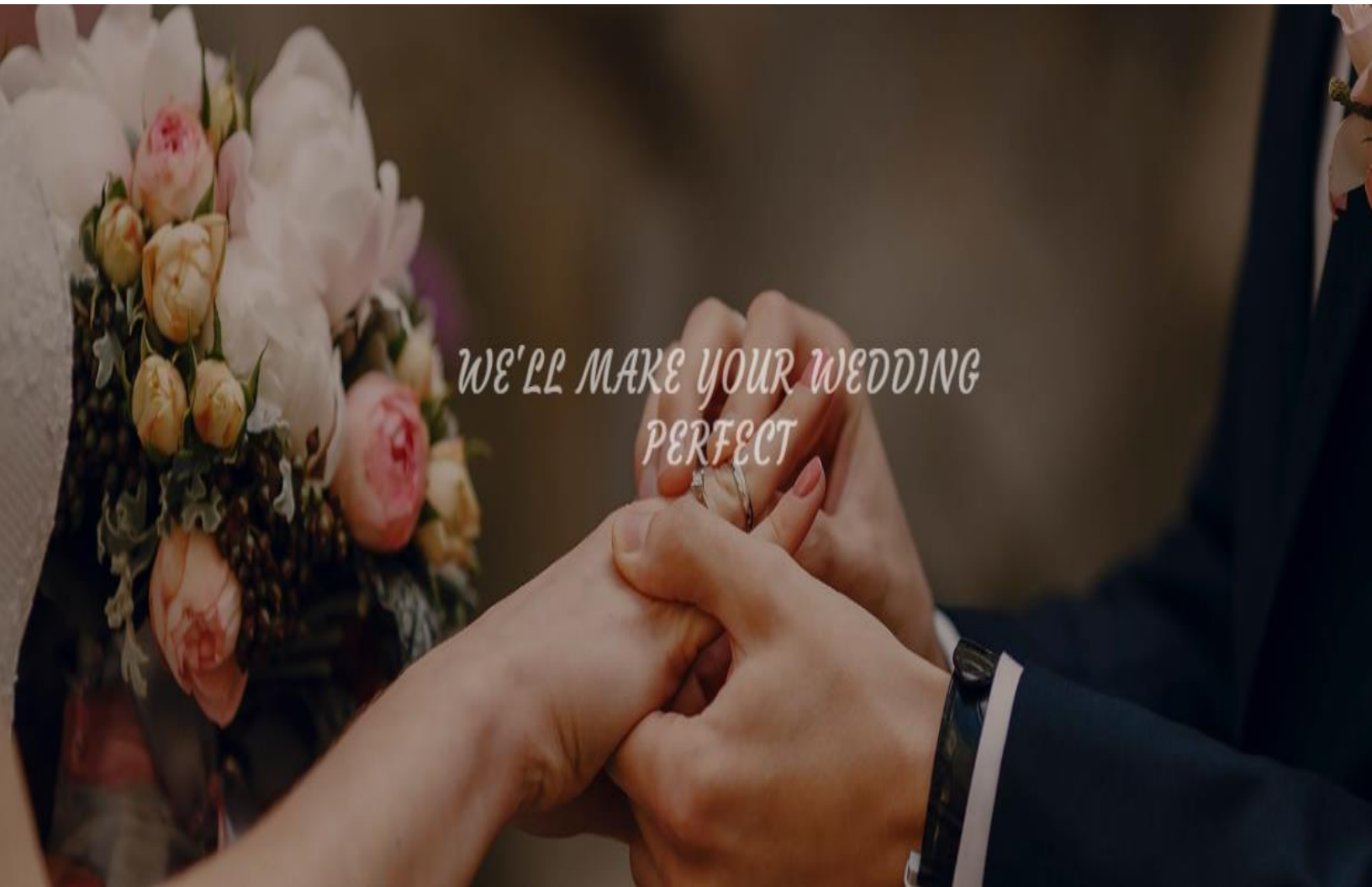


# Wedding Planner (WPHS)

Web programming class project, acadimec year 2024 /2025



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## ➤ Abstract

This report presents the development of the WPSH wedding planning website, designed to simplify the wedding planning process. The website features an easy-to-navigate interface with a responsive design and smooth transitions. It integrates various tools and technologies to create a user-friendly experience.

## ➤ Introduction

The WPSH wedding planning project focuses on creating a website that simplifies the wedding planning process by offering a comprehensive and user-friendly platform. The system is designed to help users manage wedding events efficiently by tracking clients and their event records, displaying available wedding packages, and allowing for online bookings. The website provides essential tools and resources all in one place, making it easier for clients to plan their weddings.

The project includes both a client-side and an admin panel. Clients must register to access the services, where they can view wedding packages, browse wedding albums for inspiration, and select the best options for their needs. Each package includes detailed event information, including pricing. Clients can book their preferred packages directly through the website, making the planning process more convenient.

This report will discuss the various aspects of the WPSH project, including the tools and technologies used during development and the database design, which is crucial for managing the website's data effectively. Additionally, the report will cover the website's graphical user interface (GUI), explaining how each interface supports different stages of wedding planning. The design aims to offer an organized and visually appealing experience, making the wedding planning process more accessible and enjoyable for users.

## ➤ Project requirement

### *Detailed explanations of the SQL Requirements' tables:*

- **calendar Table:**

A calendar system's calendar table is used to record event information. It has fields like id, which is set to auto-increment and serves as a unique identifier for every calendar item. The event name is stored in the title field, and the start and end dates and times of the event are stored in the startdate and enddate fields in ISO 8601 format. The allDay field contains a string that indicates whether or not the event lasts the entire day (true or false).

