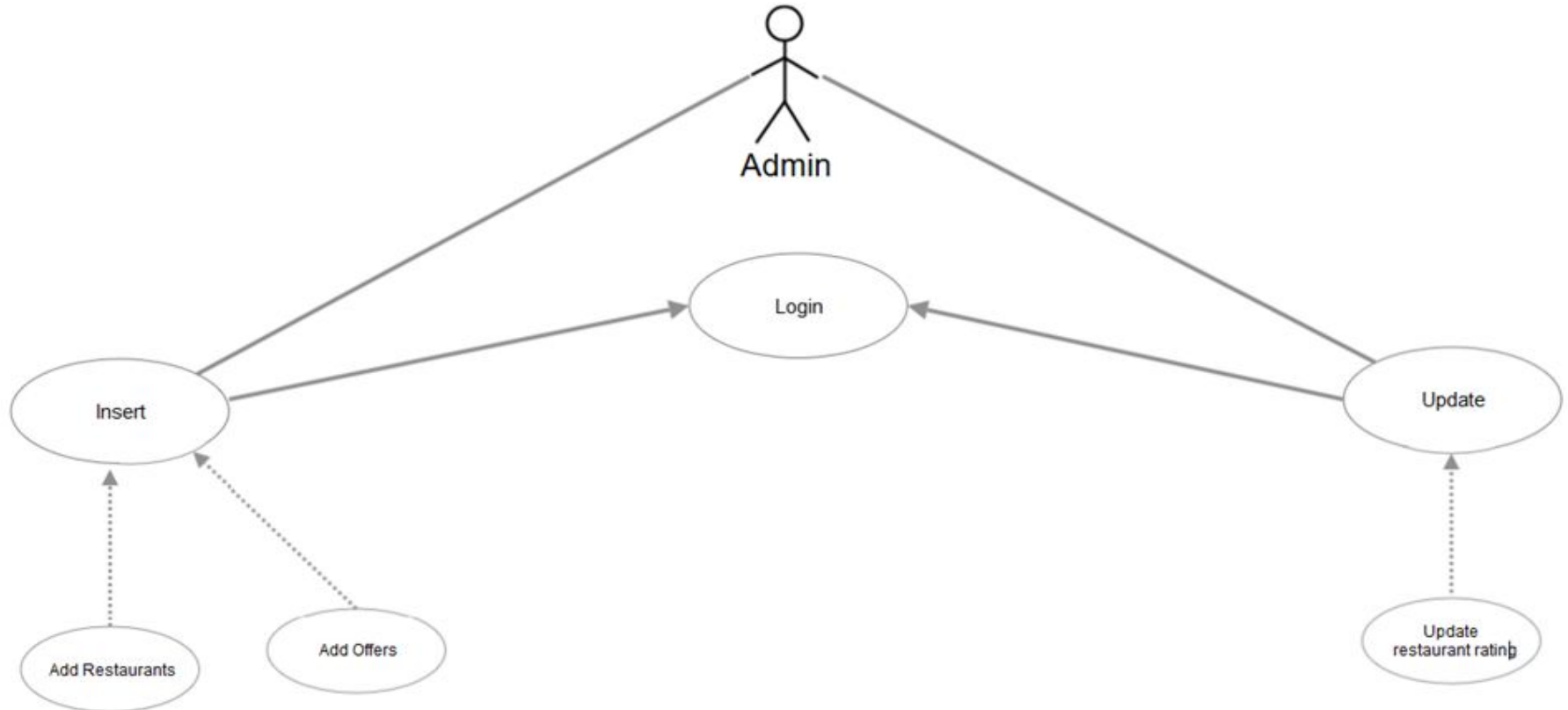
Use Case With Respect To User : Customer



