A Project Report

on

Banquet Houses

Submitted in partial fulfillment of the requirement of Project -V (BCA378CO)

Of

Bachelor of Computer Application 5th Semester

Submitted to



Purbanchal University Biratnagar, Nepal

Submitted By

Lenish Yesmali Magar (352818)
Puran Gupta(352824)
Manish Kumar Shrestha(352819)

KANTIPUR CITY COLLEGE

Putalisadak, Kathmandu March 24, 2023

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CERTIFICATE OF APPROVAL

This is to certify the project entitled "Banquet Houses" is a project work Submitted by
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ACKNOWLEGEMENT

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Preface

In today's fast-paced world, people are always looking for quick and easy ways to get things done. When it comes to event planning, finding the perfect venue can be a time-consuming and challenging task. This is where our project "Banquet Houses" comes in. Our system aims to provide users with a comprehensive list of banquet houses in various cities, along with their features, ratings, and reviews. This will make it easier for users to find and reserve the perfect banquet hall for their events.

The development of this project follows the prototype model, as the project is small in size and has fewer requirements. Our team has used HTML, CSS, JavaScript, and PHP for front-end development and MYSQL for the backend. The system is easy to operate, and users can quickly create an account to view and reserve banquet halls. The system also allows for easy management by the admin, who can add, delete, update, and edit the details of the banquet halls.

In this report, we will provide an overview of the project, including its objectives, features, and significance. We will also discuss the project's development methodology, system architecture, and implementation details. Finally, we will present the testing results and conclude with a summary of the project's achievements and future recommendations.

Abstract

The objective of the project is to create an online platform, Banquet Houses, which enables users to easily search and reserve banquet halls. The website presents the available banquet halls in a tabular format, and users can quickly book their preferred hall online. The website is developed using HTML, CSS, JavaScript, PHP as front-end and MySQL as a back-end.

Banquet Houses allows customers to make reservations through their web browser, with the ability to cancel them if necessary. New customers can quickly set up an account by providing basic details such as name and contact number. The website offers a wide range of banquet halls for customers to choose from and book with ease.

In addition to common user functionalities, the banquet house owner has access to additional functionalities such as the ability to cancel or accept reservations. Overall, the Banquet Houses website simplifies the process of finding and booking banquet halls for customers, while providing efficient management capabilities for the administrator.

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Chapter 1: INTRODUCTION

1.1 Project introduction

The Banquet Houses system is a user-friendly website that provides information on various banquet houses in different locations across the country. It aims to help users make informed decisions about their choice of banquet hall based on reviews and ratings. The system is easy to use, requiring no special training, and allows users to search for and reserve banquet halls online.

Banquet house owner have the ability to manage the details of banquet houses such as adding, deleting, updating and editing information. Users also have the option to review and rate banquet houses, giving others an idea of the quality of service provided. Overall, the Banquet Houses simplifies the process of finding and reserving banquet halls, saving users time and effort in their search for the perfect venue.

1.2 Overview

Banquet House is a website that offers a platform for multiple banquet house owners to showcase their event spaces and attract potential customers. The website allows each banquet house owner to have their own account and manage their listings. The website has an admin who oversees the overall management of the website and the banquet house owners' accounts. Each banquet house owner can accept or reject reservations from potential customers and can make changes to their page's content, such as adding services and images to their gallery. This allows banquet house owners to keep their listing up-to-date and showcase their event spaces in the best possible way.

Users of the website can search for banquet houses based on their location, capacity, and other criteria. They can also read reviews from other customers to help them make an informed decision about which banquet house to choose. Users can reserve a banquet house directly through the website, making it a convenient and streamlined process.

Overall, Banquet House provides a user-friendly platform for banquet house owners to showcase their spaces and for customers to search for and reserve banquet houses for their events.

1.3 Problem Statement

Our project "Banquet Houses" aims to address the challenges faced by traditional banquet house administration, such as the lack of incorporating customer location and real-time updates. This system offers a user-friendly platform that provides information about various banquet houses, including their location, features, and reviews, helping customers make informed decisions when selecting a banquet house for their event.

