

Project Title: Event Planner

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Project Guide :Dr. Milind Godase

INTRODUCTION

The firm A.S.H Events (Event Planner) has been developed system to provide their clients/customer with an easy-to-use platform for communicating and placing orders.

The system is divided into two categories, one for employees and one for customers. For employees, it allows access to digitalize personnel records and manage orders and vendors.

For customers, it provides a user-friendly interface to book event venue, catering, and multimedia services, either through pre-defined packages or customized ones.

All the information is stored in a database, making it easier for the firm to access and manage its functionalities. This system aims to digitalize the whole firm and enhance its efficiency.

EXISTING SYSTEM

In the existing Event Planner System, users need to waste a lot of time and physical effort in finding the place for the event and no proper information is provided to the user regarding the event details like food, decoration, and budget.

All the information is maintained in records which are difficult to view or modify.

NEED FOR SYSTEM

Organizing events can be a complex and time-consuming process, involving numerous tasks such as event planning, scheduling, resource allocation, budgeting, and reporting.

An event organizer system can help streamline this process by automating many of these tasks and providing a centralized platform for managing events.

This type of system can improve the efficiency of event organization, reduce errors and inconsistencies, and enable event organizers to provide a better experience for participants.

OBJECTIVES

The objective of an event organizer system is to provide a comprehensive platform for event organizers to manage and automate the various tasks involved in organizing events.

The system aims to improve the efficiency and effectiveness of event management by providing features such as event creation, resource management, schedule management, budget management, and participant management.

The system should also be scalable, secure, and user-friendly, with a modular architecture and developed using modern technologies and industry-standard coding practices.

Ultimately, the objective of an event organizer system is to make event organization a streamlined and hassle-free process for event organizers, while providing a better experience for participants.

SCOPE

It manages the details of event, organizers, attendees, payments etc. The EMS is built at administrative access, hence only the manager is guaranteed the access to information mentioned above whereas the customer has access to only his/her information (limited access).

Similarly, customer would also be benefitted as he/she can access this software from anywhere, as to access it the only requirement is having an internet connection.

Our project aims at business process automation. We tried to computerize as many processes of Event Management as we could such as:

- User can get a number of copies of the information he/she entered within seconds
- To utilize our resources in an efficient manner using automation
- Satisfy the user requirements
- Be easy to use for the user and operator
- Easy to operate
- Have a good interface
- Be expandable

TECHNOLOGY DETAILS

Hardware Requirement:

Processor: Intel Core i7 & 2,00Hz

RAM: 4 GB & Above

Hard Disk: 128GB

Cache Memory: 514 KB

Software Requirement:

Frontend Language: HTML,CSS,JAVASCRIPT

Backend Language: Java

Database: MySQL

Operating System: Windows 10

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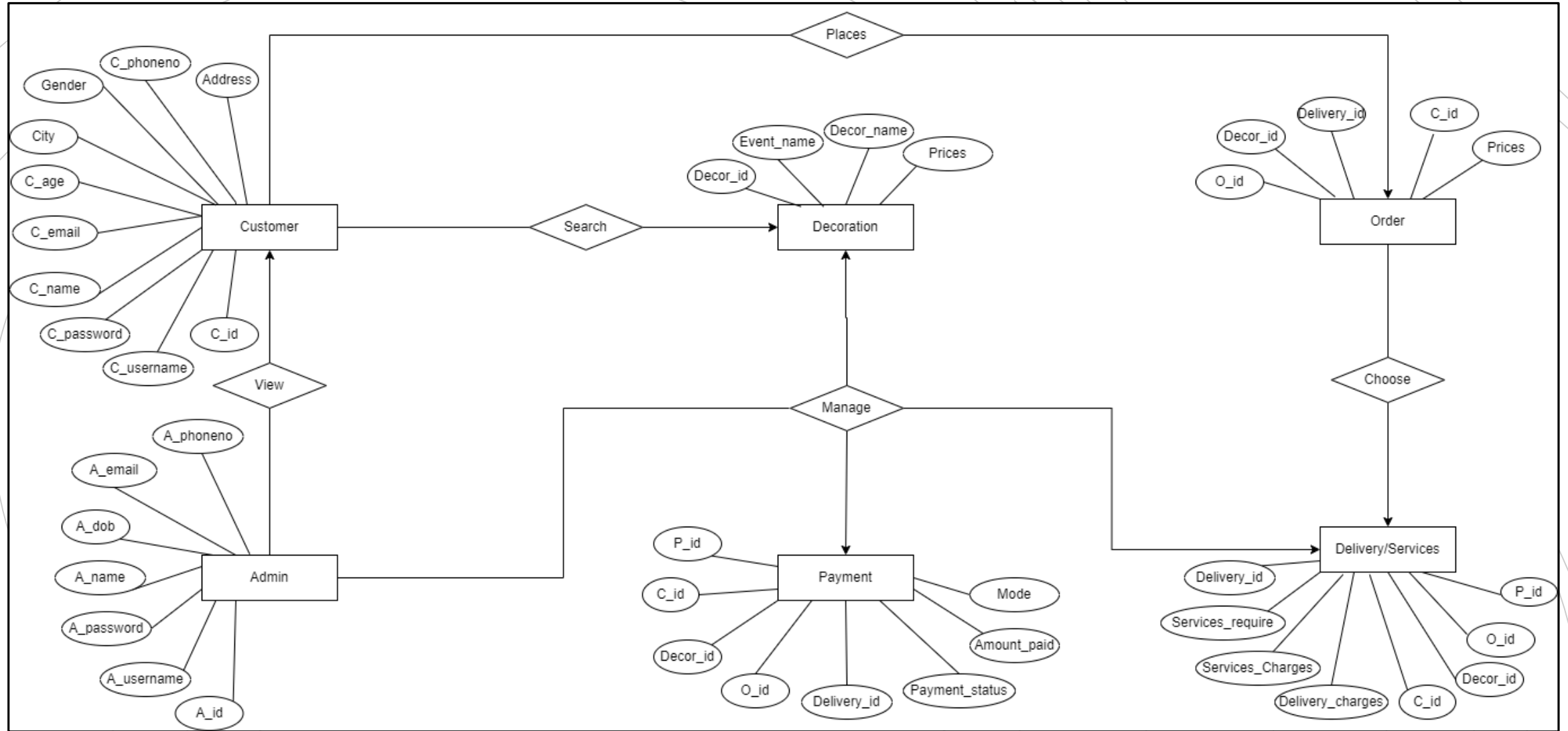
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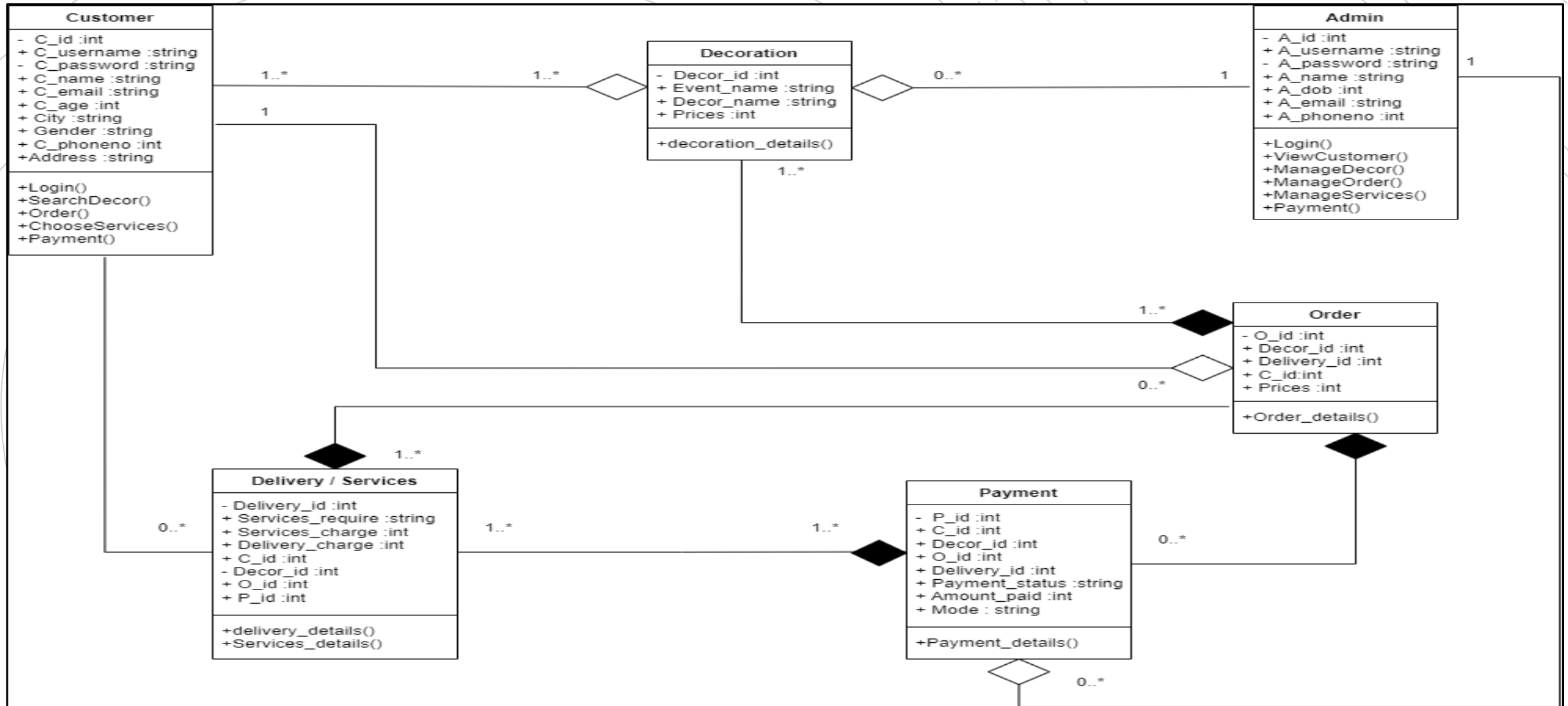
UML DIAGRAM

