

# SEMESTER PROJECT MILESTONE 1

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Introduction to PHP (DGL-123-CVS1I)

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# Semester Project Milestone 1


**Project definition:** App so that hotel guests can reserve additional dishes in the hotel kitchen.


Hotels and residences normally include breakfast service in their accommodation service, however, they also provide additional food service (lunch, dinner, etc.) in this sense, it is necessary for the hotel and residence kitchens to prepare additional food.


The problem here is that hotels and residences do not know the additional amount of food they must prepare.

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Below are some apps for hotels and residences:

**Little Hotelier**  
Try free for 30 days. No Credit Card. Cancel anytime.  
[See more details >](#)

**Hostaway**  
Vacation rental software for property management companies  
[See more details >](#)

**Smoobu**  
The All-in-One Software for Short-Term & Vacation Rentals  
[See more details >](#)

It has been reviewed in the web and no app has been found that solves the specif problem mentioned in the previous slide.

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## Lo-fi sketches of interface:

Food reservation Log out

Logo

User

Password

Log out

Menu

Log out

Make your reservation

Date:

Type of food

Choose your favorite Log out

dish:

Observation:

Log out

Detail of your reservation:

Date

Type of food

dish

Log out

My reservations.

Date	Dish	Type	State

User of Kitchen Log out

List of pending reservation.

Date

Date	Dish	Type	State

User of Kitchen Log out

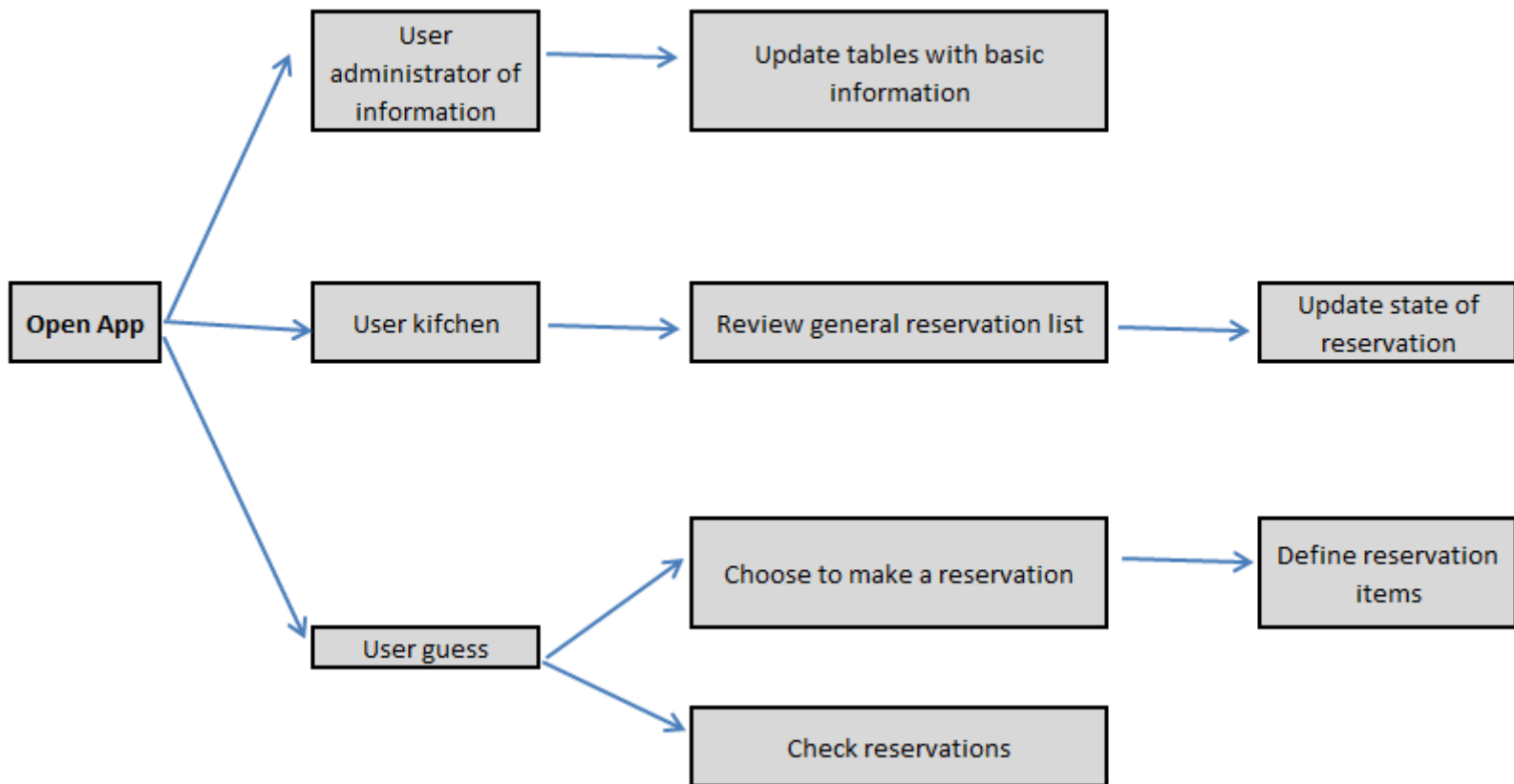
Update state reservation

Reservation XX:..

State:

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## Storyboards of interface(process flow)





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## Data model concept:

**What kind of processing is required?**

Updating and table queries will be required

**What are you storing in the database?**

Information about customer, dishes, reservations, etc.

**How will user sessions work?**

There will be two types of main users, client user and kitchen user (there could also be a user who manages the information)