- **events Table:**

This table is used to handle particular events, such as weddings or other activities of a similar nature. It has a booking\_id field, which probably refers to a booking associated with an event, and an id field, which serves as the main key and has auto-increment capabilities. The event name is contained in the title field, while the location of the event is contained in the location field. When an event is created, the date\_created field is automatically updated with the current timestamp, and the color field holds a HEX color code for visual representation in a calendar or other visual aid. The event's start and finish times are recorded in the start and end fields; if the event has no set end time, end is nullable.

- **Table tblaccounts:**

This table holds the fundamental account data that system users can access. Each user account is uniquely identified by its user\_id, which is included as the primary key. The user's email address is kept in the user\_email field, which is probably used for login, and the hashed password is kept in the user\_password field. Access privileges or role inside the system are indicated by the access\_level field, which is defined as an enum with values '0', '1', and '2'.

- **"Details of accounts" Table:**

The information contained in the tblaccounts table is expanded upon by the tblaccounts\_detail table, which offers more details for individual accounts. It has a user\_id column that refers to the tblaccounts table and an id field that serves as the primary key and auto-increment. The user's phone number (phone), city (city), last name (lastname), and first name (firstname) are stored in other fields. With the current timestamp as the default value, the datetime\_created column keeps track of when the account detail was added. Further fields that may be related to

events or services that are relevant to the user's account include description, location, cash advanced, expectation visitor, status, and date signed.

- **Gallery Table:**

The purpose of the `tblgallery` table is to hold data pertaining to pictures or other media assets, most likely from weddings or other special occasions. The primary key is the `id` field, which is auto-incrementing. The associated booking or event is referred to in the `booking_id` field. Details about the media item, such as its name, description, and file name, are stored in other fields like `title`, `caption`, and `filename`. The `type` and `size` parameters specify the media type (such as "image") and its byte count, while the `alternate_text` field offers alternate text for accessibility. Related media or another entity may be mentioned in the `relate_id` column.

- **Guest Table:**

This table, `tblguest`, is used to maintain guest information for events, most notably weddings. The primary key with auto-increment is the `id` field; the `booking_id` field refers to the associated booking or event. The guest's full name and a name variation for invites are stored in the `fullname` and `guestname` fields. In the `address`, `state`, and `zipcode` fields, the guest's contact details are stored, and their priority status is indicated by the `priority` field, which is defined as an enum ('A', 'B', 'C', 'D', 'E'). The `relationship` box indicates the guest's relationship to the couple or event organizer, while the `out-of-town` field indicates if the guest is from beyond the area. More guest details are provided via additional fields like `city` and `tracks_and_gifts`.

- **tblorganizer Table:**

This table contains data pertaining to event organizers. The primary key, `organizer_id`, has auto-increment functionality. The organizer's complete name is kept in the `fullname` field, while their function or job title is kept in the `designation` field. The current timestamp is the default value in the `datetime_created` column, which records the organizer's addition to the system.

- **The purpose of the `tblpostwedding` table is:**

to hold information regarding summary or post-wedding events. With auto-increment, the `id` field functions as the primary key. A thorough description of the event is provided in the `description` area, while the `title` field holds the post-wedding entry's title. The path to the event preview image, or a link to it, is stored in the `preview image` field. Additional fields that record

the location, state (published or draft), and different dates related to the post-wedding item are wedding\_date, wedding\_type, date\_created, and date\_published.

- **tblusers Table:**

This table contains general user data, such as login credentials and personal information. The user's first and last names, gender, login information, email address, and job title are stored in fields like firstname, lastname, gender, username, password, email, and designation. The primary key with auto-increment is the id field. The user's address is stored in the address field, and their role or permissions inside the system are indicated by the access\_level field, which is defined as an enum ('0', '1', '2'). The path to the user's profile image is stored in the profile\_picture field, while the date\_created field logs the user account's creation date.

