



TRUEVENT HORIZONS

EVENT PLANNING
MANAGEMENT SYSTEM

CS GROUP 41
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CO-SUPERVISOR: MS. AKNA DELGODAARACHCHI



OUR TEAM



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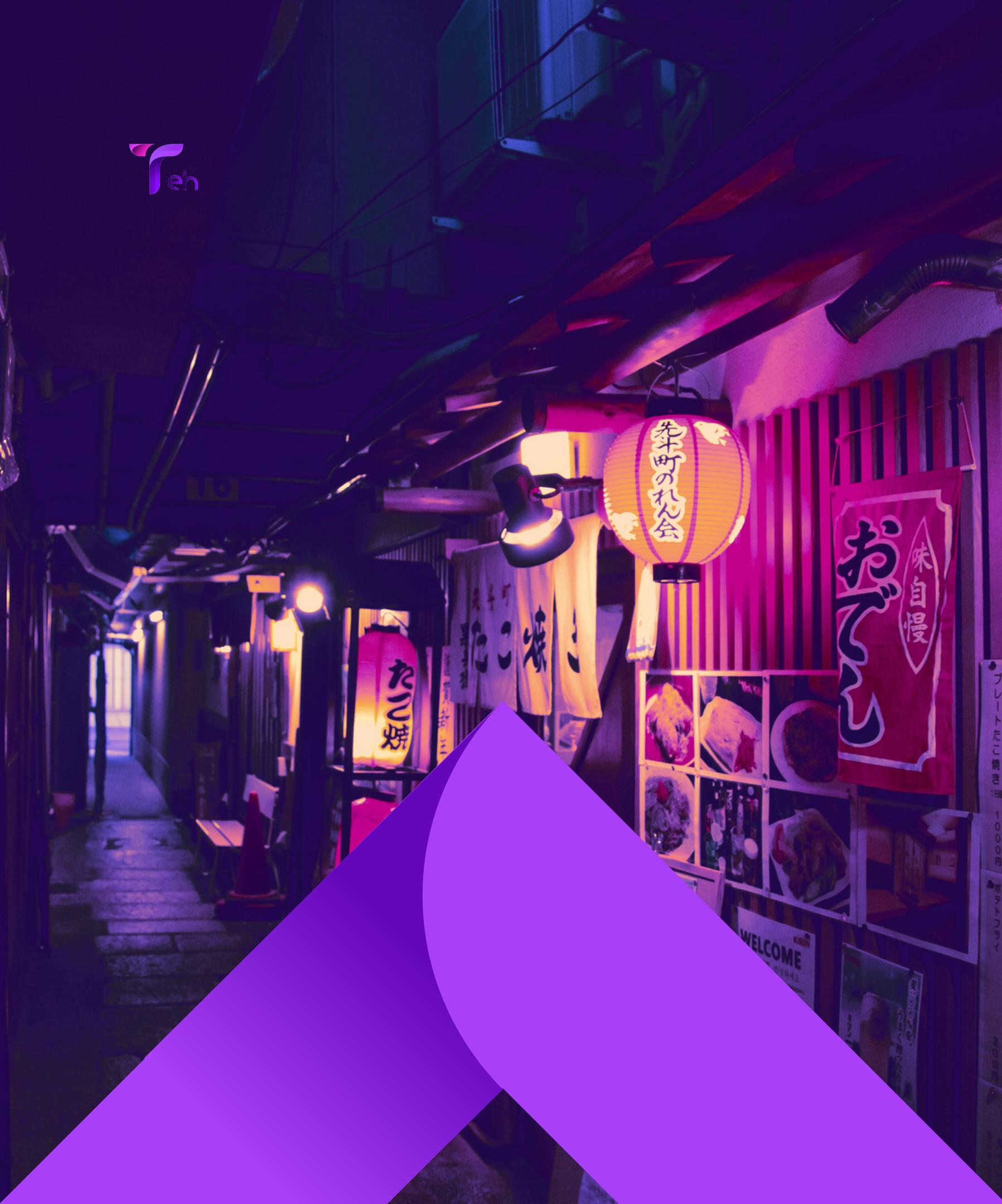
**KAVEESHA
MUTHUKUDA**
20001185



TRUEVENT HORIZONS

TruEvent Horizons is an event planning management system which facilitate a common platform to customers and service providers when it comes to event planning activities.