The current challenges faced by the banquet house industry include issues with reliability, performance, efficiency, and effectiveness. To address these challenges, a computerized system is recommended that can effectively manage and track the many tasks and operations that occur in a banquet house. The core component of the system is a database that is responsible for managing banquet house operations, tracking availability status, and facilitating easy registration for guests.

Our project is designed to simplify the process of finding and reserving a banquet hall while providing customers with the necessary information to avoid scams and fraudulent practices. By offering a user-friendly platform and providing comprehensive details about banquet houses, our system aims to enhance the customer experience and improve the efficiency and effectiveness of banquet house management.

1.4 Objective of the project

- To provide information on various banquet houses located in different cities.
- To support entrepreneurs and small businesses by providing them with a full stack technology that helps them increase their earnings and manage their operations more efficiently.
- To provide an easy-to-use system for banquet house owners to manage their properties and accept or reject reservations

1.5 Significance of the project

- Streamlines the process of reserving banquet halls for various events such as weddings, anniversaries, and corporate events.
- Enables users to make informed decisions by providing ratings and reviews of different banquet houses.

- Saves time and effort for customers by providing an online platform to search and reserve banquet halls.
- Improves the overall customer experience by offering a user-friendly and efficient way to search and reserve banquet halls.

1.6 Features of the project

- Multiple banquet house owners can register and manage their banquet halls through the system.
- Users can leave reviews and view ratings of banquet halls to make informed decisions.

Users can view the exact location of banquet halls through an integrated map feature.

1.7 Scope and Limitation

1.7.1 Scope

- The website is designed to connect customers with multiple banquet house owners, allowing them to search for and reserve a banquet house for their event.
- The website provides banquet house owners with the ability to manage their listings and accept/reject reservations.
- The website offers a platform for banquet house owners to showcase their event spaces and services.

1.7.2 Limitations

- The accuracy of the information provided on the website is dependent on the input of banquet house owners and cannot be guaranteed.
- The website does not provide a guarantee of reservation availability, as this is dependent on the banquet house owners' discretion and availability.

1.8 Organization of Document

The project report is organized into seven chapters that cover different aspects of the Banquet House website. The first chapter provides an introduction to the project, including an overview of the website, the problem statement, the objective of the project, the significance of the project, the features of the project, and the scope and limitations of the project. Additionally, the chapter outlines the organization of the document.

The second chapter of the report provides a literature overview of the existing system and its pros and cons. This section provides a comprehensive understanding of the current systems in place and the challenges they face.

The third chapter details the methodology used to develop the Banquet House website. This includes a description of the Software Development Life Cycle (SDLC) methodology used, the technology and tools used, and the assignment of roles and responsibilities.

The fourth chapter focuses on system analysis. This includes a detailed description of the requirements analysis, the feasibility study, and the Gantt chart used to plan the project.

The fifth chapter provides a detailed description of the system design. This includes the context-level diagram, the DFD level 1 diagram, the use case diagram, and the ER diagram.

The sixth chapter focuses on system development and implementation. This includes a description of the programming platform, the operating environment, the test plan, the testing tools used, and the test cases.

The final chapter of the report concludes with a summary of the project and its future enhancements. This section outlines the successes and challenges of the project and provides recommendations for future improvements.

Overall, the organization of the project report provides a clear and comprehensive understanding of the development process of the Banquet House website. Each chapter focuses on a specific aspect of the project, providing a detailed description of the methodology, design, development, and implementation.

Chapter 2: Literature Overview

2.1 Collection events Overview

The Collection Events is a London-based business that offers both a venue finding service and event management services to clients. They pride themselves on having a wide range of venue partners, providing a diverse selection of spaces to suit any corporate event. These venues vary from modern to traditional, iconic to hidden gems. The company appears to prioritize finding unique and exceptional spaces for their clients, and their family of venue partners is a key component of their service. The company is proud of the diversity of their offerings and aims to provide a venue for every occasion. Overall, The Collection Events appears to be a valuable resource for anyone seeking a distinctive and memorable event space in London or elsewhere in the UK.