ENTITY-RELATIONSHIP DIAGRAM



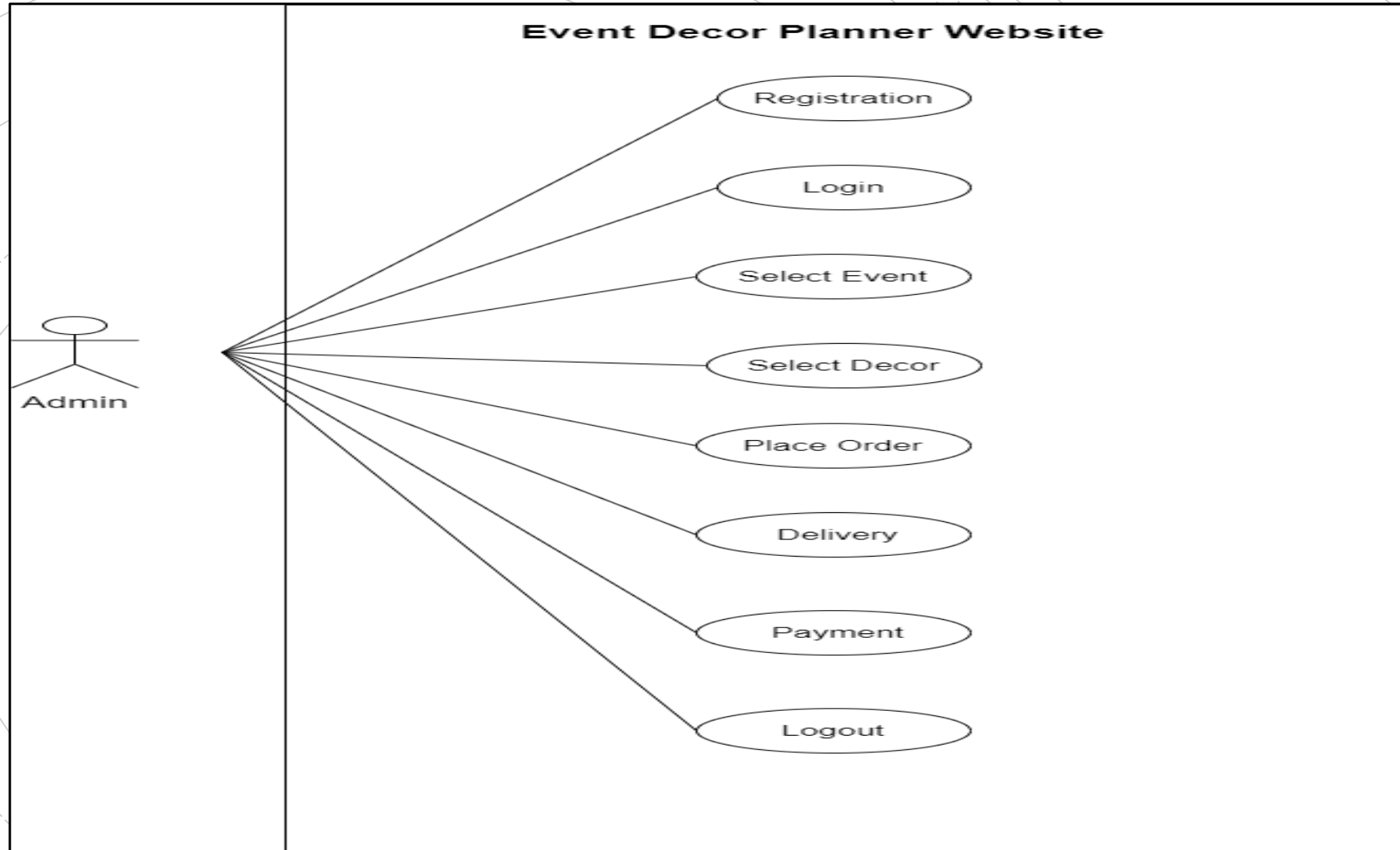
UML DIAGRAM

CLASS DIAGRAM



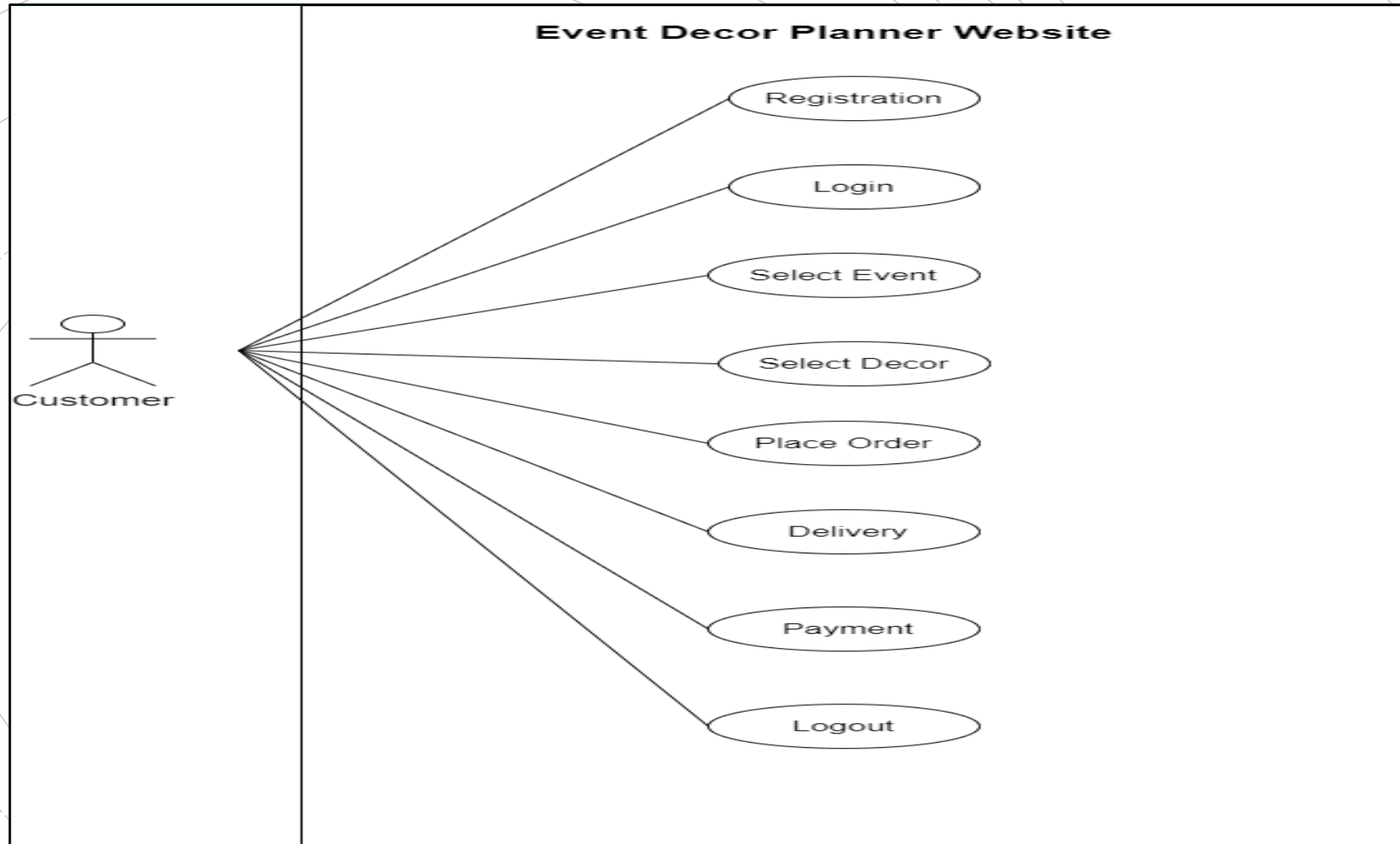
UML DIAGRAM

USE CASE DIAGRAM : ADMIN



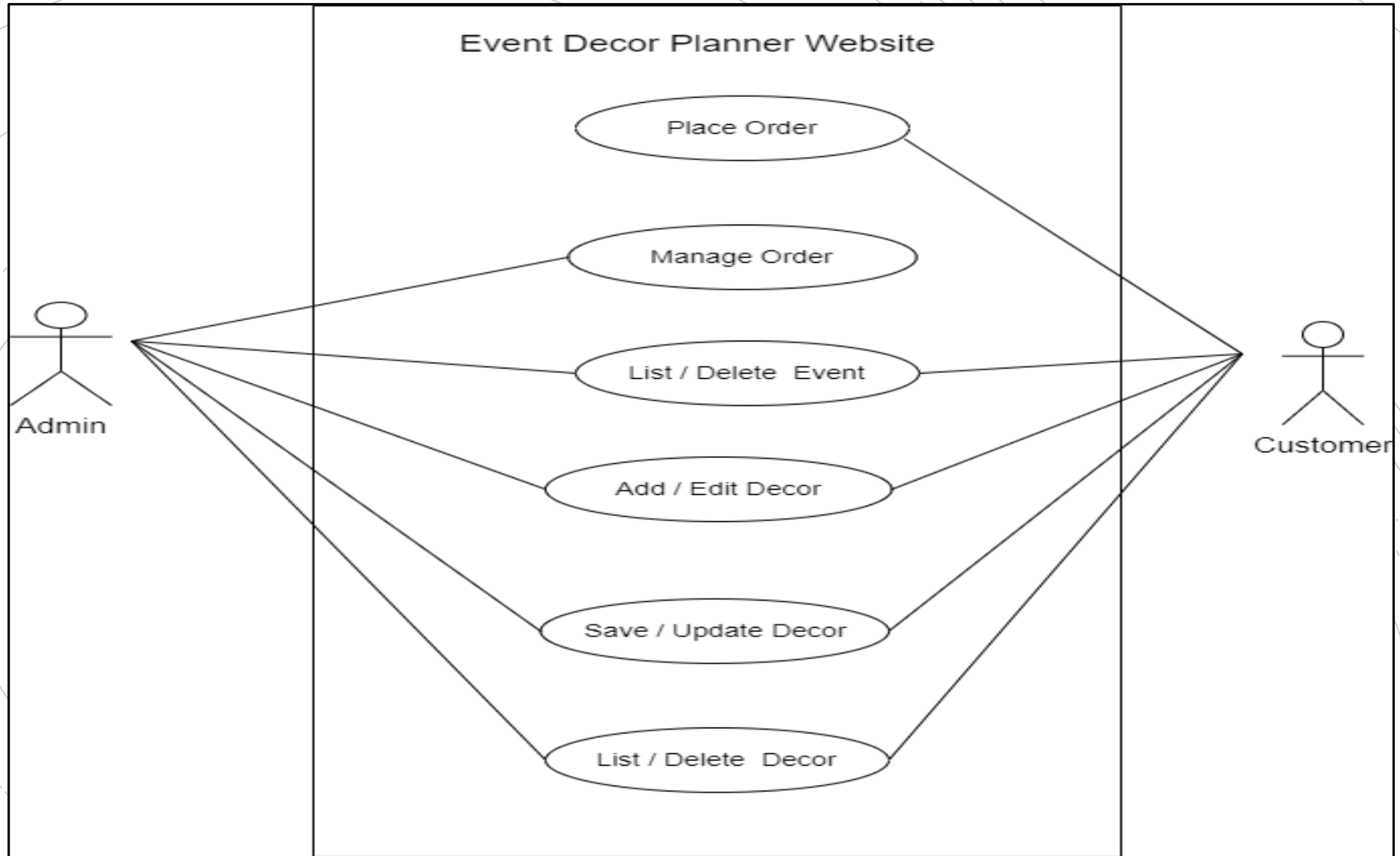
UML DIAGRAM

USE CASE DIAGRAM : CUSTOMER



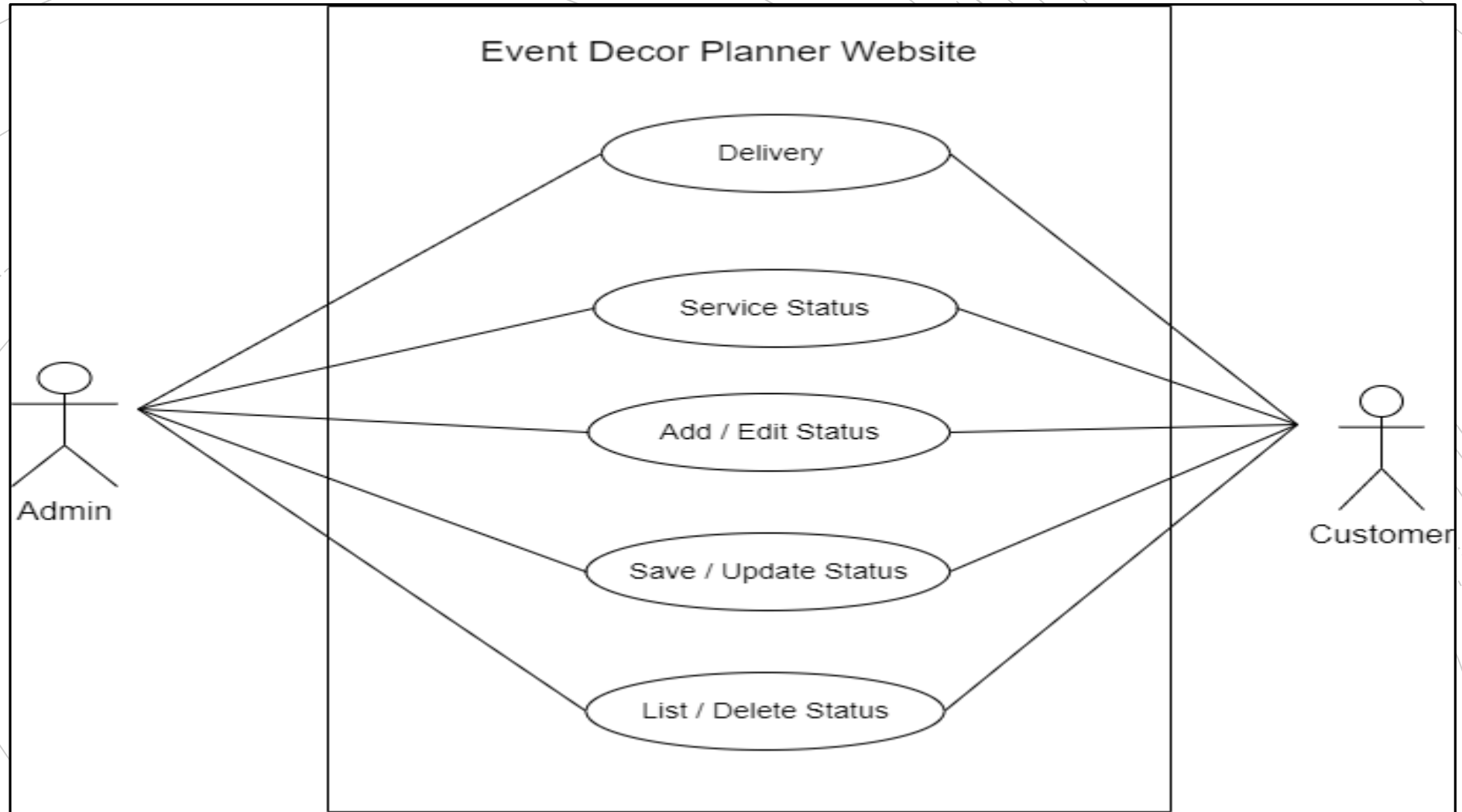
UML DIAGRAM

USE CASE DIAGRAM : DECORATION



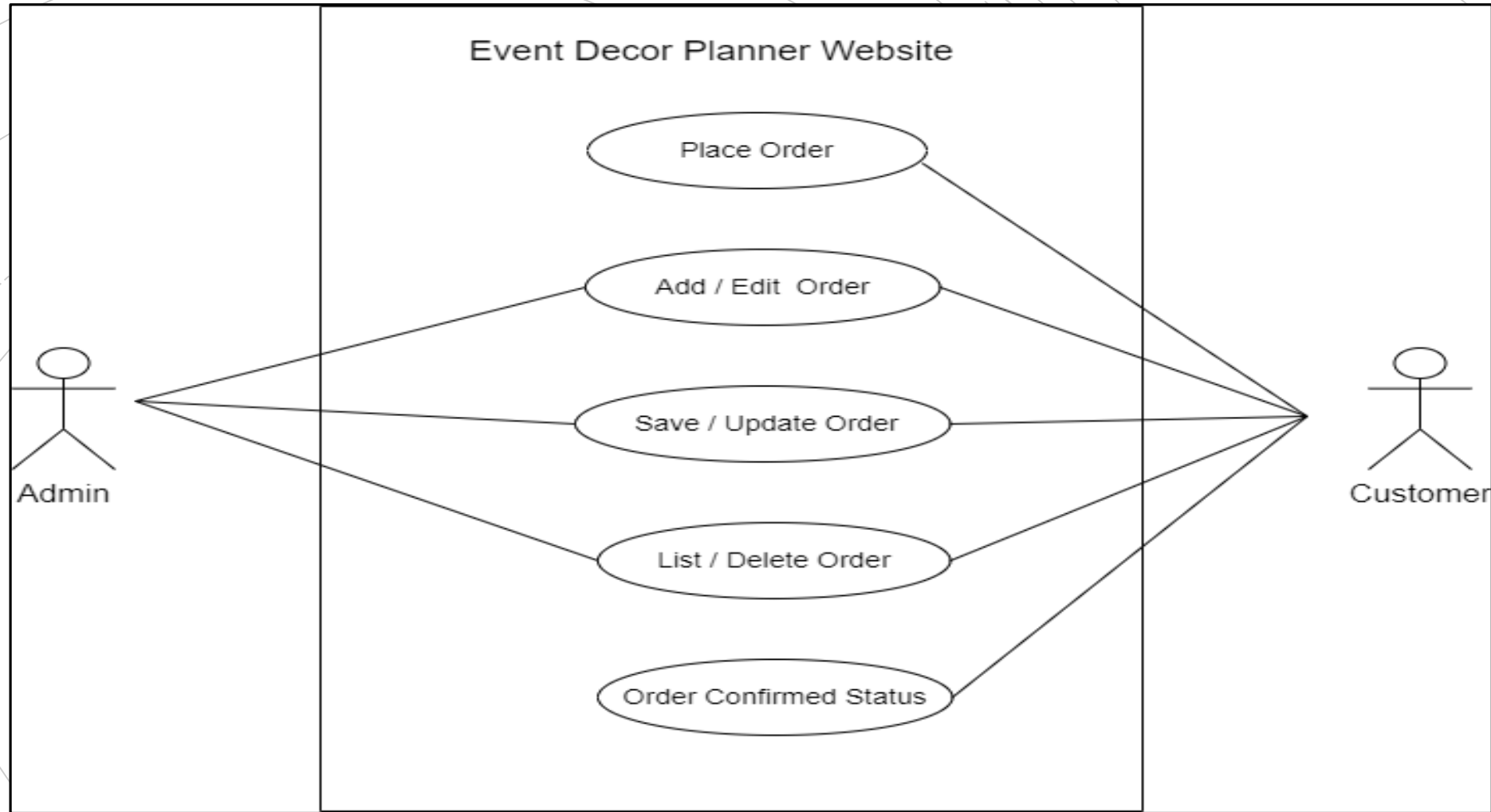
UML DIAGRAM

USE CASE DIAGRAM : DELIVERY & SERVICE



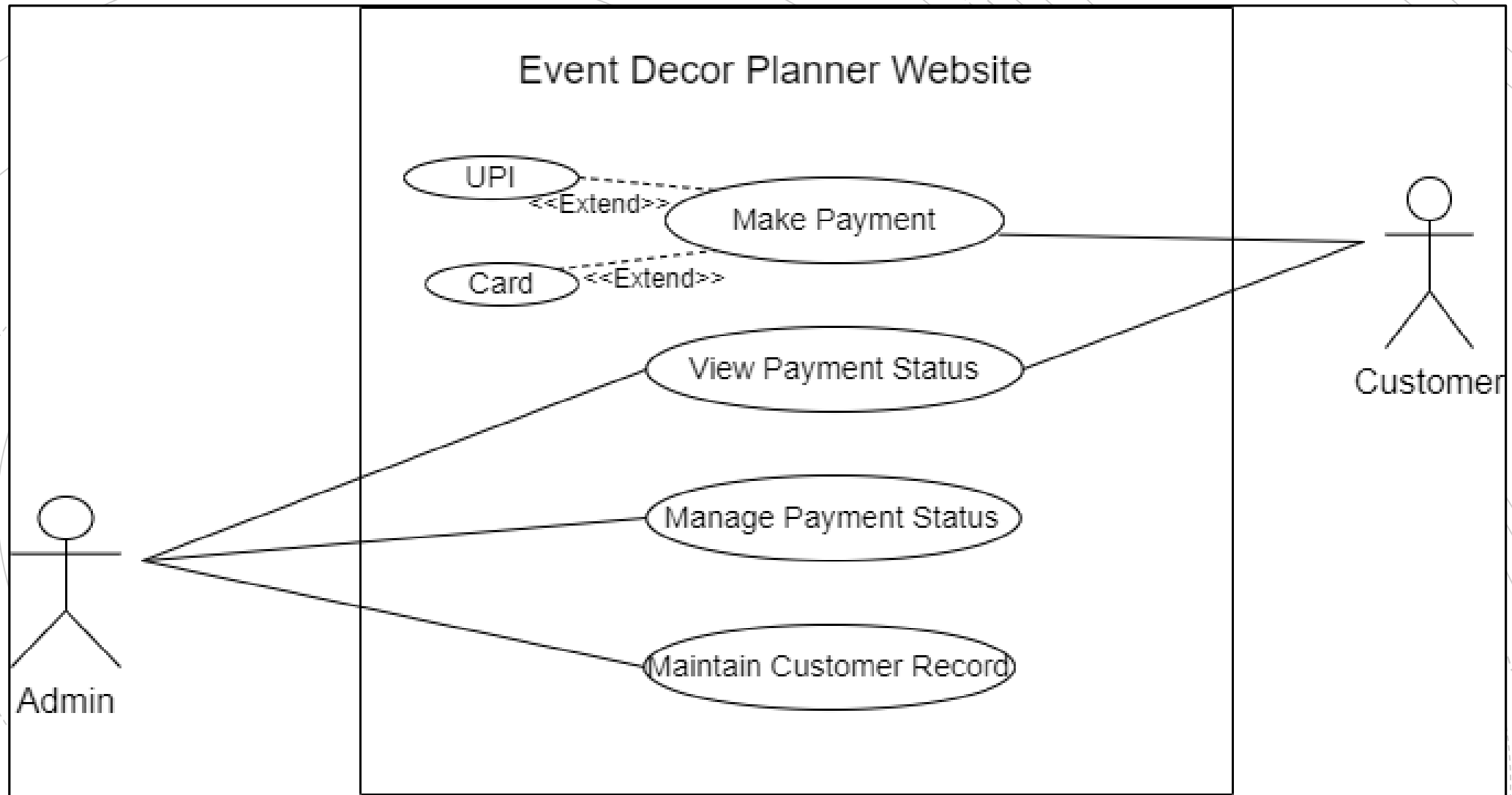
UML DIAGRAM

USE CASE DIAGRAM : ORDER



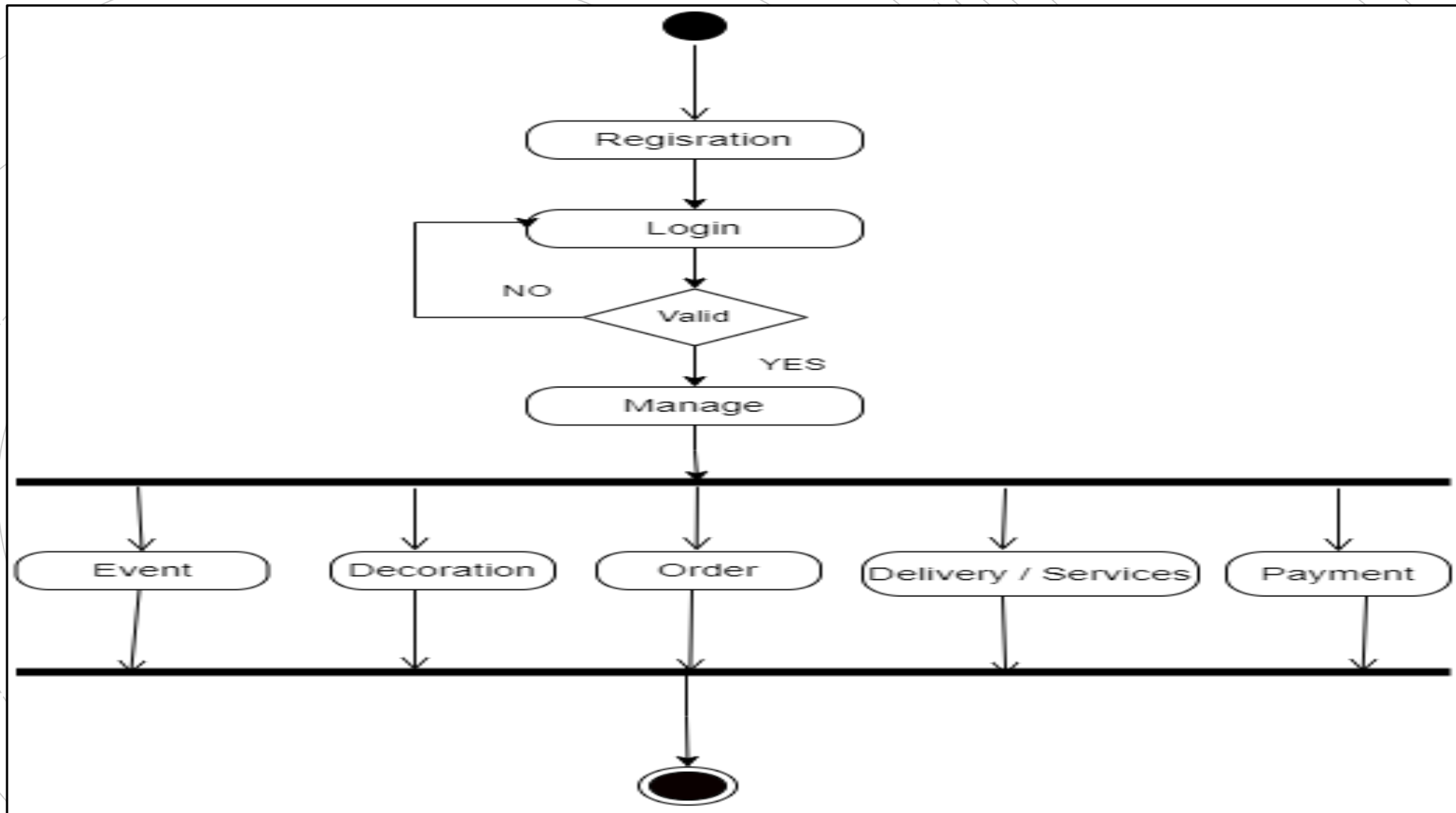
UML DIAGRAM

USE CASE DIAGRAM : PAYMENT



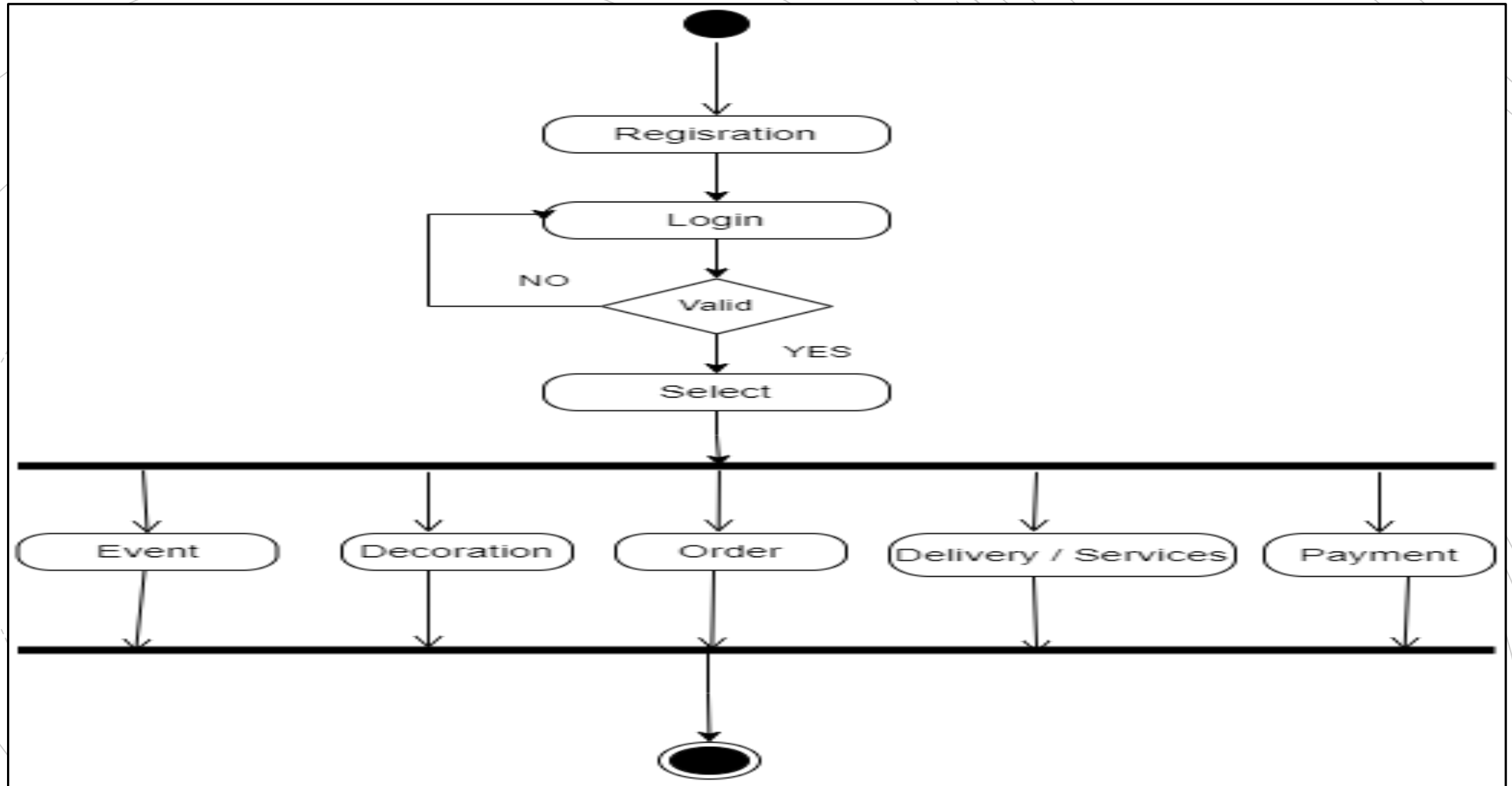
UML DIAGRAM

ACTIVITY DIAGRAM:ADMIN



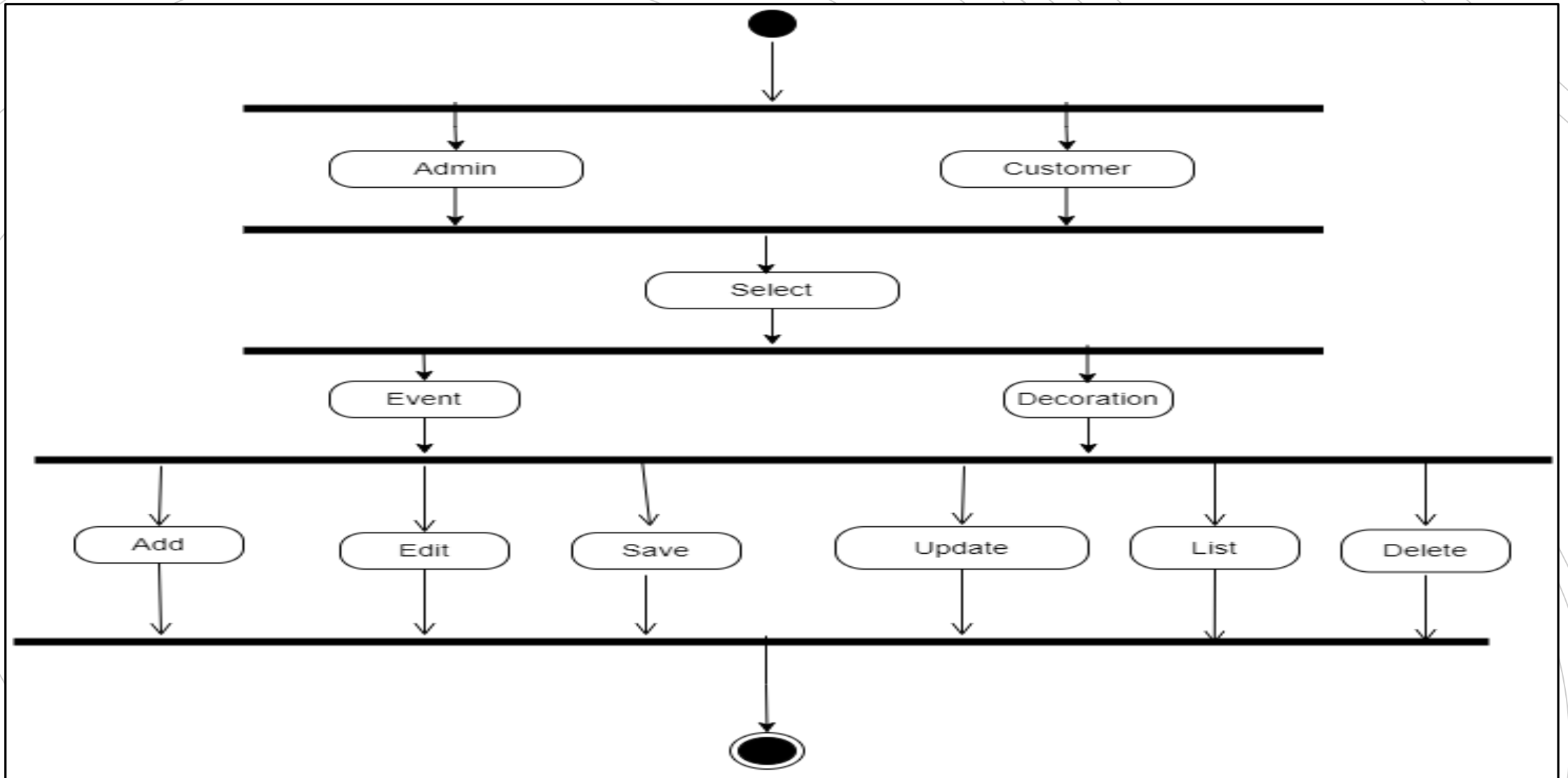
UML DIAGRAM

ACTIVITY DIAGRAM: CUSTOMER



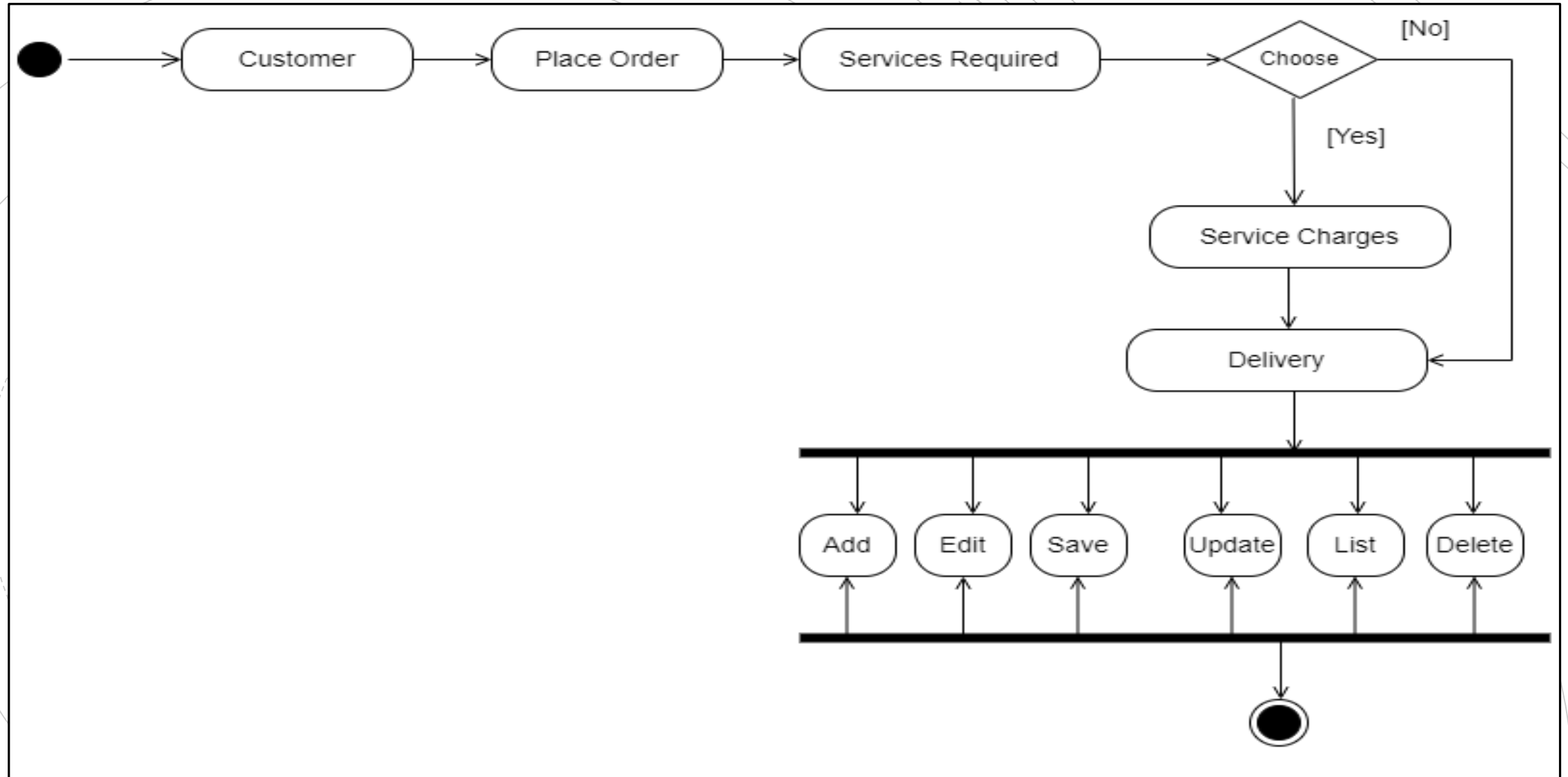
UML DIAGRAM

ACTIVITY DIAGRAM: DECORATION