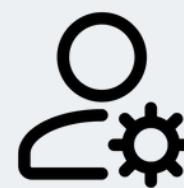


PROJECT SCOPE

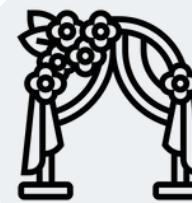
- ❖ Online reservation management.
- ❖ Services and packages management
- ❖ Report generation
- ❖ Payment Handling
- ❖ Event management using calenders
- ❖ User chatting



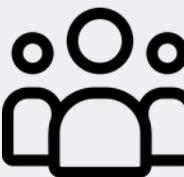
USERS



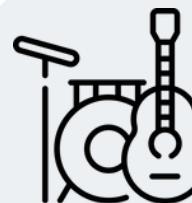
ADMIN



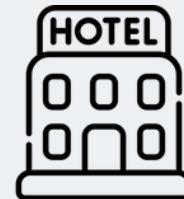
DECORATION
COMPANY



CUSTOMER



BAND
MANAGER



HOTEL
MANAGER



PHOTOGRAPHY
COMPANY

FUNCTIONAL REQUIREMENTS





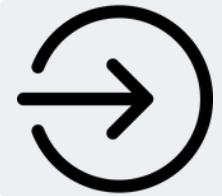
GENERAL USER



REGISTER



VIEW/UPDATE
PROFILE



LOGIN



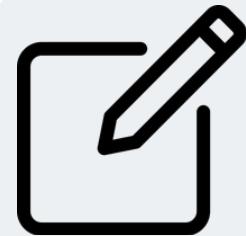
CHANGE
PASSWORD



LOGOUT



CUSTOMER



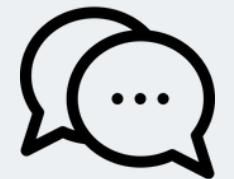
ADD/EDIT/CANCEL
RESERVATIONS



