

# The Party Reservation (Farhaty)

Name : Jenan Musallam

- **Introduction:**

This web application is considered important to the people who will use it as it will save time and effort for both customers and owners of halls and will provide the opportunity for the owners of the halls to communicate easily with customers, customers can be booked through this system even when customers are outside the country and does not have sufficient time To return to his own country and go to all the halls personally and to look at them, he only has to open party reservation website and look through this system and see all the features located in the halls and choose between them.

- **Objectives:**

- Reduce the search time.
- Reduce the effort in the search process.
- Improve communication between customers and halls owners.
- Enables customers to book anytime, anywhere.
- Facilitate dealing with halls owners.
- Facilitate the cancellation process.
- Facilitate payment process.
- Keep stakeholders informed with professional, informative communications.
- Keep event staff informed with access to current, accurate information.
- A tab for review will be added to the web application, which include the feedback for customers.

- **Similar projects:**

- Event Management Information Systems
- Wedding Planners & Event Management
- Arabia Weddings.

- **System Type:**

Web Application.

- **List of framework skills that are covered by the project:**

- HTML
- CSS
- BootStrap.
- JavaScript.
- Laravel.
- MySQL.

- **Project information :**

**Problem Statement:**

There are many obstacles that have made us think about this project . Among these obstacles are wasting the time of the customer when looking for halls to reserve and go to the places of their existence and then look at all the details in addition to the effort that will be in this process, and difficult to see by all members of the family and take their opinion. On the other hand, the owners of the halls make it difficult to display their halls and promote them to as many people as possible. They also have difficulty dealing with customers face to face. This requires a person who has the ability to welcome and respond in sufficient and appropriate ways to customers,

another reason that takes a place in customer mind is the cost, where the customers may look for a suitable cost.

### **Solution Statement:**

Build web applications which help both customers and owners of the halls.

### **Scope of the project :**

Reservation of any event halls.

- **Functional Requirements :**

#	Requirements	Related User
1	User View Landing Page	Admin , Customer , Guest
2	User View his Profile	Customer
3	User Create Profile	Customer ,Guest
4	User Delete Profile	Admin ,Customer
5	User Update Profile	Admin ,Customer
6	User Checkout	Customer
7	User Create Categories	Admin
8	User Delete Categories	Admin
9	User View Categories	Admin , Customer , Guest
10	User Update Categories	Admin
11	User View Halls	Admin , Customer , Guest
12	User Create Halls	Admin
13	User Delete Halls	Admin
14	User Update Halls	Admin

- **Non Functional Requirements :**

#### **Performance requirements:**

- The system needs to be reliable.
- Web pages are loaded within a few seconds .

#### **Safety Requirements:**

- The details need to be maintained properly .

- Users must be authenticated .
- The database must be kept backed up.

### Security Requirements:

- After entering the password and user id the user can access his profile.
- Using a test case in Validation , Authorization and Authentication access .
- The details of the user must be safe and secure .
- Sharing of details.