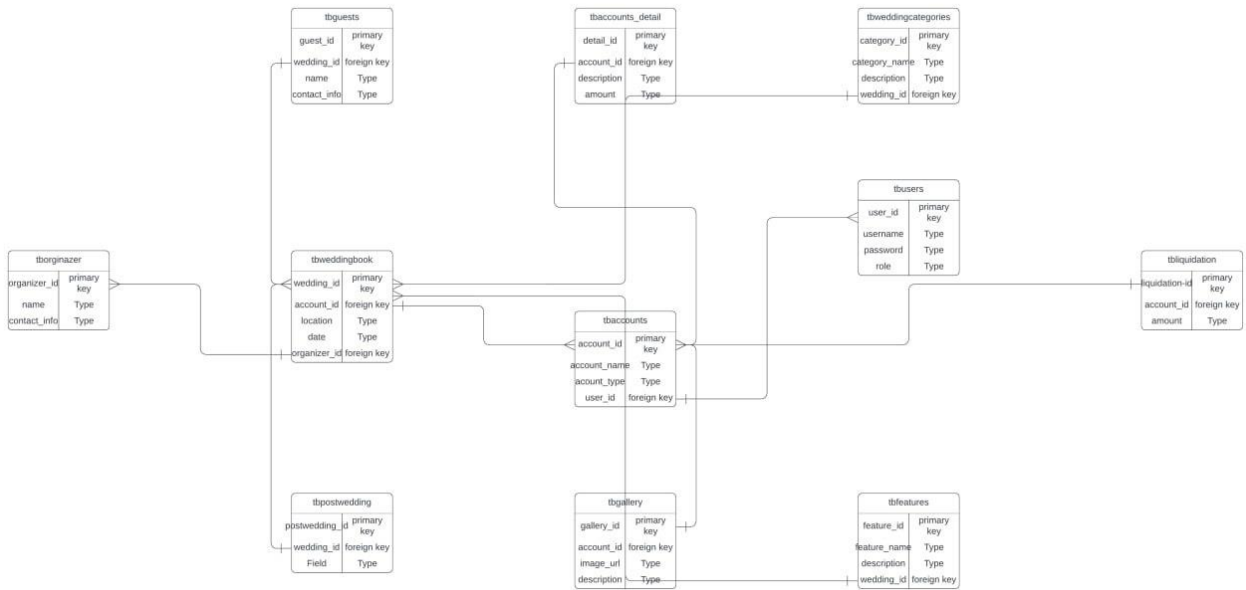
- **tblweddingbook Table:**

The tblweddingbook table is used to hold reservations or bookings for weddings. The primary key, booking\_id, has auto-increment functionality, while the user\_id column refers to the user who booked the reservation. The names of the bride and groom are stored in the bride and groom fields, respectively. The user\_email column contains the email address connected to the booking, and the wedding\_type field probably refers to a wedding category or type. The wedding date is entered in the wedding\_date box, and the organizer ID is the name of the person in charge of the event's organization.