VIEW SERVICE
PROVIDERS/PACKAGES



MAKE
COMPLAINTS/PROVIDE
FEEDBACK



CHAT



VIEW
RESERVATION
LOG





SERVICE PROVIDER



CANCEL/CONFIRM
RESERVATIONS



MANAGE EVENTS
USING CALENDAR



CHAT



VIEW REPORTS



RECEIVE
PAYMENTS



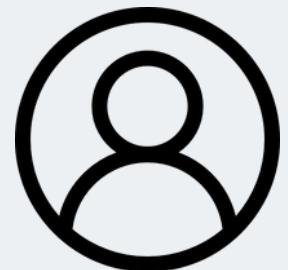
VIEW
RESERVATION
SCHEDULE



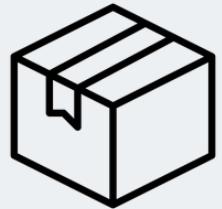
ADD/UPDATE/
DECLINE
SERVICES



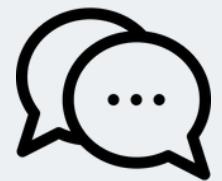
ADMIN



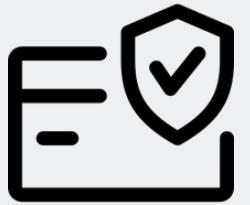
ACTIVATE/DEACTIVATE
USER ACCOUNTS



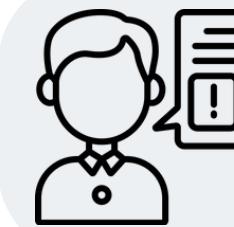
ADD/UPDATE/
DISABLE
PACKAGES



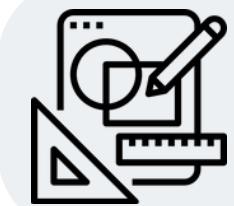
CHAT



APPROVE/REJECT
SERVICE
PROVIDERS



REVIEW
COMPLAINTS



GENERATE
REPORTS

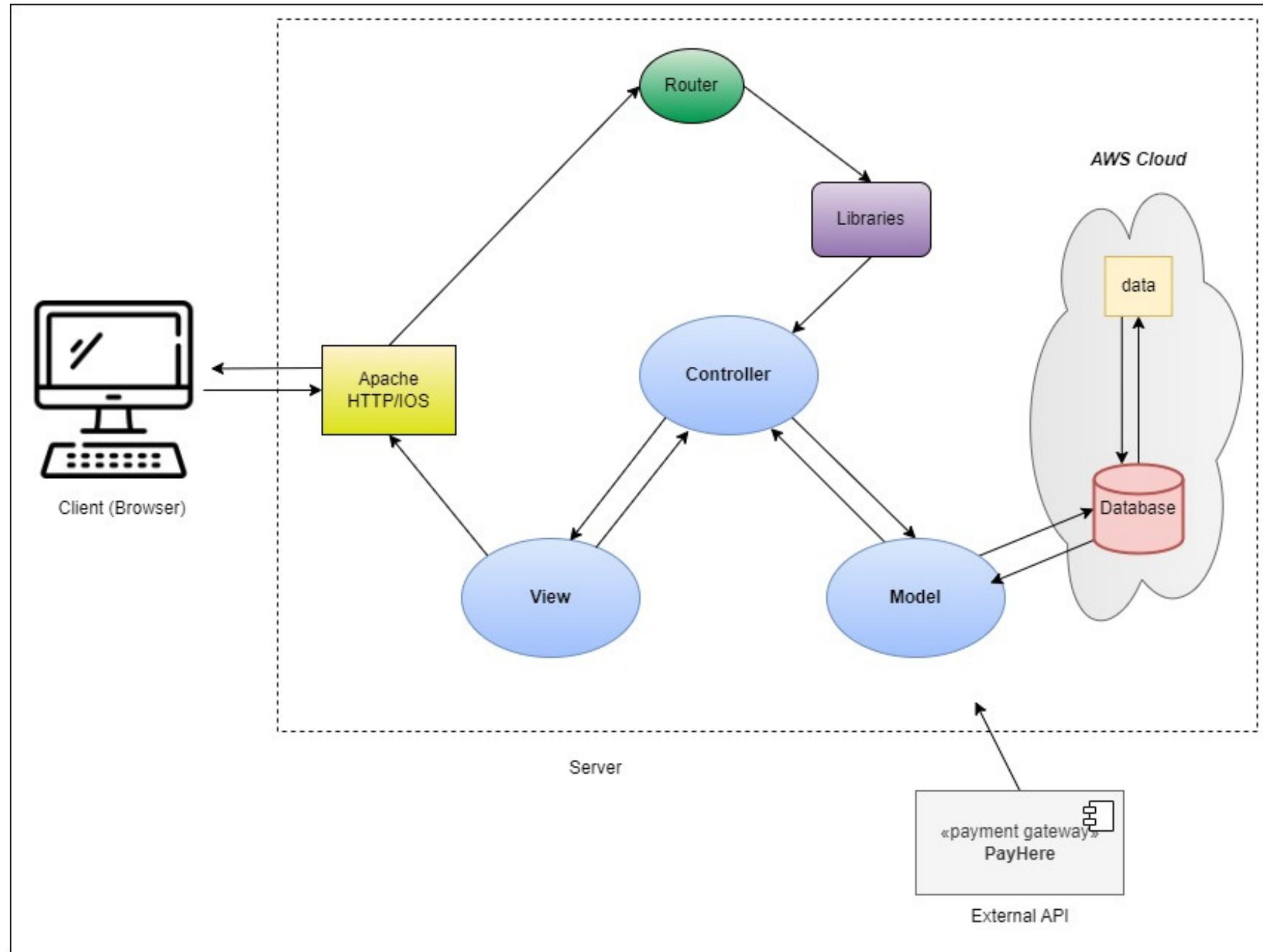


VIEW RECORDS



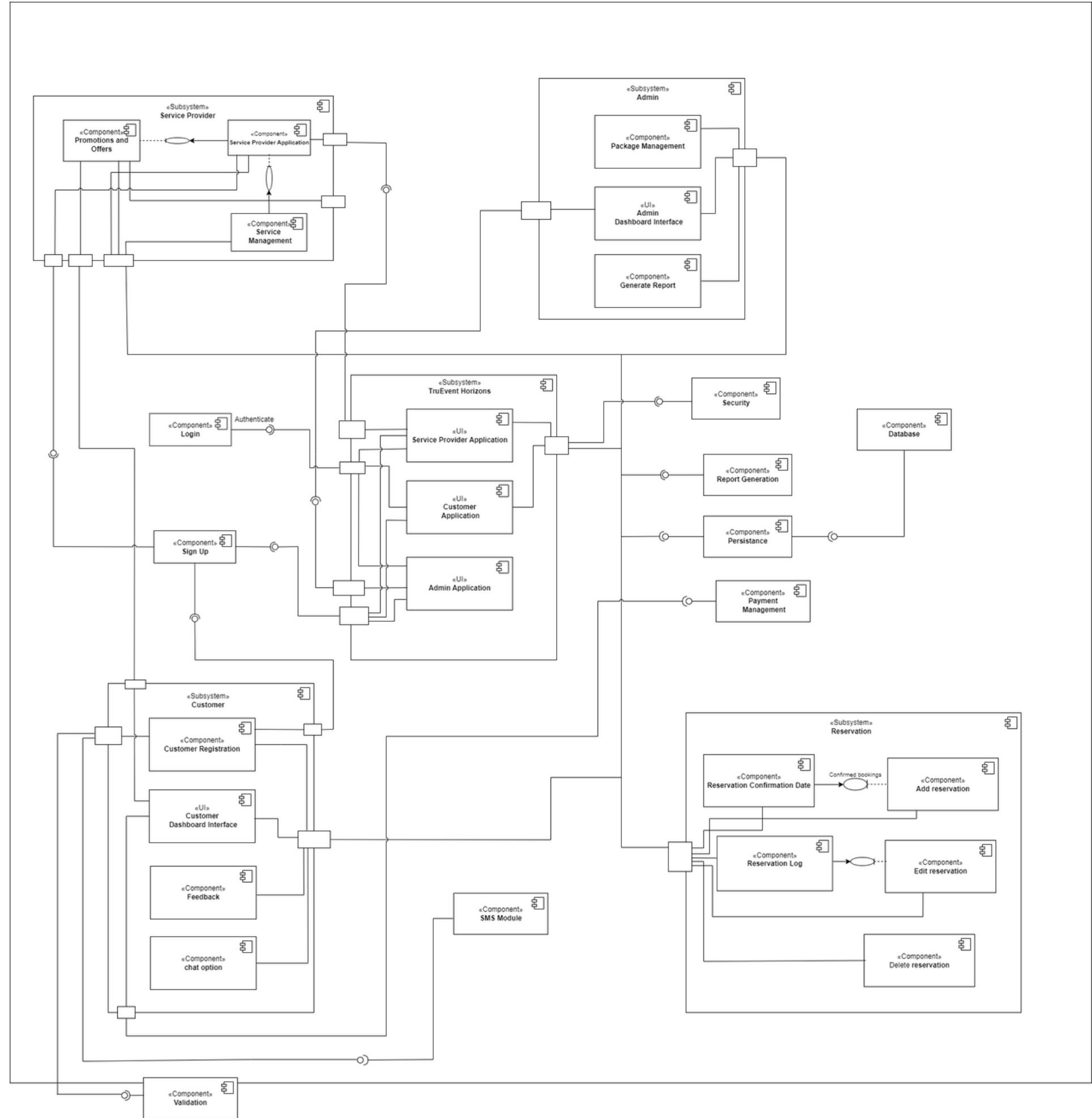