2.1.1 Collection events Pros

- offer a full Event Management service.
- Clear navigation
- Responsive Design

2.1.2 Collection events Cons

- The website does not appear to have any customer reviews or testimonials.
- website does provide a contact form. it does not appear to have a phone number or physical address listed.

2.2 Venues Collection overview

The Venues Collection is a group of seven event spaces across the UK with hotel-like residential and leisure facilities. They offer stylish and individual event spaces that cater to both contemporary and historic meeting areas, providing a stress-free and comfortable environment for events of all sizes. The professional event management teams are skilled at maximizing the amenities for value, whether planning an intimate meeting or a large-scale conference. The venues also offer accommodation for overnight stays and celebrations of all kinds, from engagements to weddings and anniversaries. The Venues Collection won Team of the Year at the 2021 Meetings & Incentive Travel Industry Awards, demonstrating their excellence in the event industry.

2.2.1 Venues Collection Pros

- Clear and modern design.
- Detailed information.
- Award-winning team.

2.2.2 Venues Collection cons

- The website does not appear to have a search function that allows users to filter venues based on specific criteria, such as location or capacity.
- The website does not appear to have any customer reviews or testimonials.

Chapter 3: Methodology

3.1 Software Development Life Cycle

The project "Banquet House" was developed using the Prototype Model, as it was a small-sized project with minimal requirements that could be gathered at once. This model allowed for proper structuring, documentation, and testing. The team focused on building a prototype that could be tested and refined in subsequent iterations. Each iteration was designed to meet specific requirements and was built based on feedback received from users. This approach allowed for fast and periodic results, enabling the team to measure progress and make changes as necessary. The Prototype Model was ideal for this project as it provided better support for changing requirements and allowed the team to focus on the most critical features of the system.

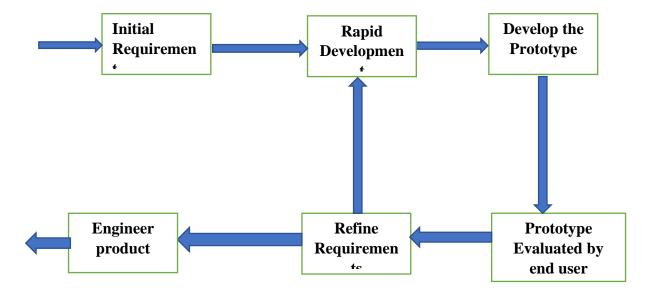


Figure 3.1: Prototype Model

3.2 Technology and Tool used

3.2.1 Programming language used for designing and development

Several programming languages used for the designing development of this projects include:

- HTML and CSS [designing]
- PHP
- JavaScript
- Ajax

3.2.2 Database being used

We have used MySQL database for storing all the data.

3.2.3 Software being used

• Frontend Development: HTML, CSS, JavaScript

• Backend Development: PHP JavaScript

• Database Management: MySQL

• Version Control: Git

• Integrated Development Environment (IDE): Visual Studio Code

3.2.4 Integrated Development Environment

The Integrated Development Environment (IDE) used to develop the Banquet House website was Visual Studio, which is a powerful and popular IDE used by developers worldwide. Visual Studio provided a comprehensive set of tools for developing web applications using PHP, HTML, CSS, JavaScript, and AJAX.

In addition to Visual Studio, the development team used GitHub, a web-based version control system, to manage the source code and track changes made during the development process. GitHub allowed the team to collaborate on the project and keep track of any issues or bugs that arose during development.

The team also used AJAX, which stands for Asynchronous JavaScript and XML, to create dynamic and responsive web pages that could update without requiring a page refresh. This allowed users to interact with the website in real-time and provided a seamless user experience.

Visual Studio provided excellent integration with GitHub, which allowed the team to easily manage the source code and track changes made to the codebase. This integration allowed the team to work more efficiently and effectively, making it easier to manage and maintain the website.

Overall, the use of Visual Studio, GitHub, and AJAX allowed the development team to create a robust and responsive website that met the needs of Banquet House and its customers. These tools provided a powerful and efficient development environment that allowed the team to work collaboratively and deliver a high-quality product.