## Tools

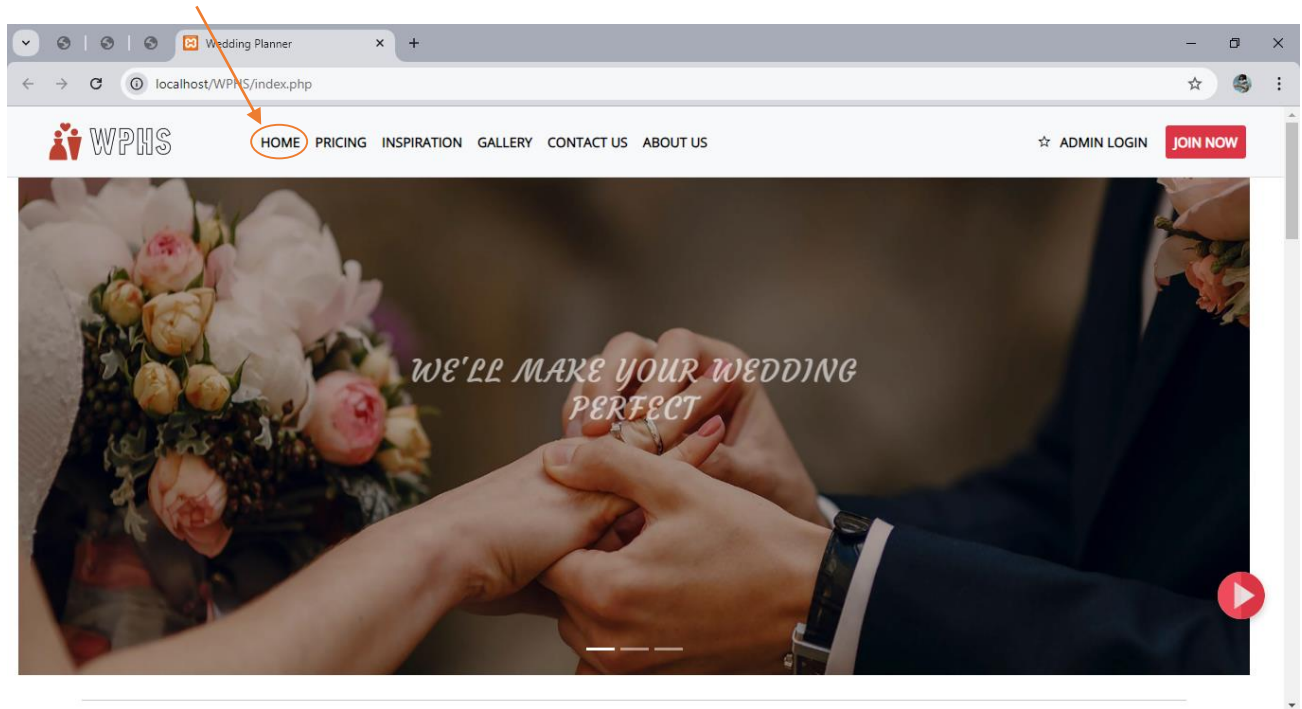
1. PhpStorm
2. XAMPP
3. phpMyAdmin

## ➤ Project database EER

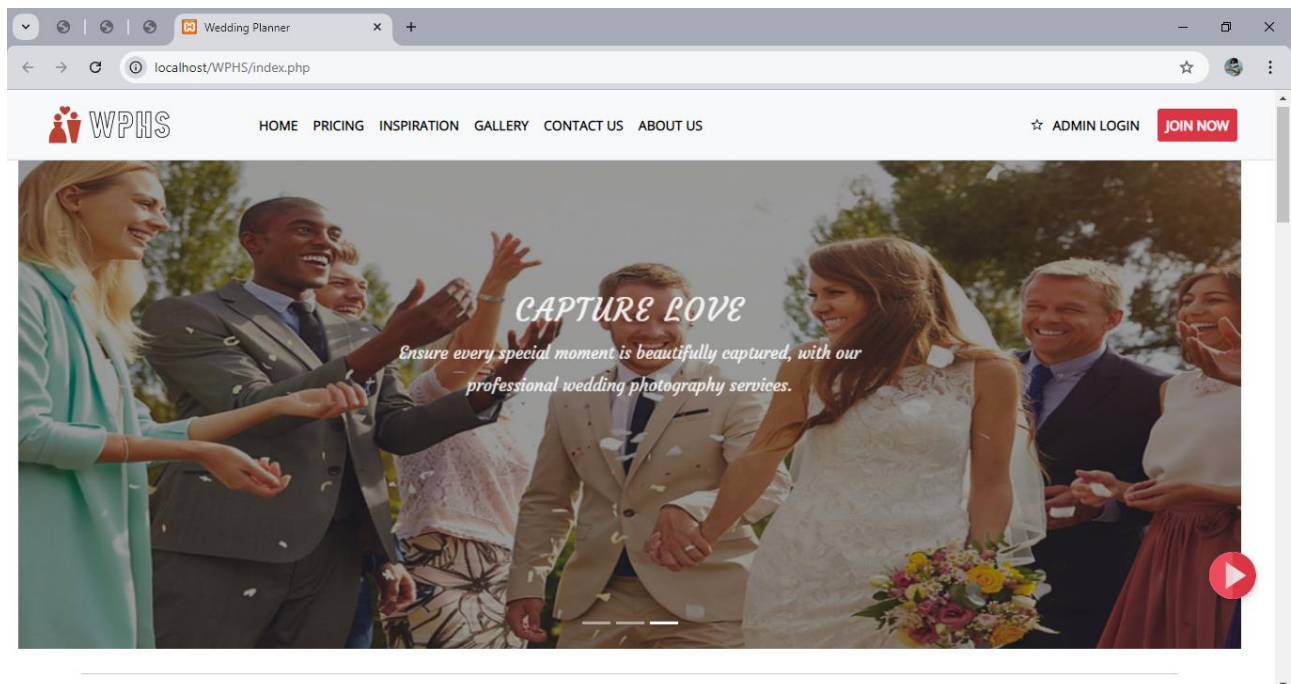




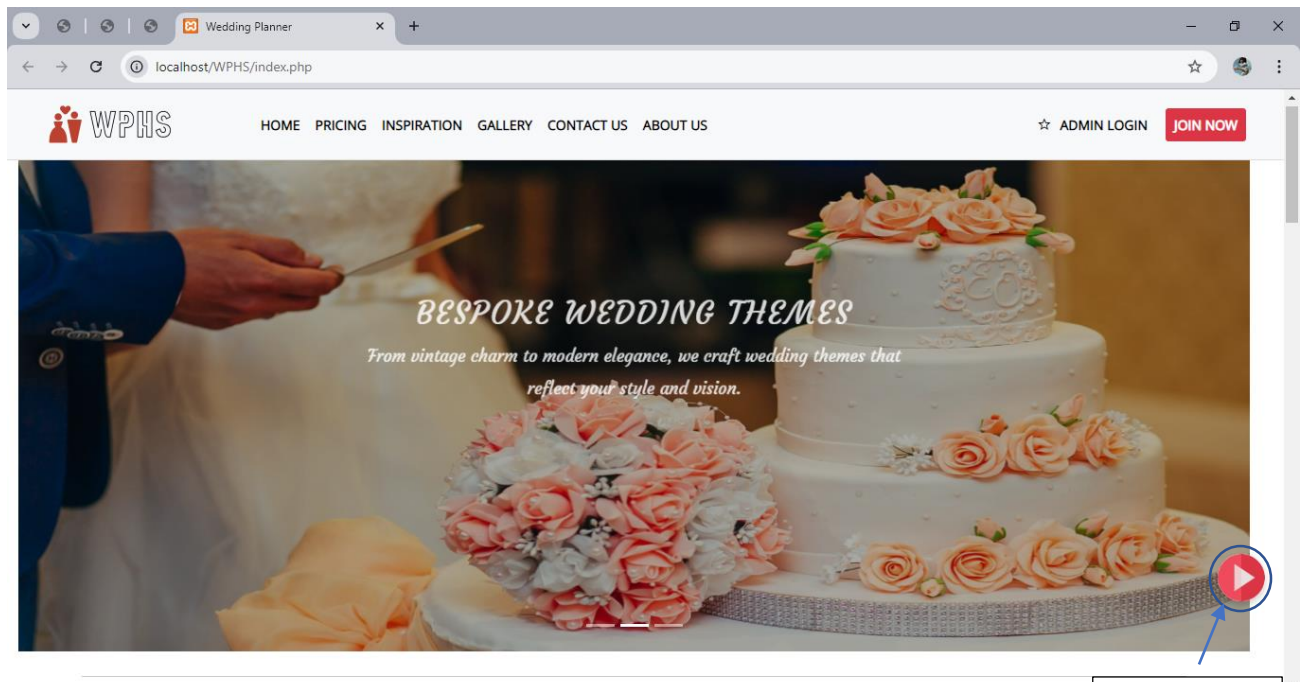
## 1. Home Page:



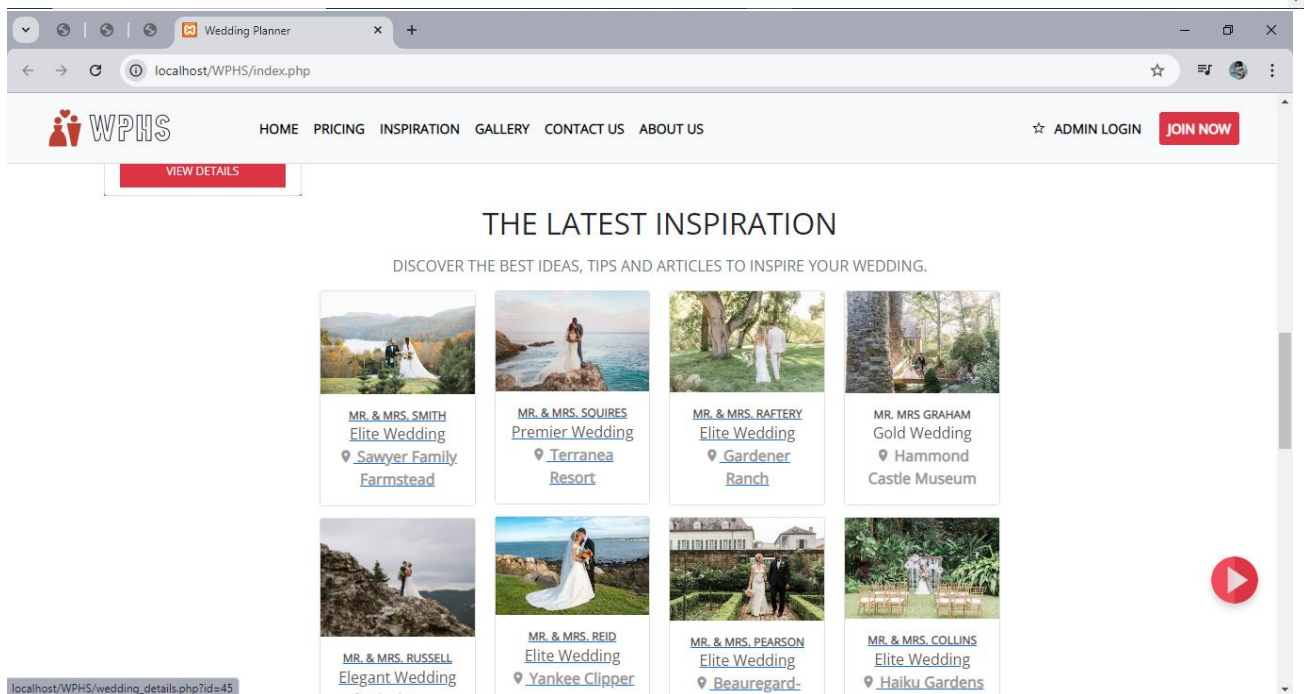
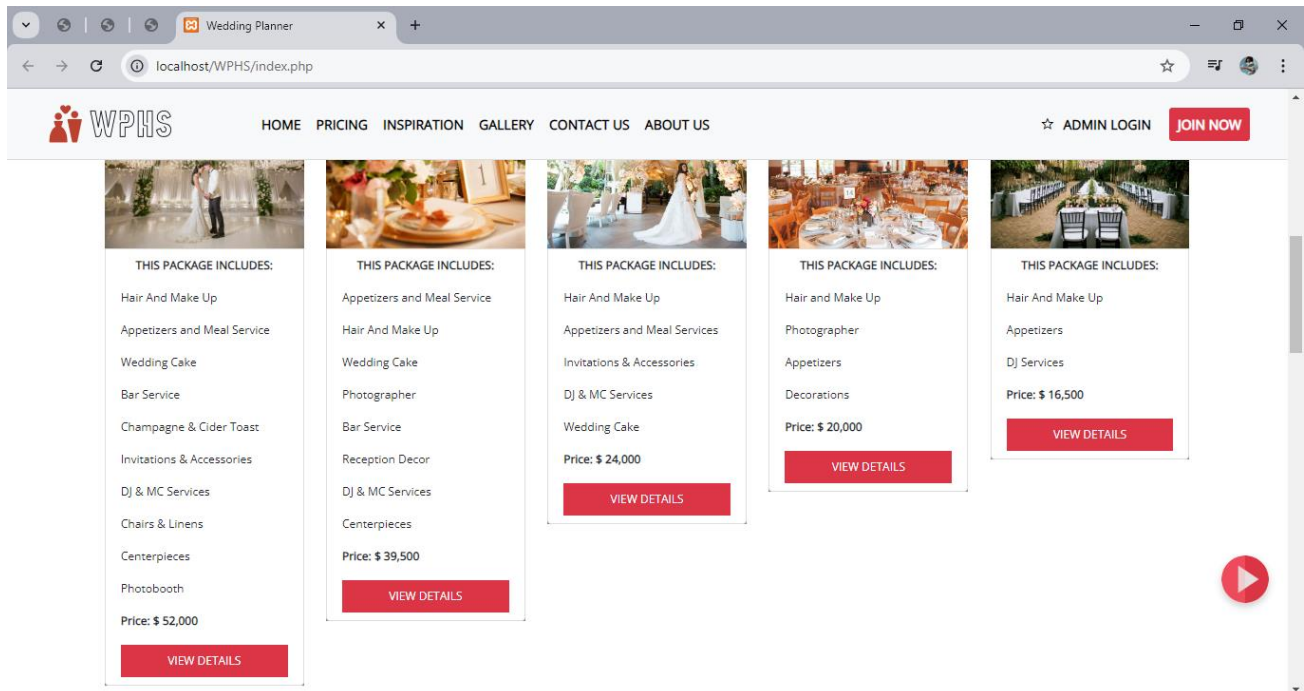
there are some transitions(image and text):