SYSTEM ARCHITECTURE





High Level Architecture

Component Diagram





MVC Architecture

- ❖ Separated as Models, Views and Controllers
- ❖ Accelerates development process
- ❖ Easy to debug
- ❖ Easy to make changes with less modifications

```
▽ MVCFRAMEWORK
  □ MVCFramework
  □ app
    □ config
      ◊ config.php
    □ controllers
      ◊ Pages.php
      ◊ Posts.php
    □ helpers
    □ libraries
      ◊ Controller.php
      ◊ Core.php
      ◊ Database.php
    □ models
      ◊ M_Pages.php
    □ views
      □ inc
      ◊ v_about.php
    □ .htaccess
    ◊ bootloader.php
  □ public
    □ css
    □ images
    □ js
    □ .htaccess
    ◊ index.php
  □ .htaccess
  ◊ README.md
```

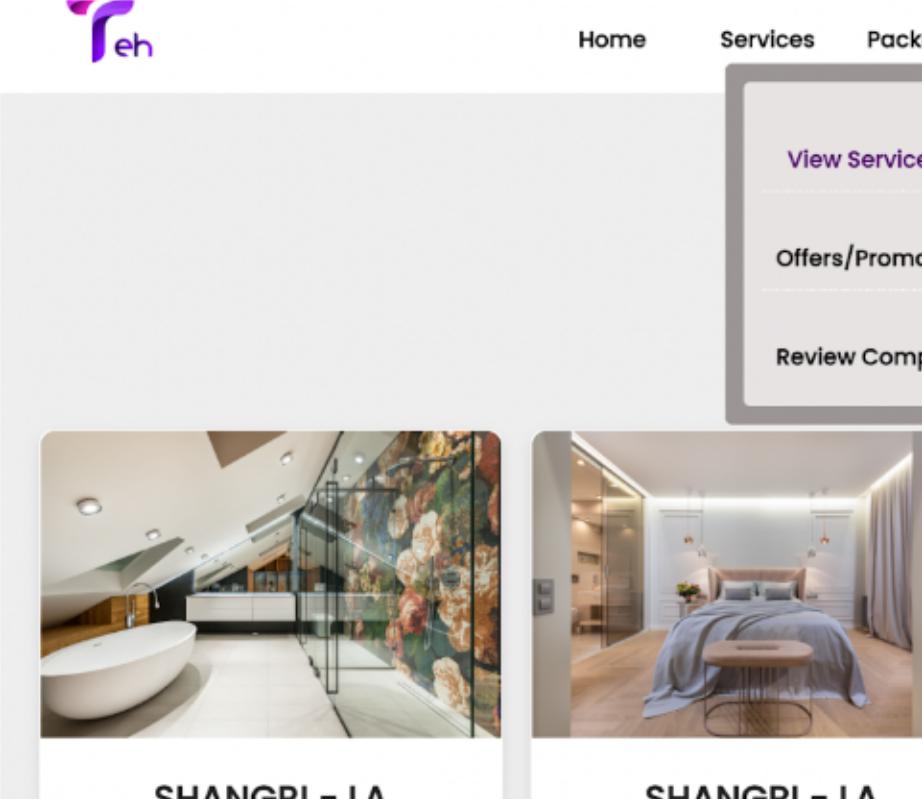
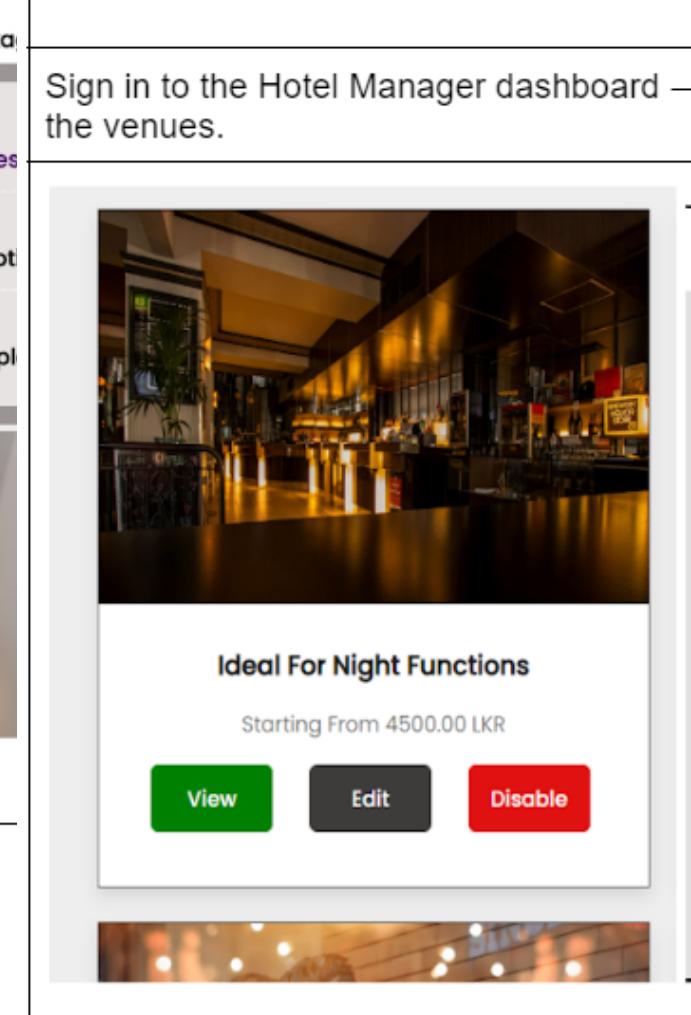