3.3 Assignment of Role and Responsibilities

Symbol NO.	Members	Role
352818	Lenish Yesmali Magar	Coding, designing and Documentation
352824	Puran Gupta	Coding, designing and Documentation
352819	Manish Kumar Shrestha	Coding, designing and Documentation

Table 3.3 Assignment role and responsibilities

Chapter 4: System Analysis

4.2 Requirement Analysis

4.2.1 Functional requirement

No	Requirement	Functions
R1	Register	 The system shall allow non-registered user to create new account. The system shall require the following information form the user, Name, Gmail, Password, confirm password. The system shall confirm the username and password are accepted. The system shall store the user information to the database.
R2	Login	 The system shall allow registered user or banquet house owner and admin to login to their account. The system shall require a user name and password for the user. The system must verify the user's name and password.
R3	Reservation	 The system shall allow user to reserve in any available banquet. The system shall allow banquet house owner to accept or cancel reservation
R4	Modify page content	The system shall allow Banquet house admin to change the content of their page.
R5	Review and Rating	This system allows users to add reviews and ratings to different banquet house.
R6	Мар	The system shall allow user to view banquet house location on map.

		2. The System shall allow admin to insert location of
		banquet house in map
R7	Search	1. The System shall allow user to search banquet house.
R8	Logout	1. This system allows users to add reviews and ratings
		to different banquet house.

Table 4.2.1: Functional Requirement

4.2.2 Non-Functional requirement

Non-functionality requirement includes the following.

- 1. Usability: This software is usable for the explores to research about banquet houses.
- 2. Reliability: Since the system is password protected, the system is reliable to store data.
- 3. Performance: This system takes minimal amount of time to response given piece of task.

4.3 Feasibility Study

4.3.1 Technical feasibility

In this type of feasibility study, the technical aspects of the project were analyzed. The various technical aspects such as hardware and software were taken into consideration during the development of this project.

4.3.2 Schedule feasibility

Schedule feasibility was done to know whether the project could be completed before the deadline or not. This feasibility study was used to allocate the time for separate module development in the system.

4.3.3 Economic feasibility

Since we don't have to purchase any license for the software and all the software which are used to develop this website is opensource code software and this project is developed to meet our academic project, therefore there is no any cost.