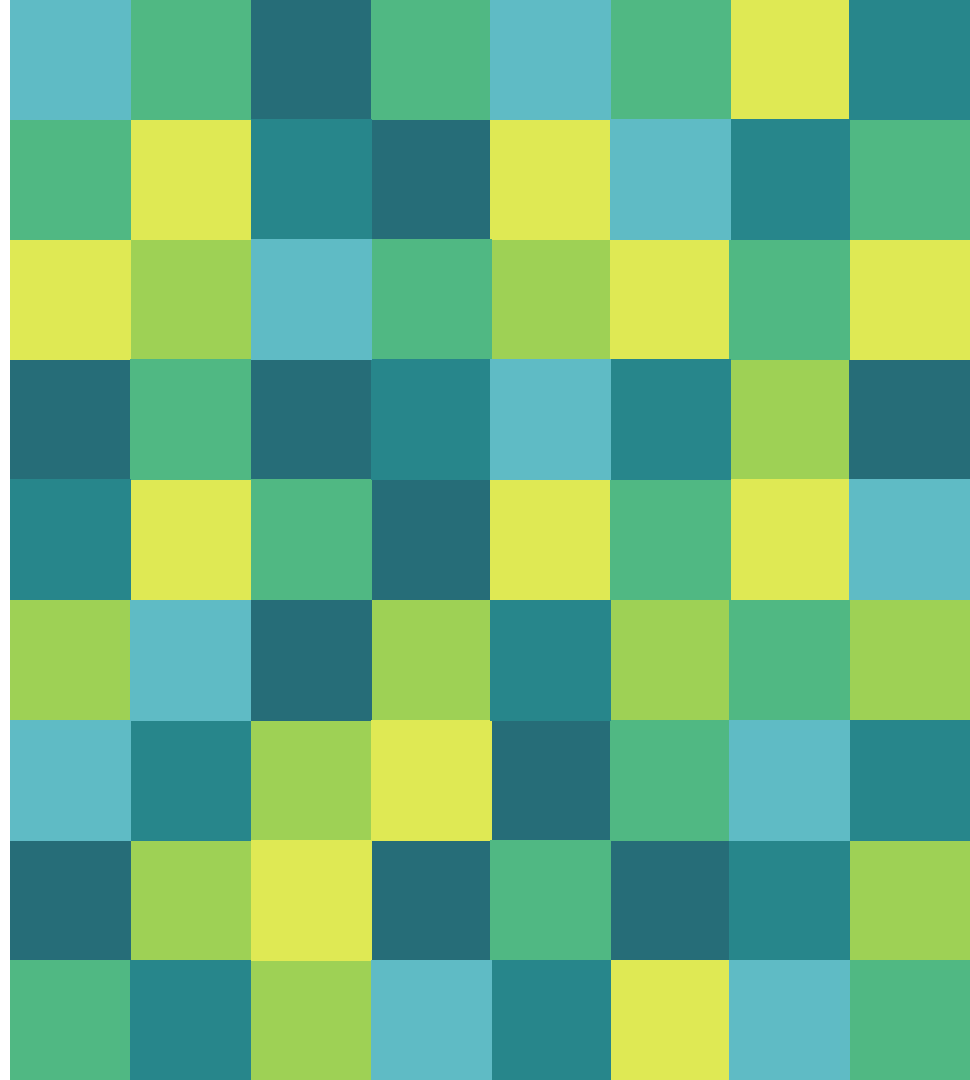
Use Case With Respect To User : Restaurant