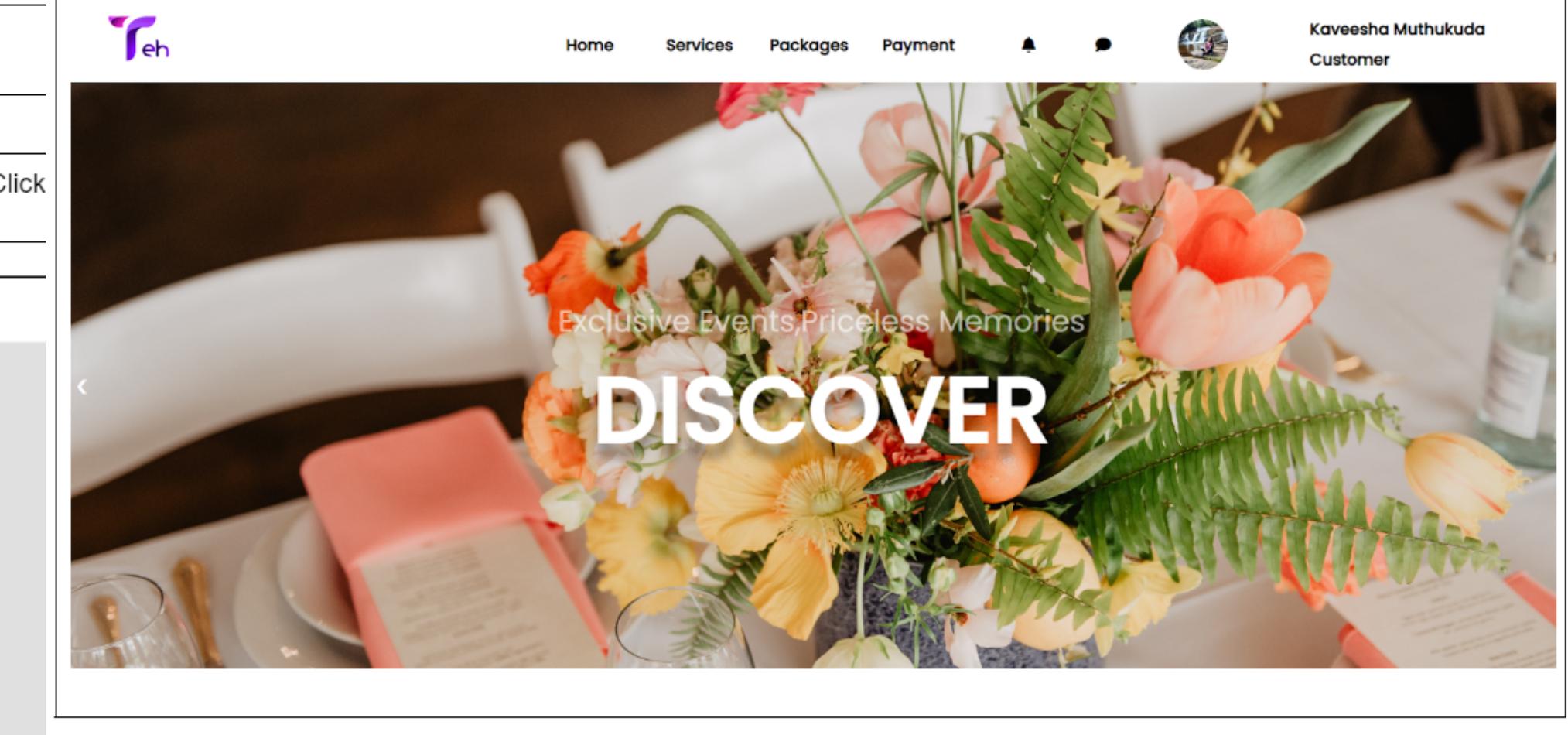
TESTING



195+ Test Cases



Test Case		Input Parameters (If any)	Expected outcome	Result outcome	Status
Click on Login in the Landing Page		none	Redirect to the login or the sign in page	Successfully redirected to the sign in page.	Success
Steps of Process					
Click on login					
Test Case	Input Parameters (If any)	Expected outcome	Result outcome	Status	
Click on "View Services" in the dropdown header of services.	none	Direct to view services of Admin User role.	Direct to view services of Admin User role.		
Step					
Login as Admin → click on "View Services" drop down in "services"					
					
					

Test Case	Input Parameters (If any)	Expected outcome	Result outcome	Status	
Sign in using invalid data	Valid username and Password	Successful Log in	Login Success.	Success	
Steps of Process					
Provide a valid email and password → click sign in					
					



TECHNICAL EXPOSURE



DEVELOPER

Handbook

Frontend

Frontend Masters



Backend



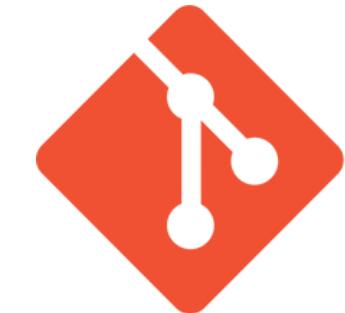
Frontend



Database



Version Controlling



git



DEMO





Thank You





REFERENCING LINKS TO DIAGRAMS



USE CASE DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/AFRWY](https://shorturl.at/AFRWY)

CLASS DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/JRT06](https://shorturl.at/JRT06)

EER DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/UCKX2](https://shorturl.at/UCKX2)

ACTIVITY DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/IENQX](https://shorturl.at/IENQX)

COMPONENT DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/AIGP8](https://shorturl.at/AIGP8)

FLOW DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/EDRX3](https://shorturl.at/EDRX3)

SEQUENCE DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/AJFHL](https://shorturl.at/AJFHL)