4.4 Gantt Chart

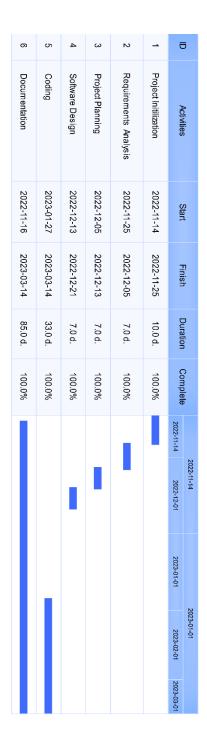


Figure 4.4: Gantt Chart

Chapter 5: SYSTEM DESIGN

5.1 Context Level Diagram

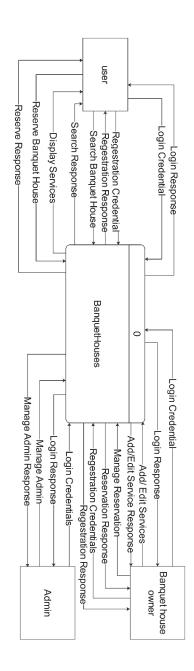


Figure 5.1: Context Level Diagram

5.2 DFD level 1

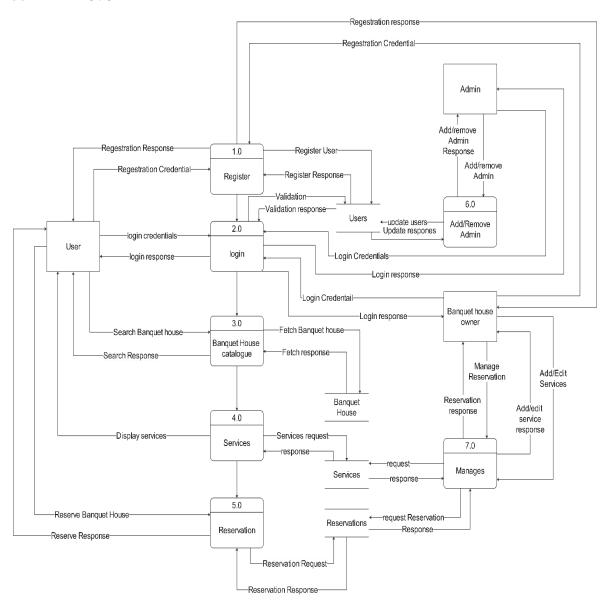


Figure 5.2: DFD level 1

5.3 Use Case Diagram

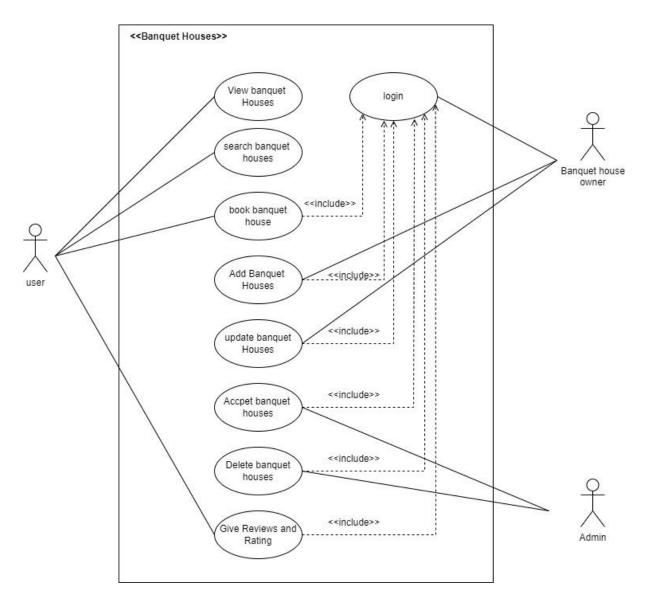


Figure 5.3: Use Case Diagram

5.4 Er Diagram

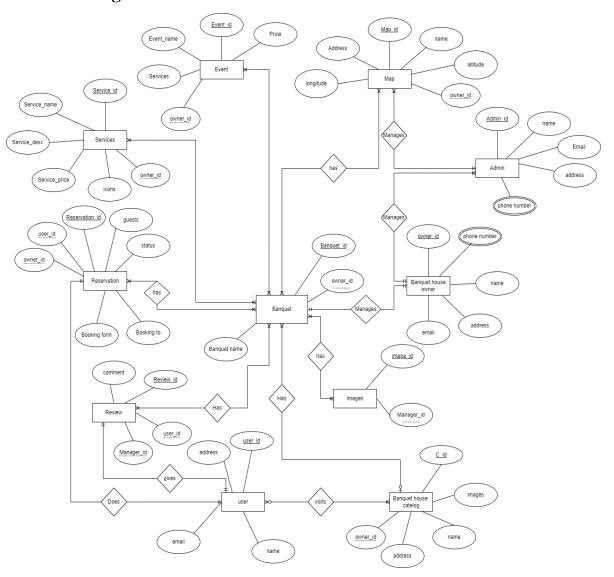


Fig 5.4 Er diagram

5.5 Database Design

5.5.1 Service

Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Service_name	Varchar	255	No		
Service_description	Varchar	255	No		
Service_price	Bigint	255	No		
Owner_id	Int	255	No		FK

Table 5.5.1 Database Design Services

5.5.2 Map

Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Address	Varchar	255	No		
Details	Varchar	255	No		
Latitude	Float	10,6	No		
Longitude	Float	10,6	No		
Name	Varchar	255	No		
Owner_id	Int	255	No		FK

Table 5.5.2 Database Design Map

5.5.3 Review

Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Comment	Varchar	255	No		
Rating	Int	255	No		
User_id	Int	255	No		FK
Owner_id	Int	255	No		FK

Table 5.5.3 Database Design review

5.5.4 Reservation

Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Guest	Int	255	No		
Status	Varchar	255	No		
User_id	Int	255	No		FK
Owner_id	Int	255	No		FK