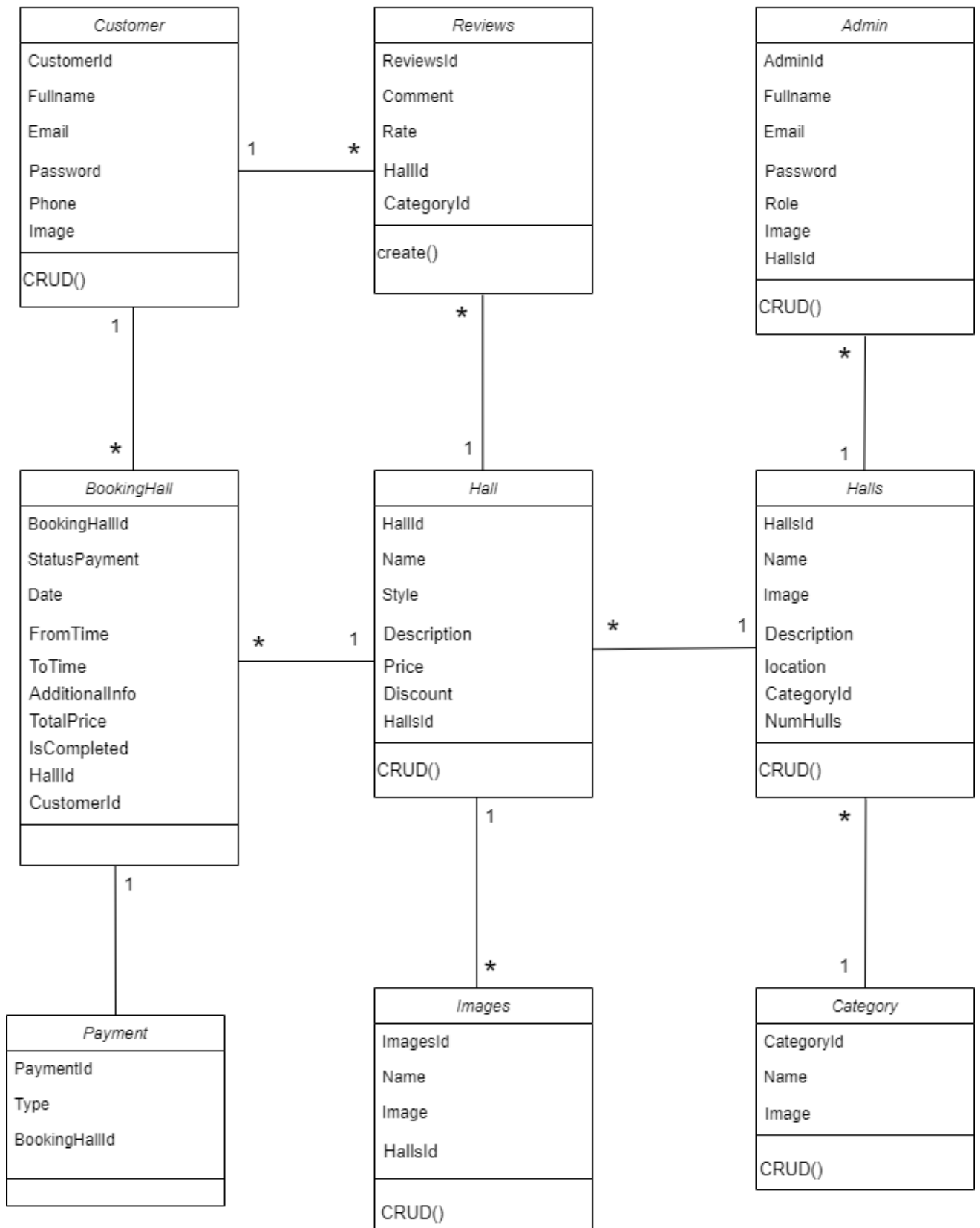
### Ease to Use:

- Intuitive User Interface.
- Customer Support.
- Search Functionality.

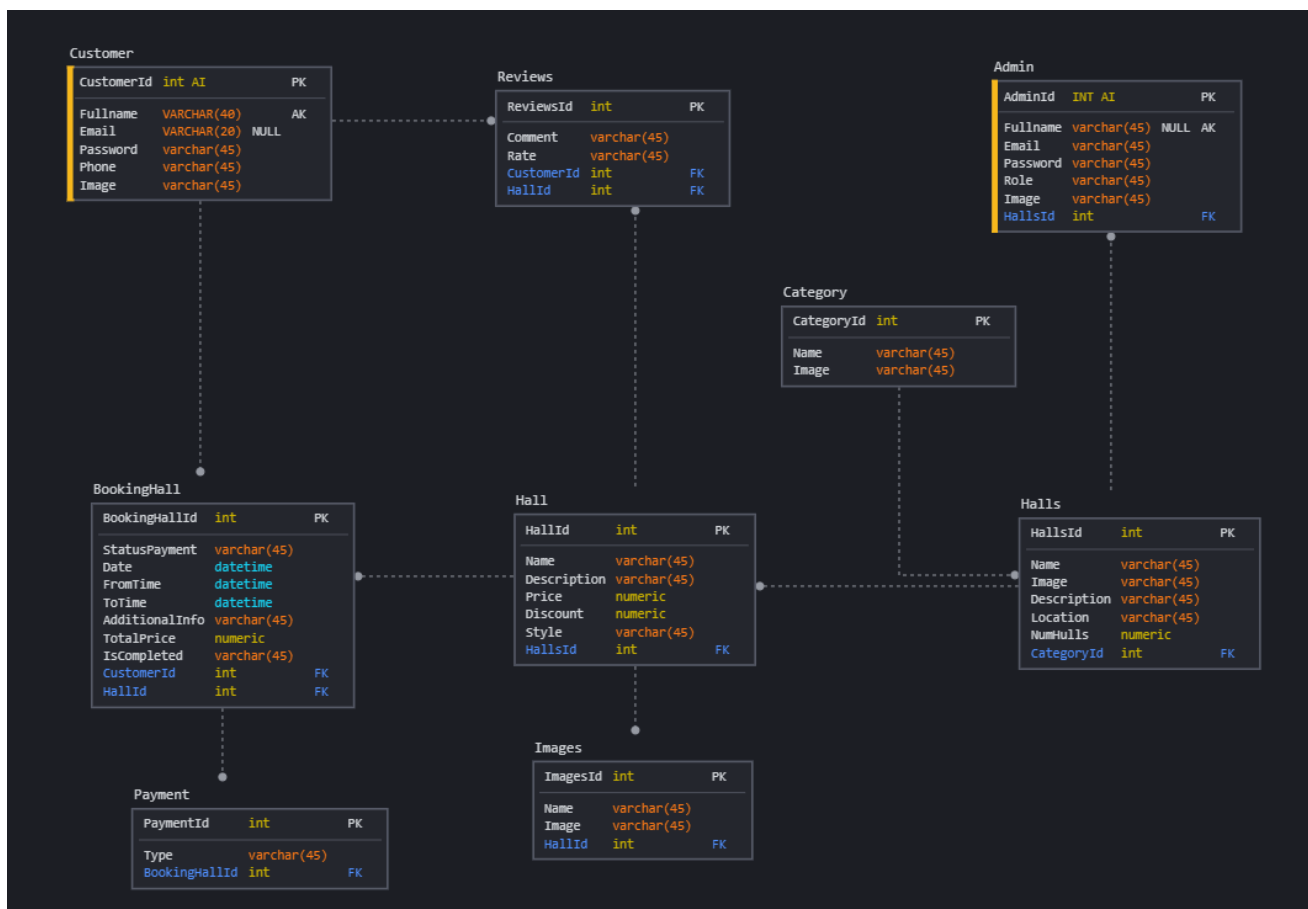
### ● Use Case:



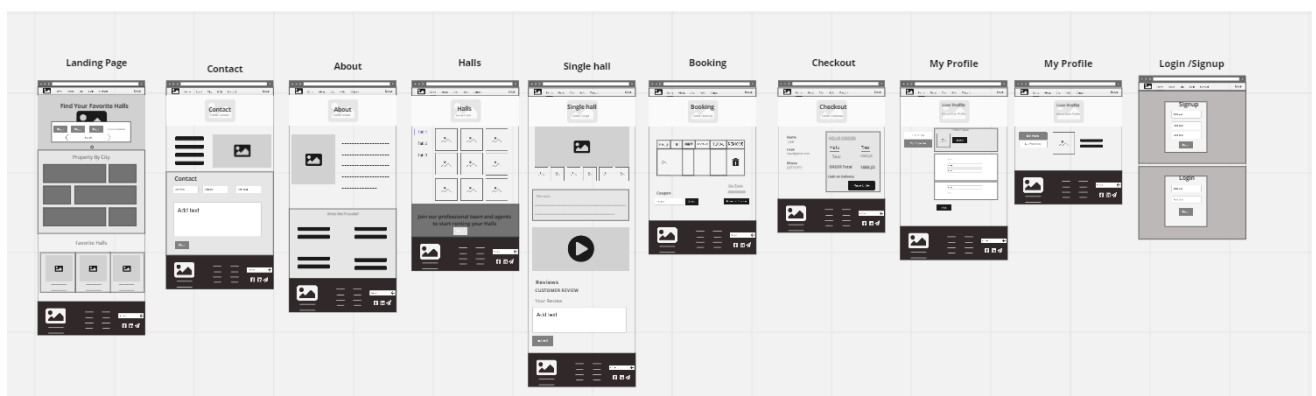
- **Class Diagram:**



## • DataBase Diagram :



## • Wireframe :



[https://miro.com/app/board/o9J\\_IJbbGAQ=](https://miro.com/app/board/o9J_IJbbGAQ=/)

## • Research in Project:

- Payment type.
- Competitors.
- Information for halls in Jordan.

- **Obstacle :**

- Through our training course we got many development tools which make us confused in applying these tools on our project .
- Time frame of the training course was limited so we couldn't complete this project on time.

- **Test Case:**

- Inter email :ksdlsldlds .com | error Message : Wrong email or password
- Inter password :333 | error Message : Wrong email or password
- Email same in data: [admin@gmail.com](mailto:admin@gmail.com) | error Message : email already exists

- **People's Opinions :**

- <https://forms.gle/765CV23UMDVulp9s8>