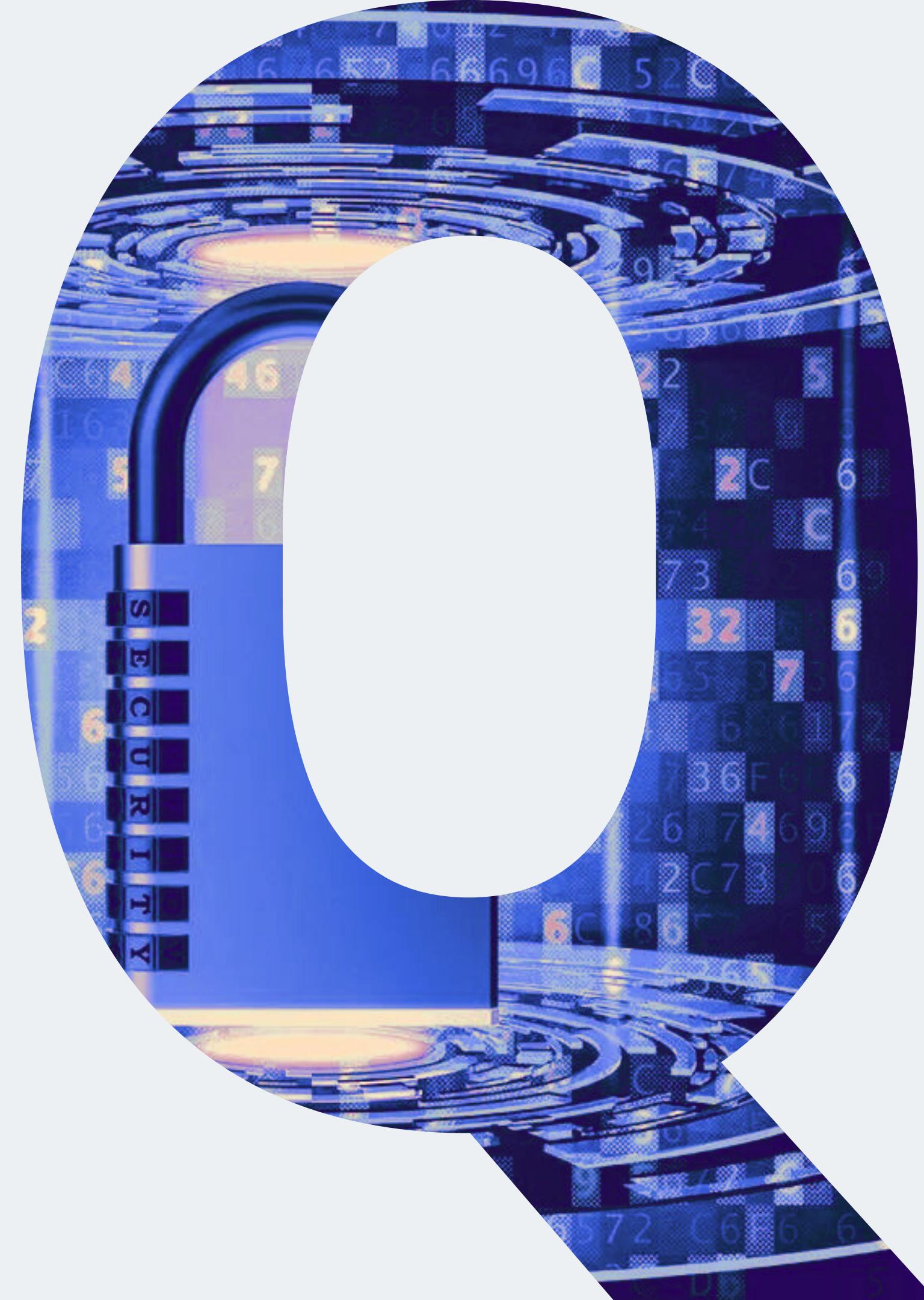
STATE TRANSITION DIAGRAMS

LINK: [HTTPS://SHORTURL.AT/ACJW3](https://shorturl.at/ACJW3)

HIGH-LEVEL ARCHITECTURE DIAGRAM

LINK: [HTTPS://SHORTURL.AT/AFENZ](https://shorturl.at/AFENZ)