Table 5.5.4 Database Design Reservation

5.5.5 Banquet

Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Image	Varchar	255	No		
Banquet_name	Varchar	255	No		
Capacity	int	255	No		
Owner_id	Int	255	No		FK

Table 5.5.5 Database Design Banquet

5.5.6 Event

Sisio Livent					
Field Name	Data Type	Size	Allow Null	Extra	Constraint
Id	Int	255	No	Auto increment	PK
Event_name	Varchar	255	No		
Services	Varchar	255	No		
price	int	255	No		
Owner_id	Int	255	No		FK

Table 5.5.6 Database Design Event

CHAPTER 6: SYSTEM DEVELOPMENT AND IMPLEMENTATION

6.1 Programming Platform

The Banquet House website was developed using Visual Studio Code as the programming platform, with HTML, CSS, JavaScript, AJAX, and a MySQL database.

The website is divided into three main modules:

- o User Module
- o Banquet House Owner Module
- Admin Module

Each module has its own set of features and functionality.

The website's front-end was developed using HTML, CSS, and JavaScript, with AJAX. The back-end was developed using PHP, with a MySQL database used to store user information, reservation data, and other important information.

6.2 Operation Environment

6.2.1 Software and Hardware requirement

6.2.1.1 Client Side

Software requirement

• Chrome or any web browser application.

6.2.1.2 Server side

Software Requirement

- PHP 7.
- MySQL Database.

Hardware Requirement

- Inter Core i5 8th generation.
- Window 10 operating system.

6.3 Test Plan

Since there are lots of interconnected components the team thoroughly tested the site to ensure that there is no problem. In additional to that website was tested on different size device as well as to ensure reactive nature of the website.

6.4 Features To be Tested

The following list describes the feature to be tested:

6.4.1 User

- Login
- Registration
- Reservation
- Search
- Review
- Contact us
- Nearby banquet house

6.4.2 Banquet house Owner

- Services
- packages
- Gallery
- Reservations
- Queries

6.4.3 Admin

- Banquet house Owner Request
- Banquet Status

6.5 Testing tool

Testing was done manually to ensure there was proper co-ordination between the team members and was done by using GitHub. GitHub allowed for proper communication and provided with the progress of fellow team member to be noted, and also allowed for proper integration of the software.

6.6 Test cases

6.6.1 User

6.6.1.1 Registration

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_REG_1	User Registration	User enters different password in	Confirm Password Not
		password confirm field.	Matched!
U_REG_2	User Registration	User forgets to enter a particular	Display message the
		required field.	value in field is
			required.
U_REG_2	User Registration	User enters all the details	User account created.
		Successfully.	

Table 6.6.1.1 Test case of user Registrations

6.6.1.2 Login

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_LOG_1	User Login	User enters a wrong username	Display message Login
			or Password is
			incorrect.
U_LOG_2	User Login	User enters a wrong password	Display message Login
			or Password is
			incorrect.
U_LOG_3	User Login	User enters correct username and	User logs in
		password	successfully

Table 6.6.1.2 Test case of user login

6.6.1.3 Reservation

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_RES_1	User Reservation	User click Date which is already	Display message The
		Reserved	date is already
			Reserved.
U_RES_2	User Reservation	User Click past Date	Display message You
			cannot select past date

Table 6.6.1.3 Test case of user Reservation

6.6.1.4 Search

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_SER_1	Search	User Enter valid banquet house	Display Banquet
		name	
U_SER_2	Search	User Enter valid Location	Display Banquet of that
			location
U_RES_3	Search	User Enters invalid name and	Display Oops fail result
		Location	Nothing Found.

Table 6.6.1.4 Test case of Search

6.6.1.5 Review

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_REV_1	Review	User Add review without login	Display Error Message
			Please login to add
			review
U_REV_2	Review	User adds review after login	Display Message
			Review added! Thanks
			for Feedback!