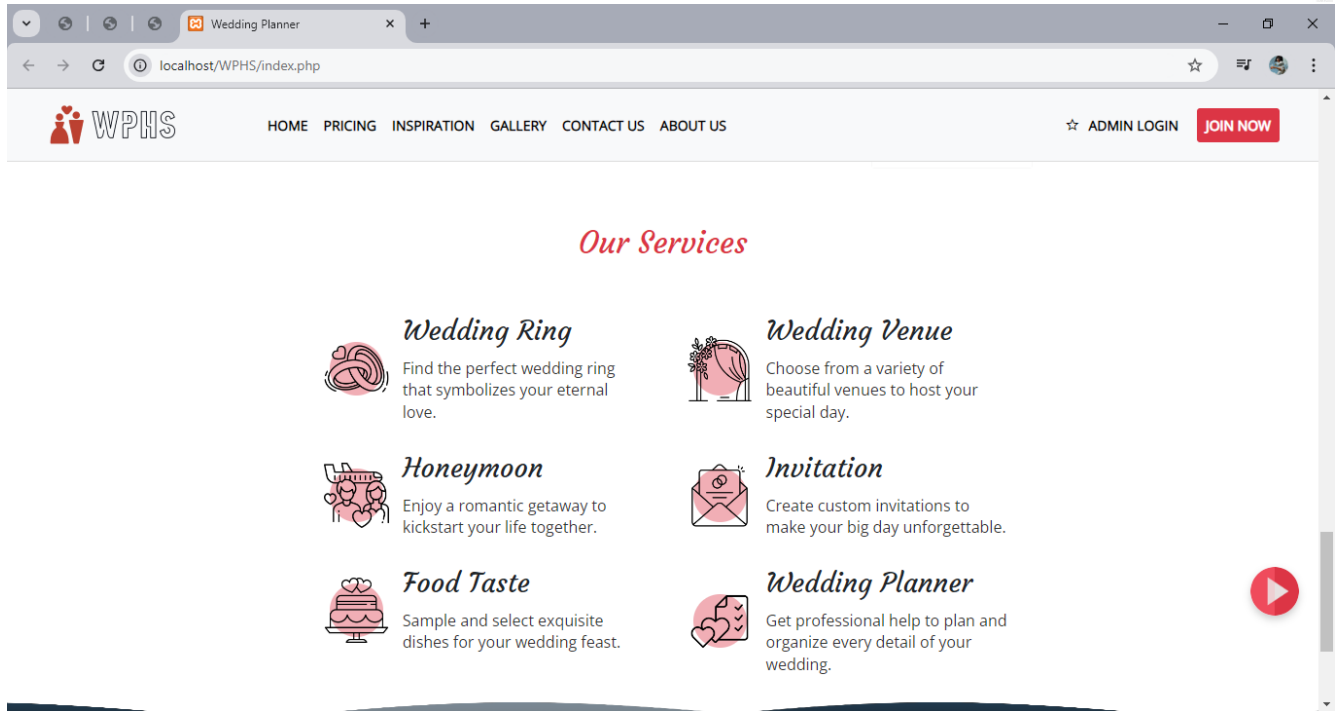
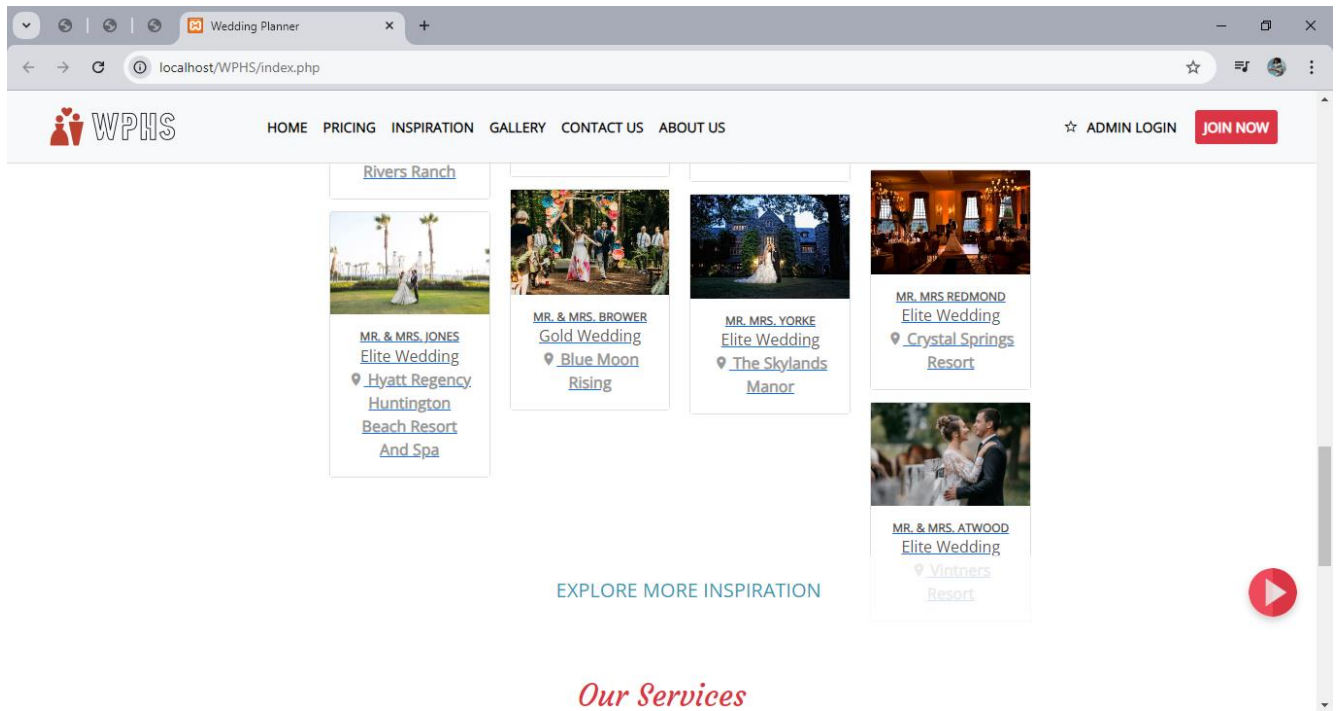