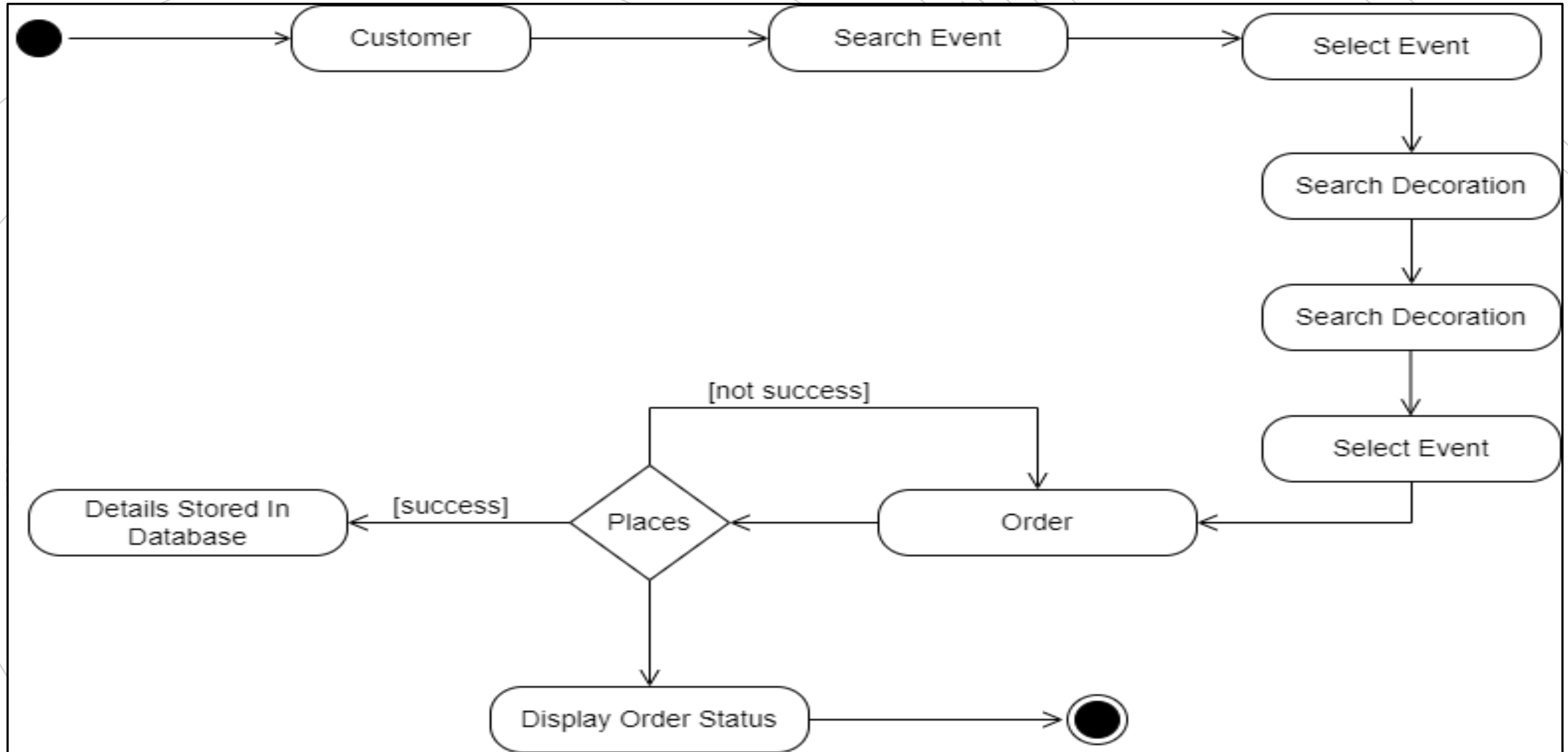
UML DIAGRAM

ACTIVITY DIAGRAM: DELIVERY & SERVICE



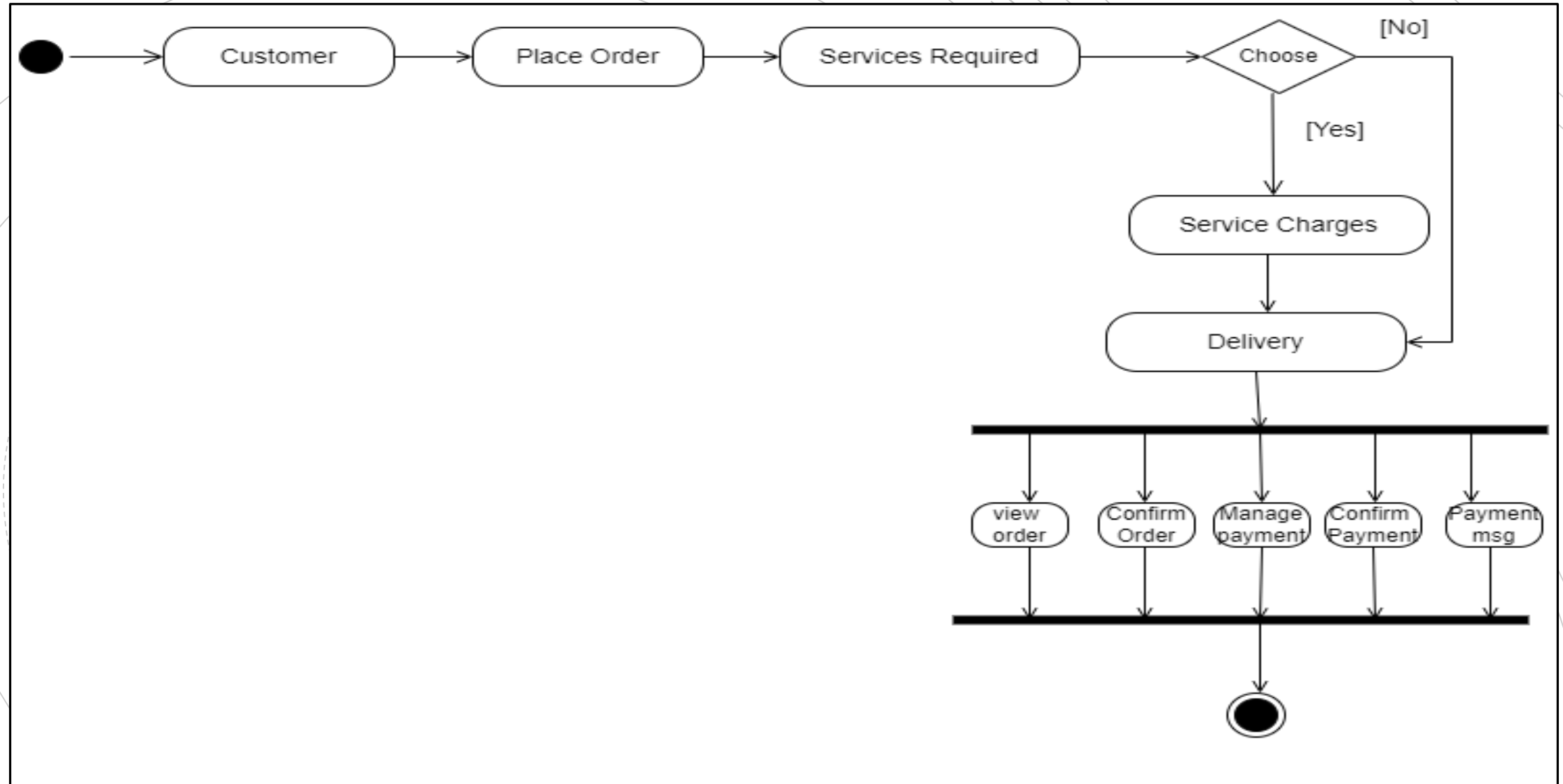
UML DIAGRAM

ACTIVITY DIAGRAM: ORDER



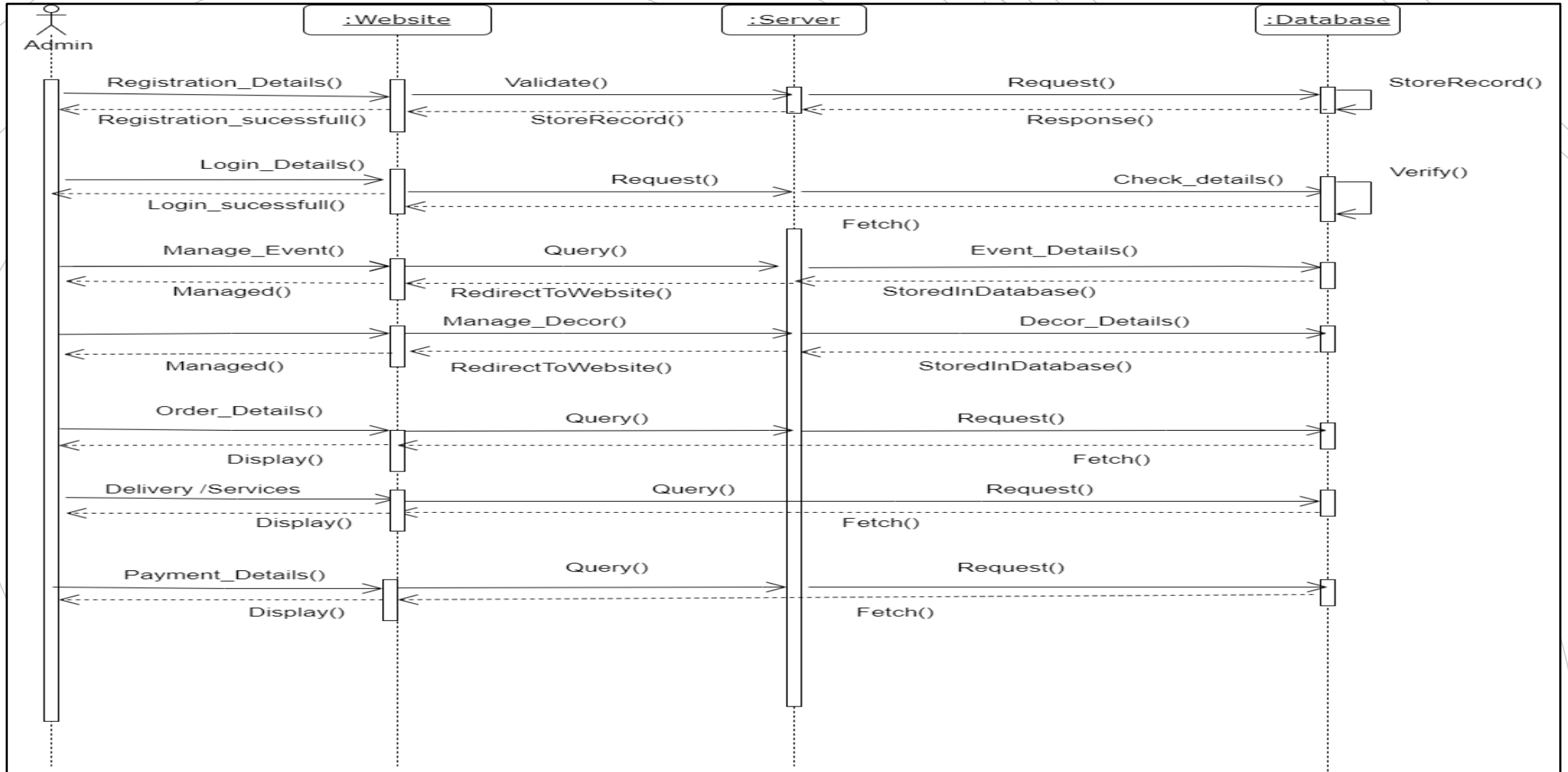
UML DIAGRAM

ACTIVITY DIAGRAM: PAYMENT



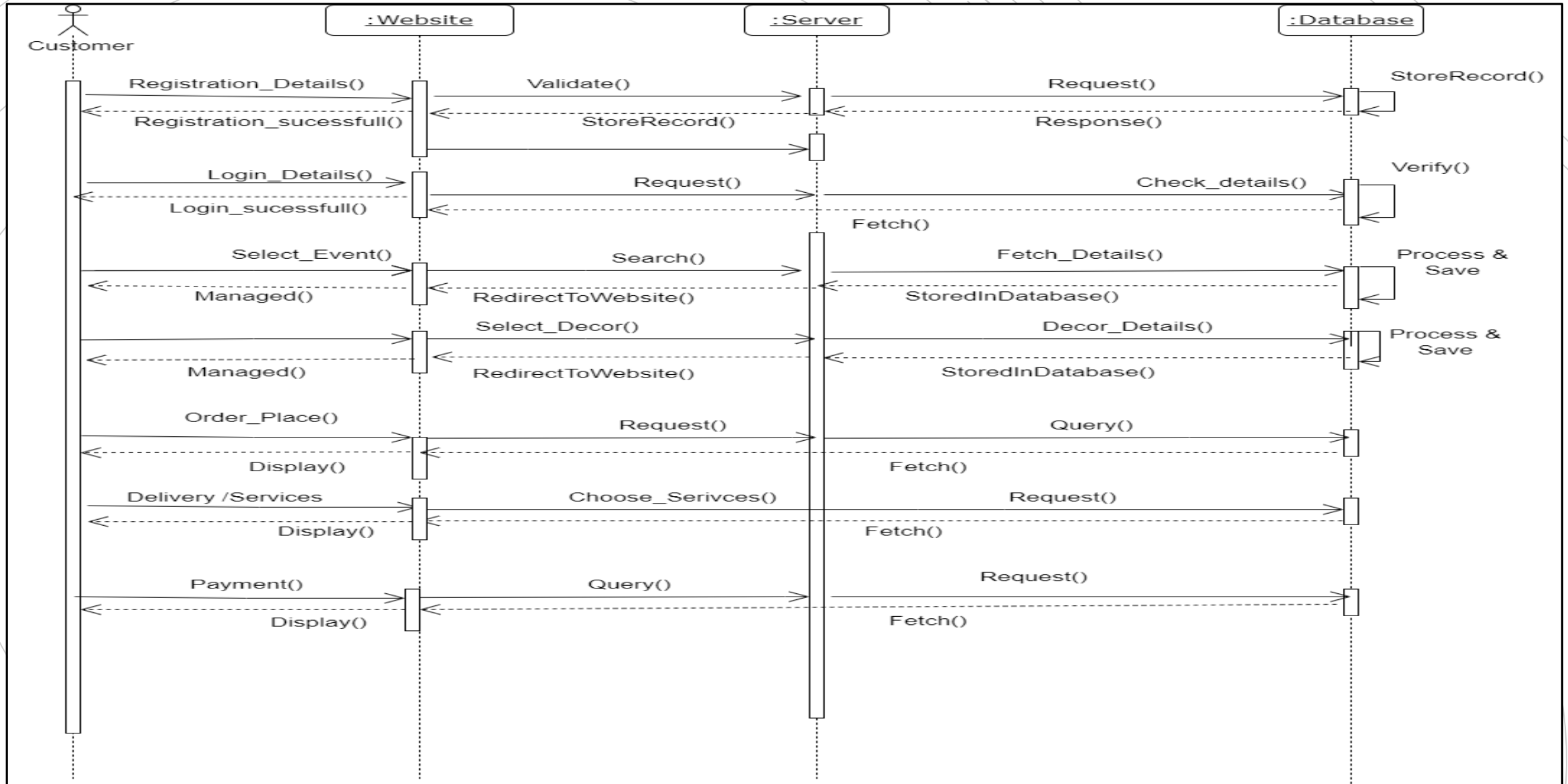
UML DIAGRAM

SEQUENCE DIAGRAM: ADMIN



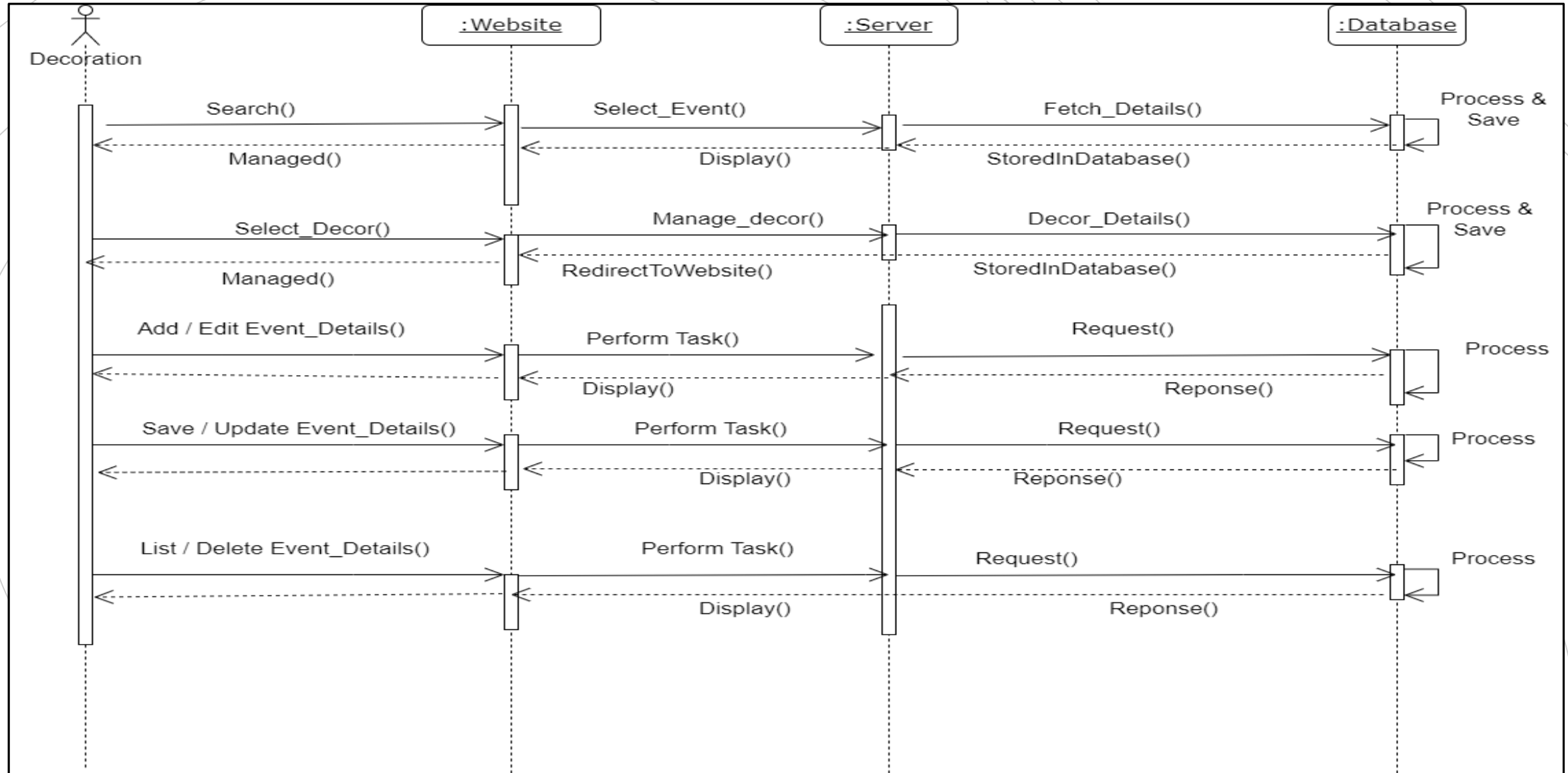
UML DIAGRAM

SEQUENCE DIAGRAM: CUSTOMER



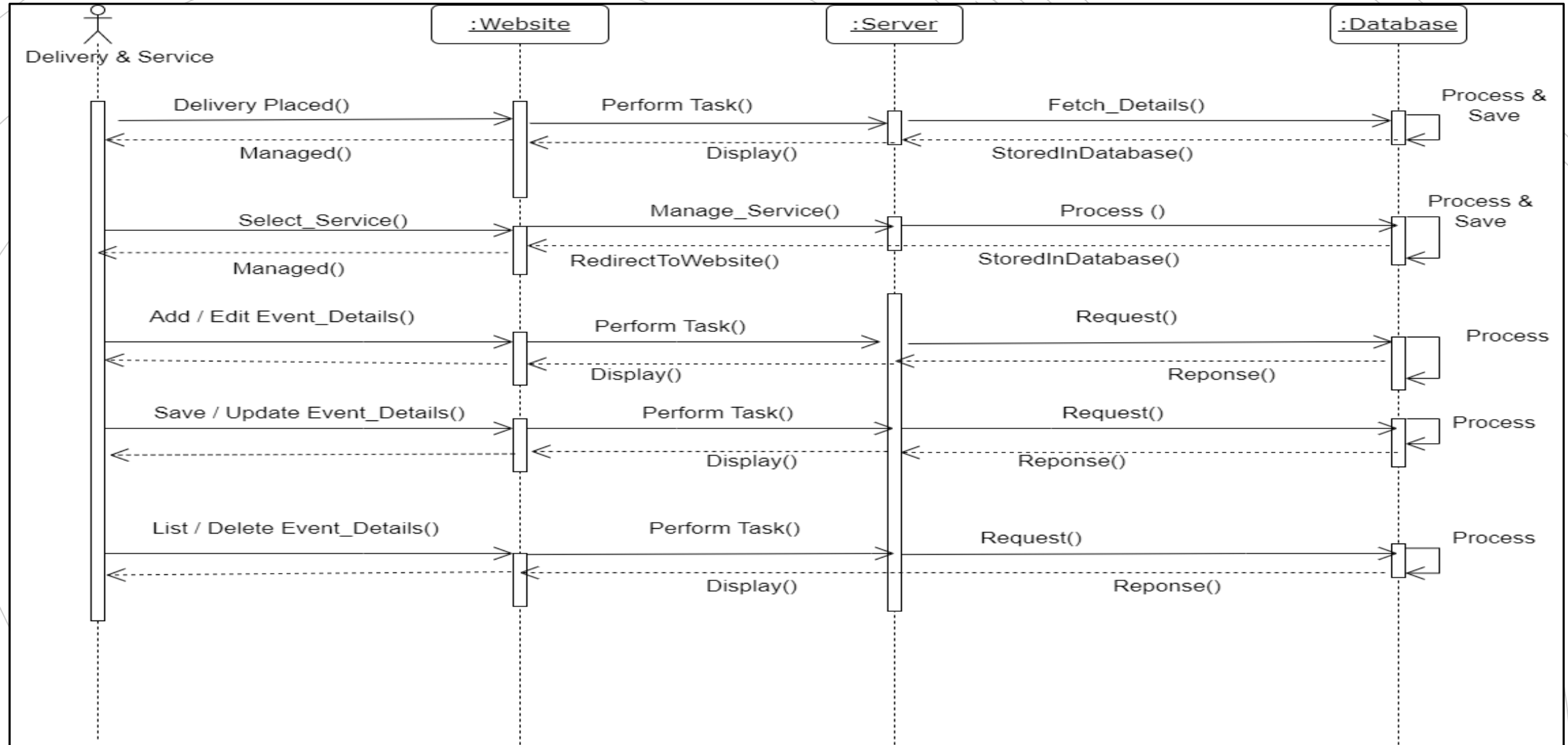
UML DIAGRAM

SEQUENCE DIAGRAM:DECORATION



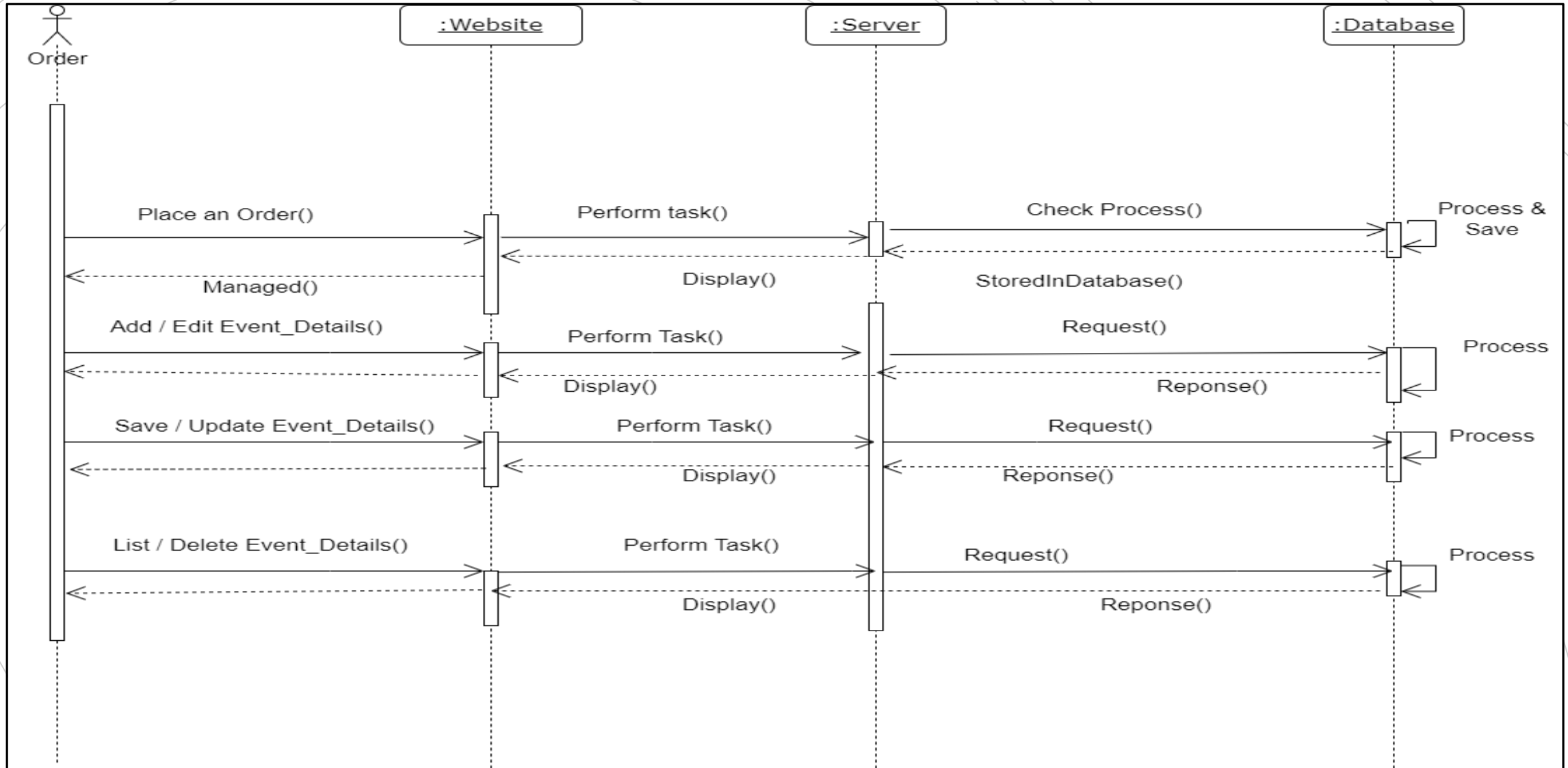
UML DIAGRAM

SEQUENCE DIAGRAM:DELIVERY & SERVICE



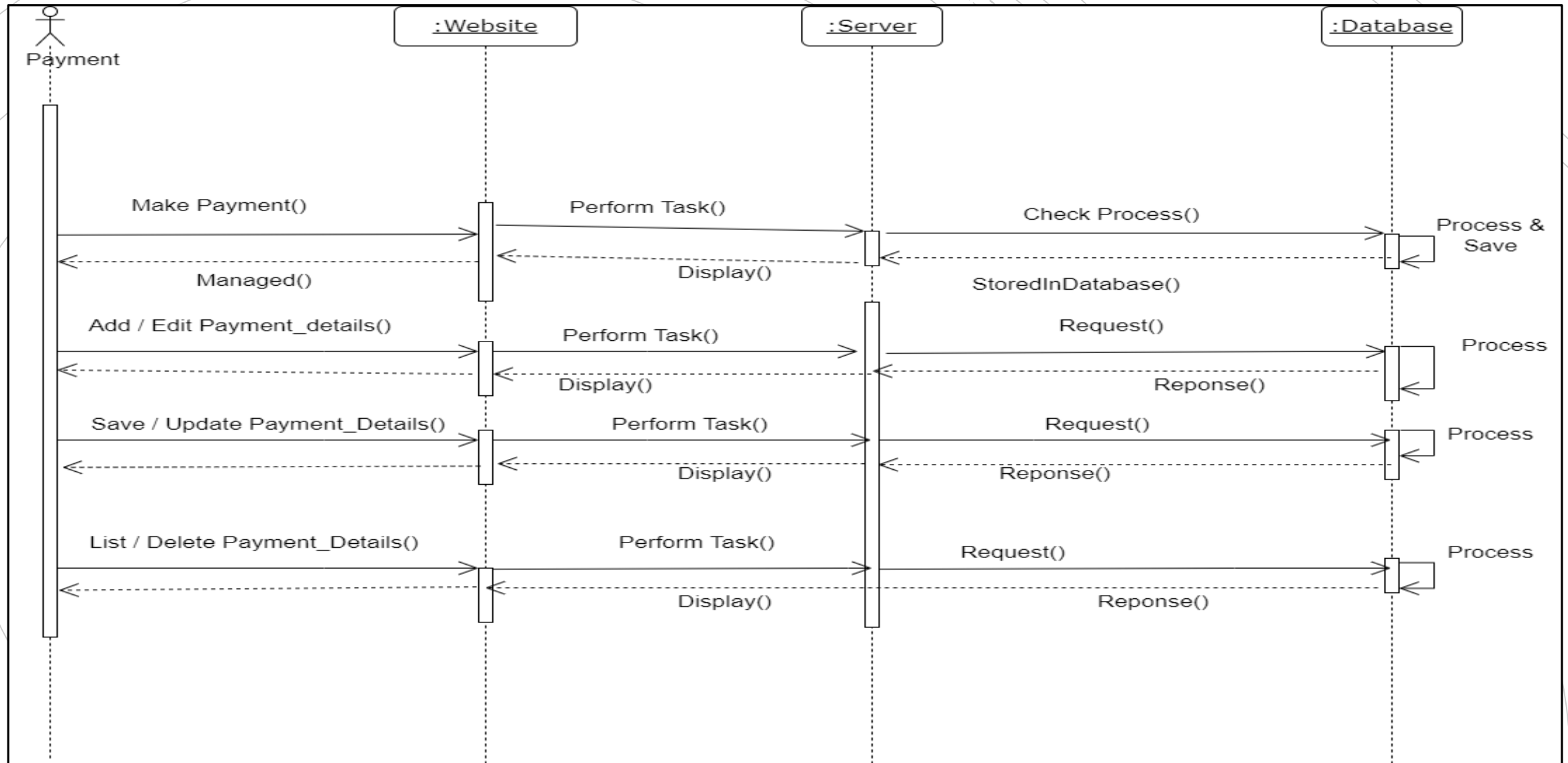
UML DIAGRAM

SEQUENCE DIAGRAM: ORDER



UML DIAGRAM

SEQUENCE DIAGRAM:PAYMENT



UML DIAGRAM

COMPONENT DIAGRAM

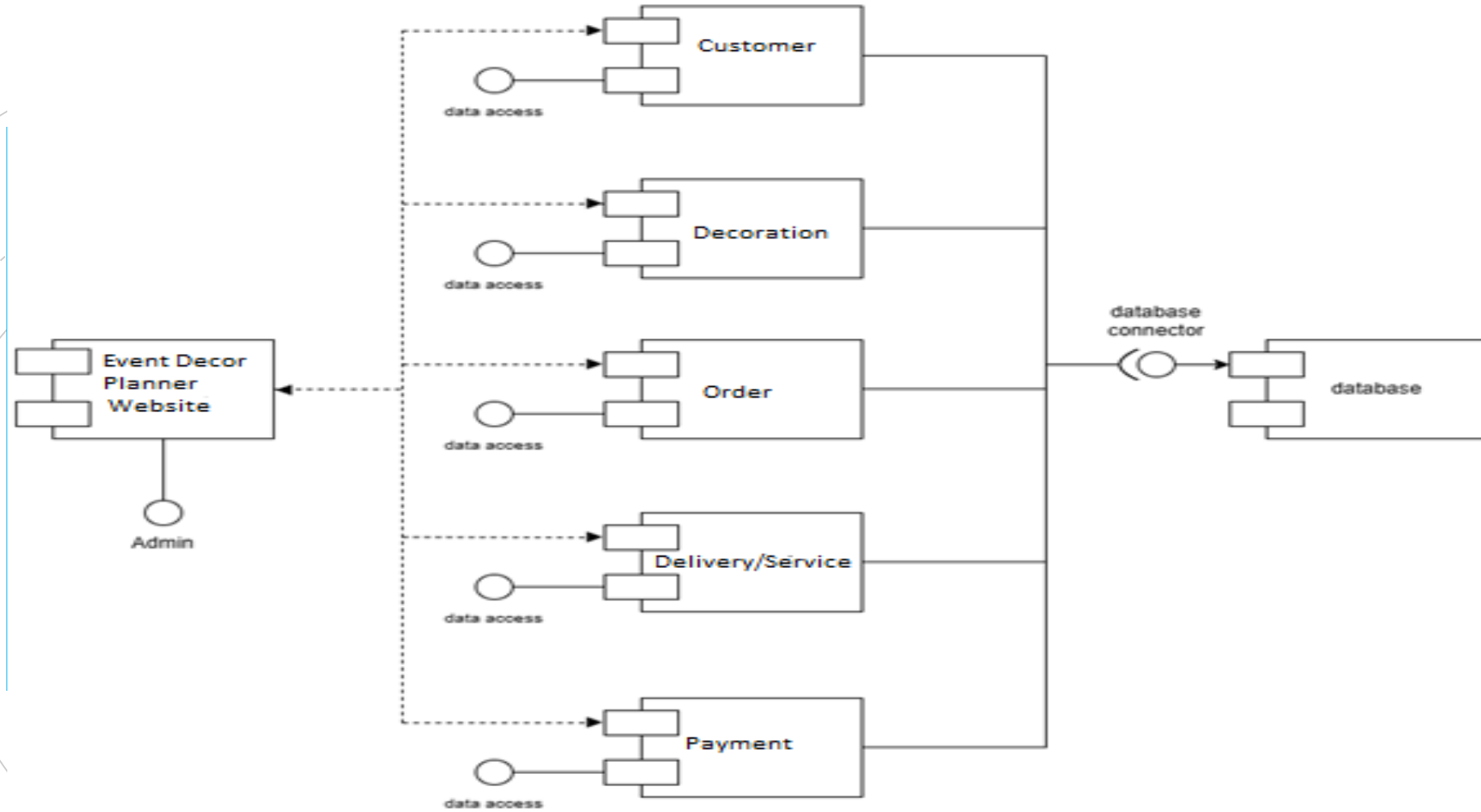


TABLE DESIGN