Table 6.6.1.5 Test case of Review

6.6.1.6 Contact us

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_CON_1	Contact us	User Don't fill enter contact us	Display Error message
		form	please fill in all fields.
U_CON_2	Contact us	User don't very reCAPTCHA	Display Error message
			Please Complete the
			ReCAPTCHA!
U_CON_3	Contact us	User fill all form and verify	Display success
		reCAPTCHA	message Form
			submitted successfully.

Table 6.6.1.6 Test case of contact us

6.6.1.7 Nearby banquet house

ID	TEST CASE	USER INPUT	PASS CRITERIA
U_NRB_1	Nearby banquet	User Accept to share location	Display nearby banquet
	house		house.
U_NRB_2	Nearby banquet	User don't Accept to share	Do not display nearby
	house	location	banquet house.

Table 6.6.1.6 Test case of Nearby Banquet house

6.6.2 Banquet owner

6.6.2.1 Services

ID	TEST CASE	USER INPUT	PASS CRITERIA
O_SRS_1	Services	Owner Don't enter all input fields	Display Input Fields are
		of service form	empty.
O_SRS_2	Services	Owner enters all input fields of	Display Service added.
		service form	
O_SRS_3	Manage service	Owner clicks on Action edit	Open new edit form
		button	
O_SRS_4	Delete service	Owner clicks on Action Delete	Display Service has
		button	been deleted.

Table 6.6.2.1 Test case of Banquet owner Services

6.6.2.2 packages

no.2.2 packages				
ID	TEST CASE	USER INPUT	PASS CRITERIA	
O_PKS_1	Package	Owner Don't enter all input fields	Display Input Fields are	
		of package form	empty.	
O_PKS_2	Package	Owner enters all input fields of	Display Package added.	
		Package form.		
O_PKS_3	Manage Package	Owner clicks on Action Delete	Display Package has	
		button	been deleted.	

Table 6.6.2.2 Test case of Banquet owner Packages

6.6.2.3 Gallery

ID	TEST CASE	USER INPUT	PASS CRITERIA
O_GLL_1	Gallery	Owner adds invalid image type.	Display error message
			invalid image type.
O_GLL_2	Gallery	Owner adds valid image type.	Display message Image
			added.
O_GLL_3	Gallery	Owner clicks on Delete icon while	Display image has been
		hovering on image.	deleted successfully.

Table 6.6.2.3 Test case of Banquet owner Gallery

6.6.2.4 Reservation

ID	TEST CASE	USER INPUT	PASS CRITERIA
O_RES_1	Reservation	Owner Click on view button	Display detail about
			Reservation
O_RES_2	Reservation	Owner clicks on Accept button	Display reservation
			Accepted change status
			form pending to
			accepted.
O_RES_3	Gallery	Owner clicks on Reject button	Display reservation
			rejected change status
			from pending to
			rejected.

Table 6.6.2.3 Test case of Banquet owner Reservation

6.6.2.5 Queries

ID	TEST CASE	USER INPUT	PASS CRITERIA
O_QRS_1	Queries	Owner Click on Mark as read	Set query status as read
			and bring unread
			queries up.

Table 6.6.2.3 Test case of Banquet owner Queries

6.2.3 Admin

6.6.3.1 Banquet Requests

ID	TEST CASE	USER INPUT	PASS CRITERIA
A_REQ_1	Banquet Request	Admin Click banquet Request	View all Banquet
			request Applications.
A_REQ_2	Banquet request	Admin Click on View more	Show detail about
			Applicants.

Table 6.6.2.3 Test case of Banquet Request

6.6.3.1 Banquet status

ID	TEST CASE	USER INPUT	PASS CRITERIA
A_REQ_1	Banquet status	Admin Click on Active	Set banquet status to
			active.
A_REQ_2	Banquet status	Admin Click on Deactive	Set banquet status to
			Deactive.

Table 6.6.2.3 Test case of Banquet status

Chapter 8 conclusion and Future Enhancement

8.1 conclusion

In conclusion, the Banquet Houses system provides a convenient and efficient way for users to search and book banquet halls for their events. With its user-friendly interface and comprehensive information on various banquet houses, users can easily make informed decisions and find the ideal venue to host their event.

Additionally, banquet house owners have the flexibility to manage their information and interact with their customers through the system, creating a seamless experience for both parties.