QUALITY ATTRIBUTES





QUALITY ATTRIBUTES



**USER -
FRIENDLINESS**



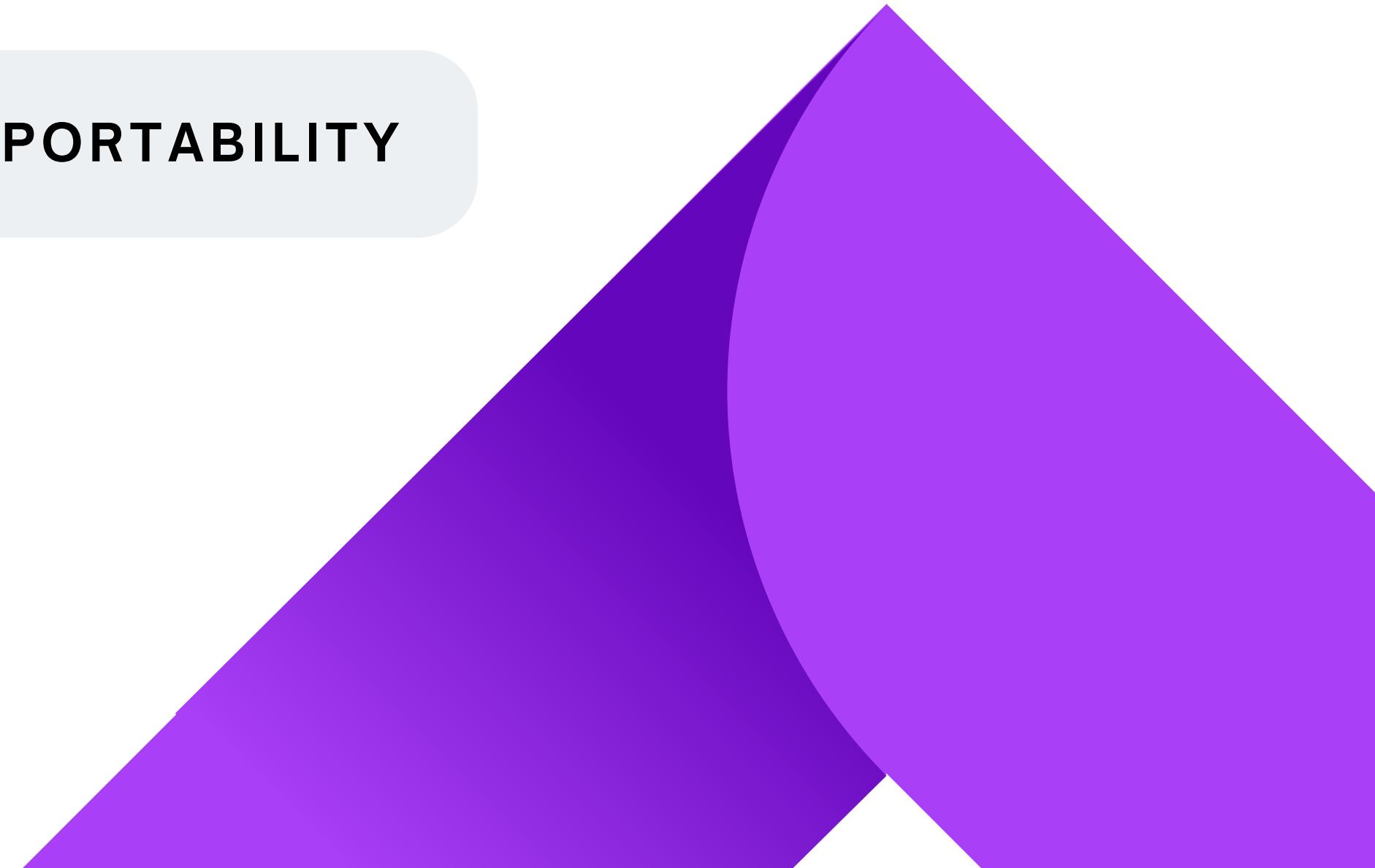
MODIFIABILITY