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	A_dob	date	Date	Date of birth of Admin	Admin
2	A_email	varchar(30)	Not Null	Admin email ID	Admin
3	A_id	char(5)	Primary Key	Admin ID	Admin
4	A_name	varchar(30)	Not Null	Admin Name	Admin
5	A_phone_no	varchar(10)	Surrogate Key	Admin Phone no	Admin
6	Address	varchar(30)	Not Null	Customer Address	Customer
7	Amount_paid	int(10)	Not Null	Amount Paid for Event Décor	Payment
8	Budget	decimal(10,0)	Not Null	Total Budget of Event	Decoration
9	C_id	char(5)	Primary Key	Customer ID	Customer
10	c_name	varchar(30)	Not Null	Name of Customer	Customer
11	cphone_no	varchar(10)	Surrogate Key	Customer Phone no	Customer
12	cust_id	char(5)	Foreign key	Customer ID	Delivery & Service, Order
13	decor_id	char(5)	Primary Key	Decoration ID	Decoration, Order, delivery & services, payment
14	decor_type	varchar(30)	Not Null	Type of Decoration	Decoration
15	delivery_id	char(5)	Primary Key	Delivery ID	Delivery & Services, Order, Payment
16	Email	varchar(30)	Not Null	Customer Email ID	Customer
17	Event_date	Date	Date	Date of Wedding	Customer
18	Gender	varchar(1)	Not Null	Customer Gender	Customer
19	order_id	char(5)	Primary Key	Order ID	Order, Delivery & Services, Payment
20	Password	varchar(30)	Unique Key	Customer Password	Customer
21	Password_a	varchar(10)	Unique Key	Employee Password	Admin
22	Payment_id	char(5)	Primary Key	Payment ID	Payment
23	Payment_Status	char(5)	Not Null	Payment Status of Customer	Payment
24	pricing	int(10)	Not Null	Pricing of Decoration	Decoration, Order
25	services_status	char(5)	Not Null	Services Status	Delivery & Services
26	Username_a	varchar(10)	Not Null	Admin Username	Admin
27	Username_c	varchar(30)	Not Null	Customer Username	Customer
28	Vendor_name	varchar(30)	Not Null	Name of Vendor	Decoration