The Banquet Houses system is a valuable resource for anyone in search of a banquet hall and is a great example of how technology can simplify and streamline everyday tasks.

8.2 Future Enhancement

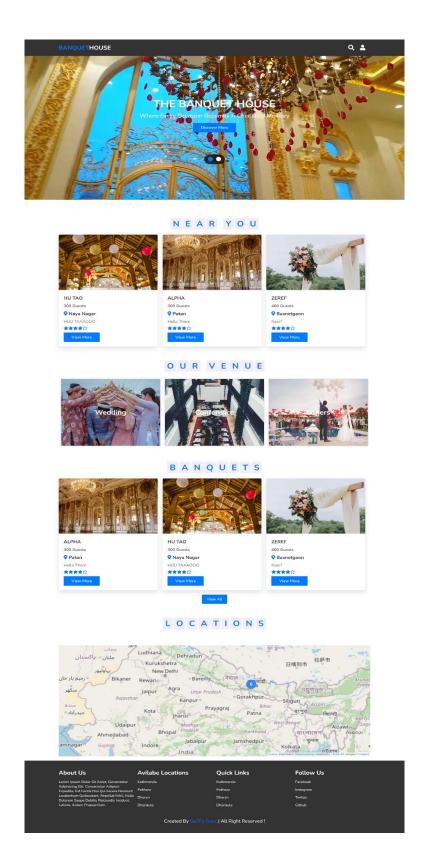
- Providing a more comprehensive and detailed guide on how banquet house owners can
 input accurate information to ensure the accuracy of the information provided on the
 website.
- Developing a system that verifies the accuracy of the information provided by banquet house owners to increase the reliability of the information on the website.
- Implementing a feature that allows users to view the availability of reservations in realtime and receive notifications when a banquet house becomes available.

REFRENCES

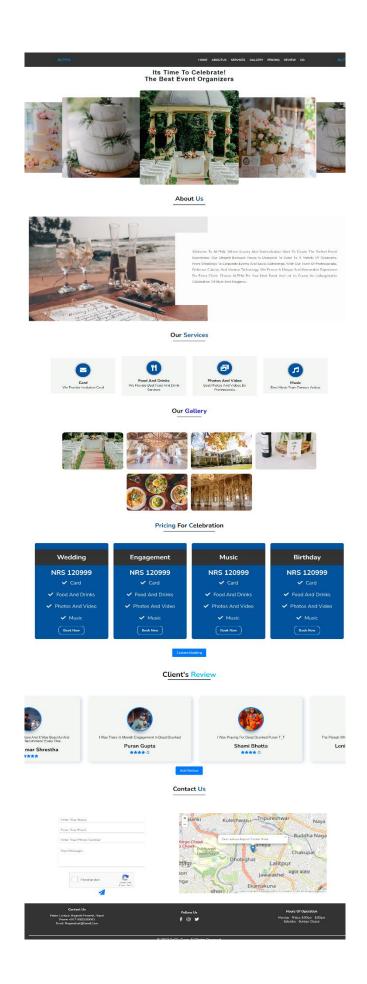
- Duckett, J. (2011). HTML & CSS: Design and build websites. John Wiley & Sons.
- Gosselin, D. (2007). Ajax in Action. Manning Publications.
- Lerdorf, R., Tatroe, K., & MacIntyre, P. (2013). Programming PHP. O'Reilly Media.

Appendices

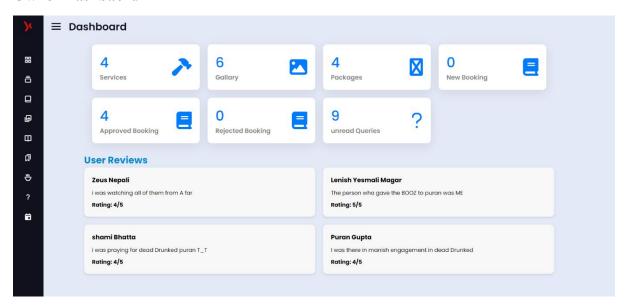
Home page



Owner page



Owner Dashbaord



Admin Dashboard