Use Case With Respect To User : Admin

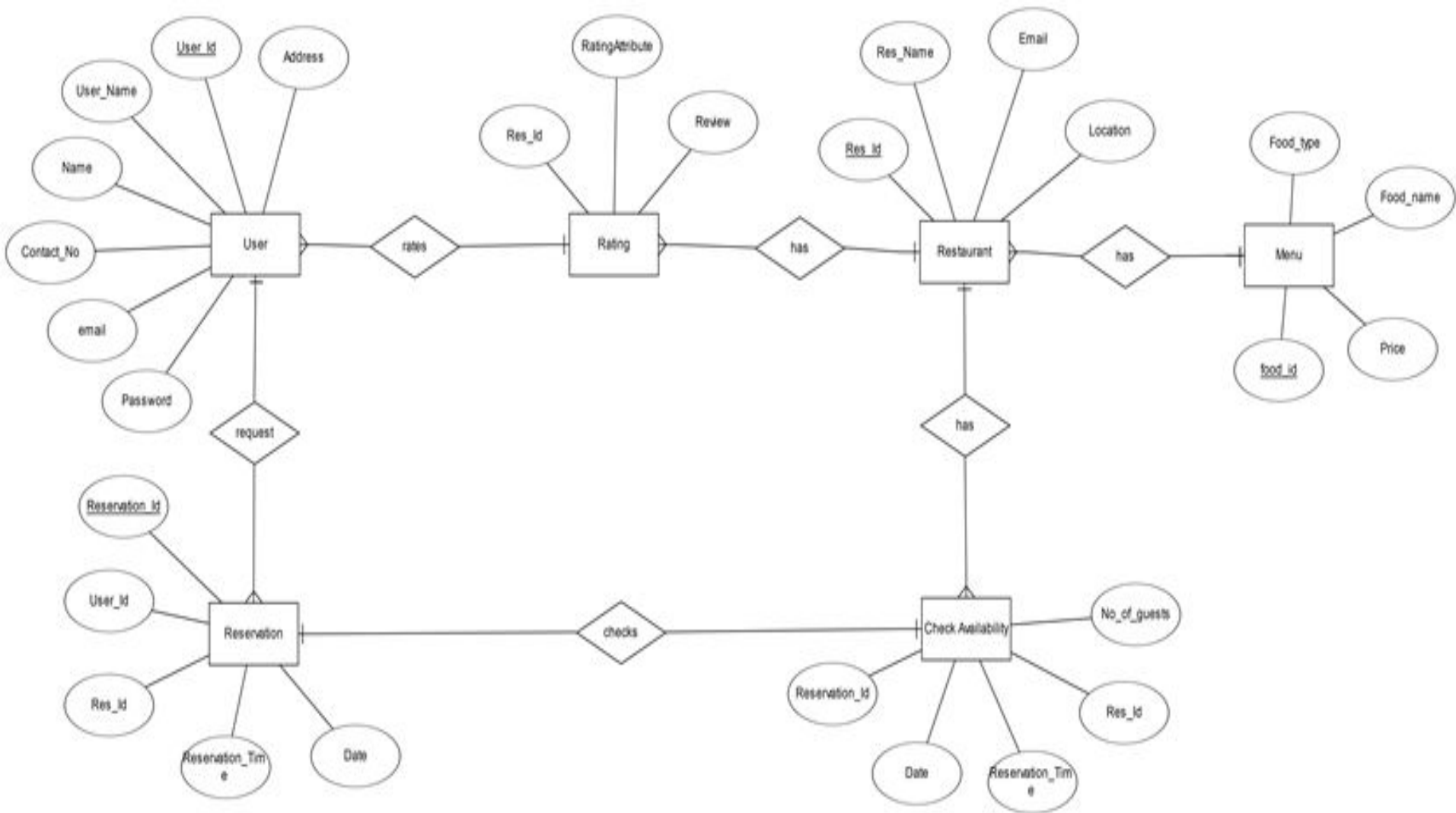


Entity Relationship Diagram



Entity Sets

- ❖ User
- ❖ Rating
- ❖ Reservation
- ❖ Restaurant
- ❖ Menu



Limitations

- ❑ Users don't get notification about their reservations
- ❑ We couldn't add the offer part.
- ❑ Admin level of authentication is not efficient enough.
- ❑ Menu is visible as a format of picture.

Future Plans

- ❑ Interactive UI
- ❑ Users getting confirmations through email.
- ❑ Adding pre-order in case of bigger reservation.
- ❑ Menu add update deletion in tabular form.
- ❑ Admin level of authentication in much bigger way.

Thanks!

Any questions?