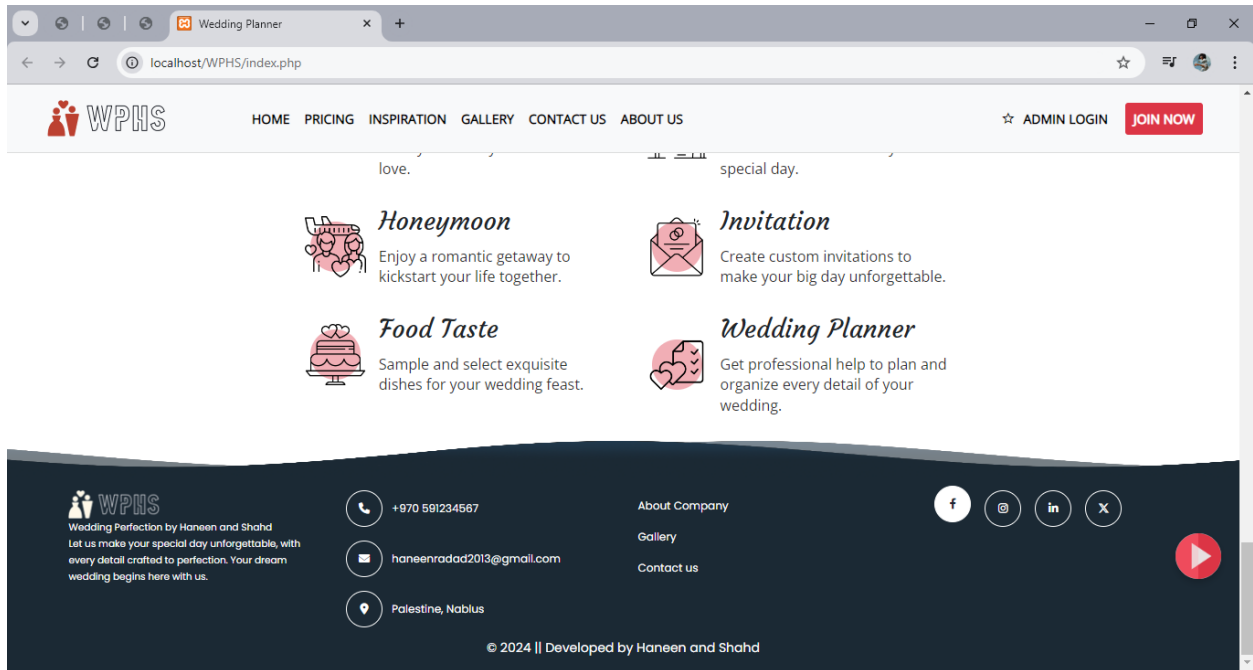




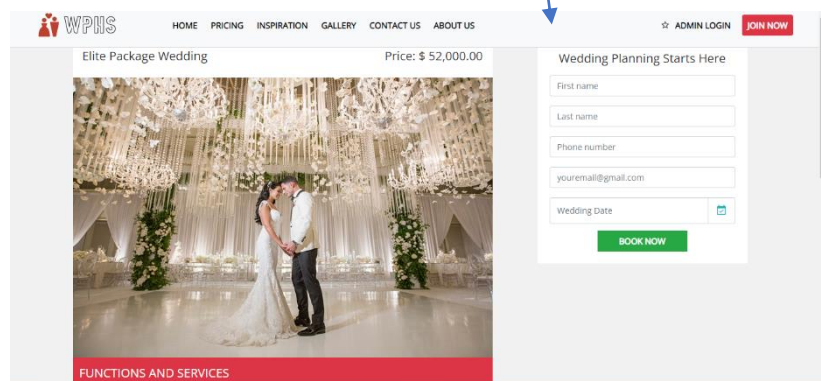
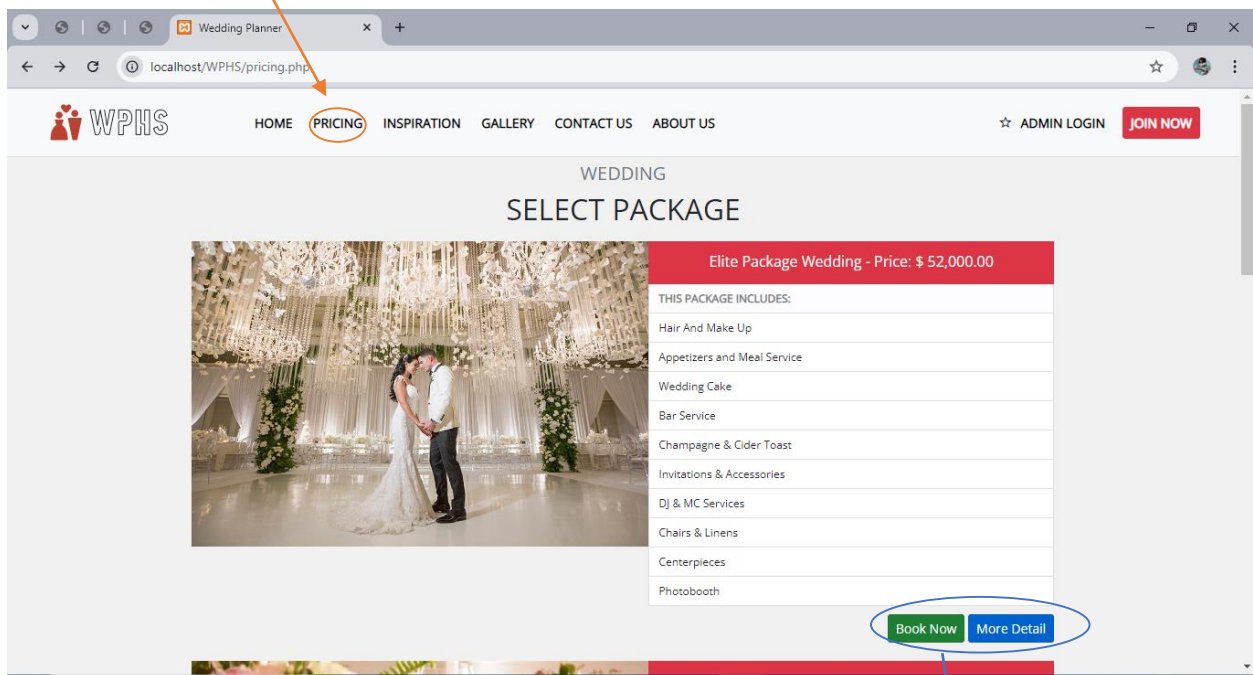
Nice music  
Play button