PORTABILITY



SECURITY



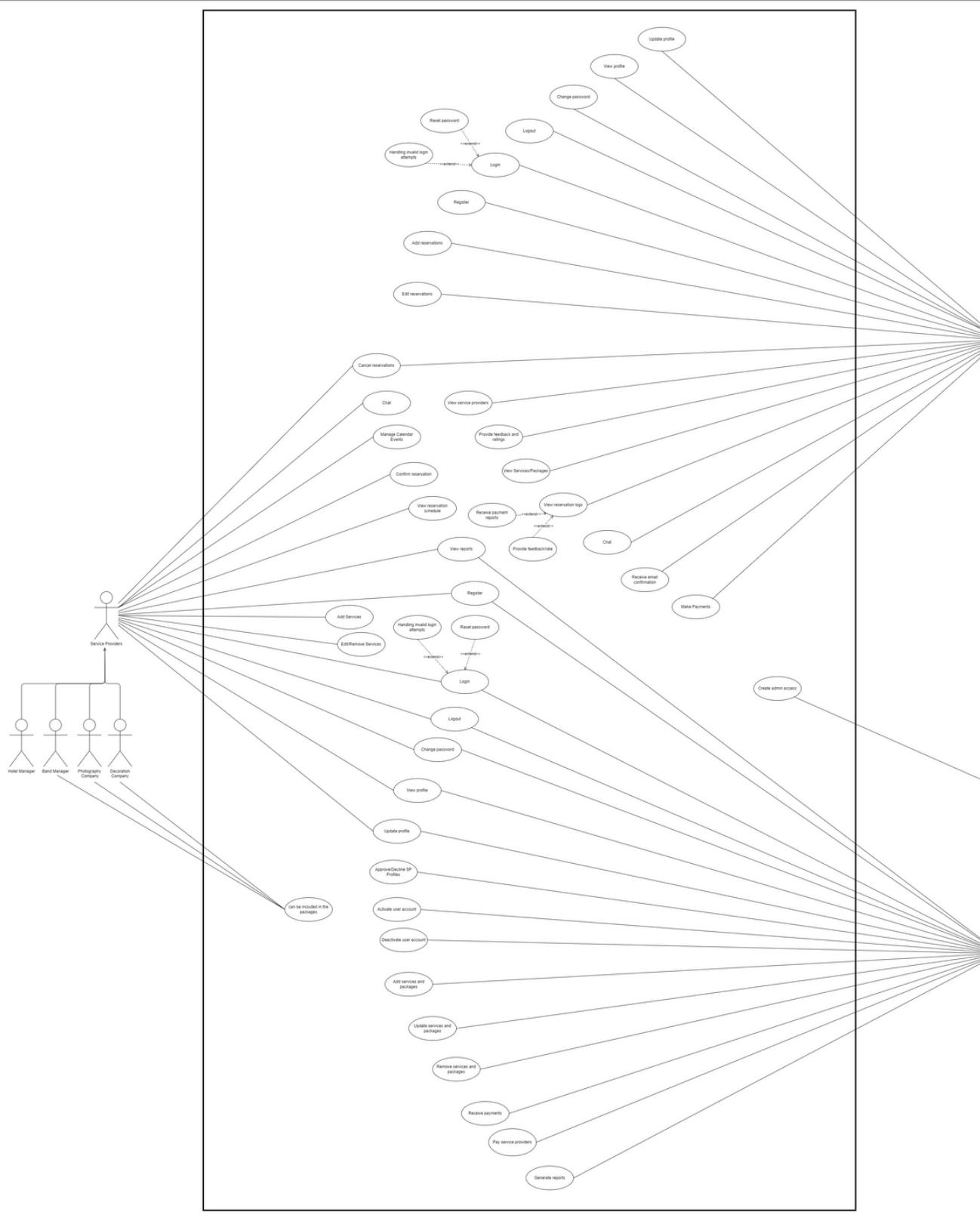


SYSTEM ANALYSIS & DESIGN





USE CASE DIAGRAM





CLASS DIAGRAM