DATA DICTIONARY

ADMIN TABLE

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	A_id	char(5)	Primary Key	Admin ID	Admin
2	A_name	varchar(30)	Not Null	Admin Name	Admin
3	A_dob	date	Date	Date of birth of Admin	Admin
4	A_email	varchar(30)	Not Null	Admin email ID	Admin
5	A_phone_no	varchar(10)	Surrogate Key	Admin Phone no	Admin
6	Username_a	varchar(10)	Not Null	Admin Username	Admin
7	Password_a	varchar(10)	Unique Key	Employee Password	Admin

CUSTOMER TABLE

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	C_id	char(5)	Primary Key	Customer ID	Customer
2	c_name	varchar(30)	Not Null	Name of Customer	Customer
3	cphone_no	varchar(10)	Surrogate Key	Customer Phone no	Customer
4	Email	varchar(30)	Not Null	Customer Email ID	Customer
5	Username_c	varchar(30)	Not Null	CustomerUsername	Customer
6	Password	varchar(30)	Unique Key	Customer Password	Customer
7	Gender	varchar(1)	Not Null	Customer Gender	Customer
8	Address	varchar(30)	Not Null	Customer Address	Customer
9	Event_date	date	Date	Date of Wedding	Customer

DATA DICTIONARY

DECORATION TABLE

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	decor_id	char(5)	Primary Key	Decoration ID	Decoration
2	decor_type	varchar(30)	Not Null	Type of Decoration	Decoration
3	Budget	decimal(10,0)	Not Null	Total Budget of Event	Decoration
4	pricing	int(10)	Not Null	Pricing of Decoration	Decoration
5	Vendor_name	varchar(30)	Not Null	Name of Vendor	Decoration

DELIVERY & SERVICE TABLE

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	delivery_id	char(5)	Primary Key	Delivery ID	Delivery & Services
2	services_status	char(5)	Not Null	Services Status	Delivery & Services
3	order_id	char(5)	Foreign key	Order ID	Delivery & Services
4	decor_id	char(5)	Foreign Key	Decor ID	Delivery & Services
5	cust_id	char(5)	Foreign key	Customer ID	Delivery & Services

DATA DICTIONARY

ORDER TABLE

Sr. No	Field Name	Type	Constraints	Description	Table Name
1	order_id	char(5)	Primary Key	Order ID	Order
2	decor_id	char(5)	Foreign Key	Decoration ID	Order
3	delivery_id	char(5)	Foreign Key	Delivery ID	Order
4	cust_id	char(5)	Foreign key	Customer ID	Order
5	pricing	int(10)	Not Null	Pricing of Decoration	Order

PAYMENT TABLE

Sr. No	Field Name	Type	Constraint s	Description	Table Name
1	Payment_id	char(5)	Primary Key	Payment ID	Payment
2	decor_id	char(5)	Primary Key	Decoration ID	Payment
3	delivery_id	char(5)	Primary Key	Delivery ID	Payment
4	order_id	char(5)	Foreign key	Order ID	Payment
5	Amount_paid	int(10)	Not Null	Amount Paid for Event Décor	Payment
6	Payment_Status	char(5)	Not Null	Payment Status of Customer	Payment



THANK YOU