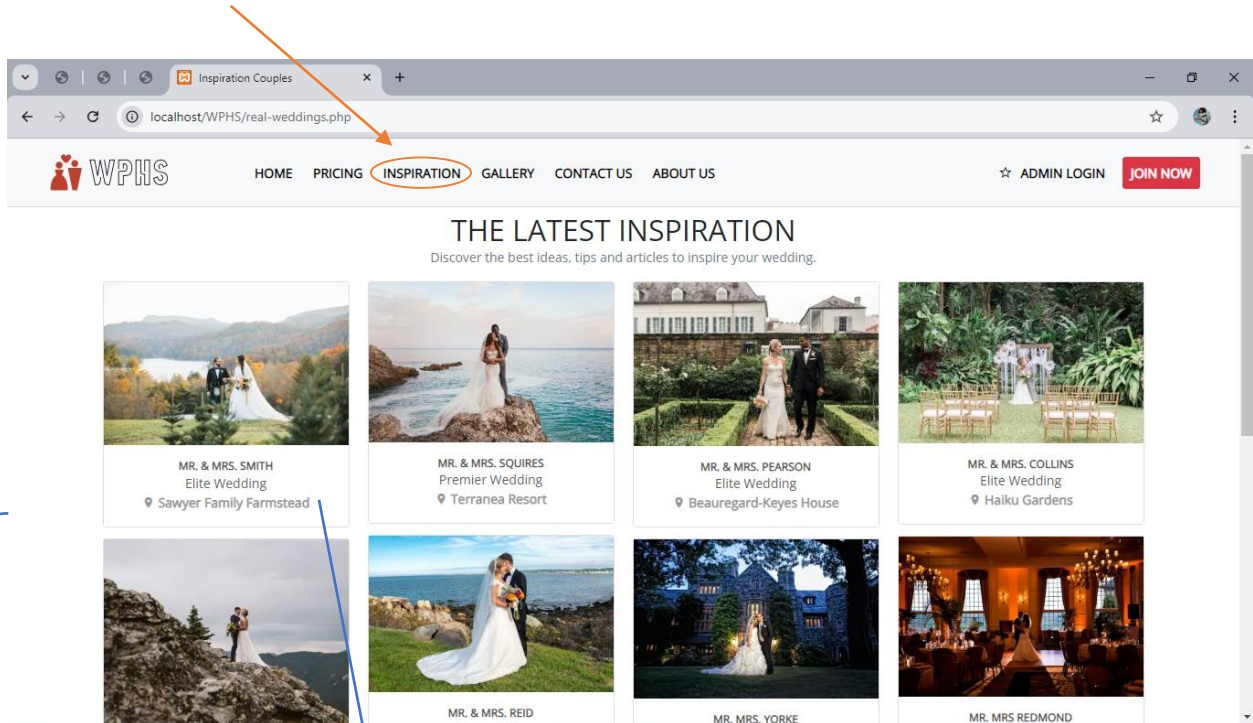


## 2.Pricing Page: (to select and enroll in one of the packages)

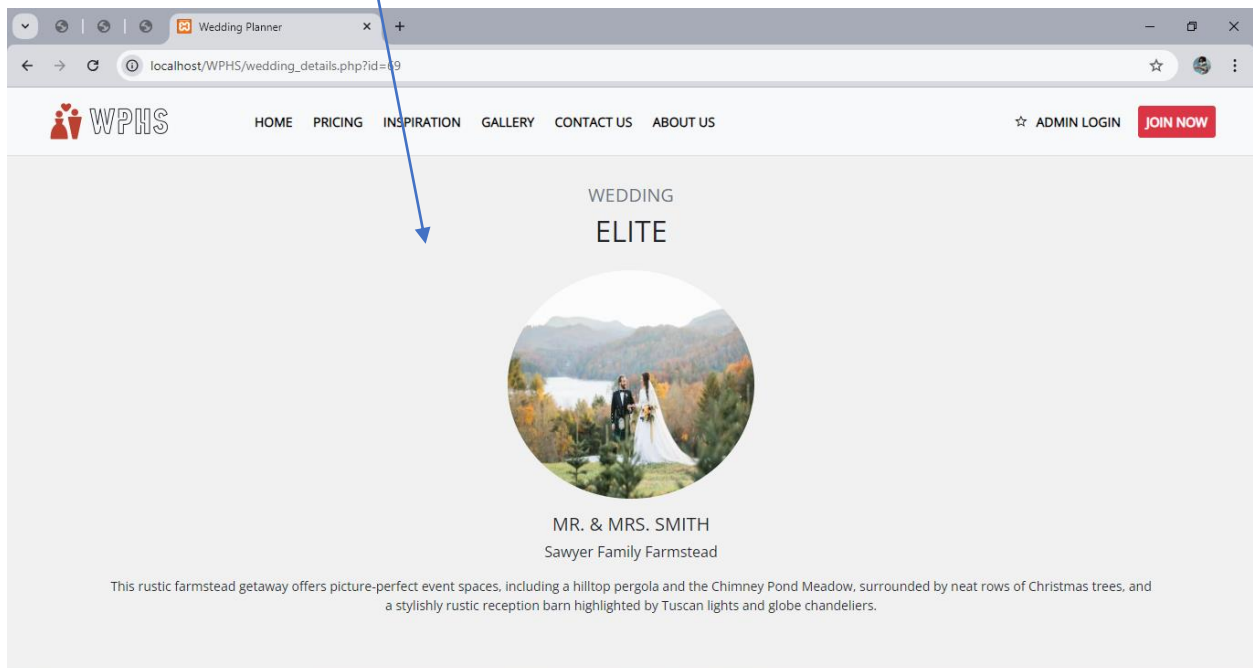




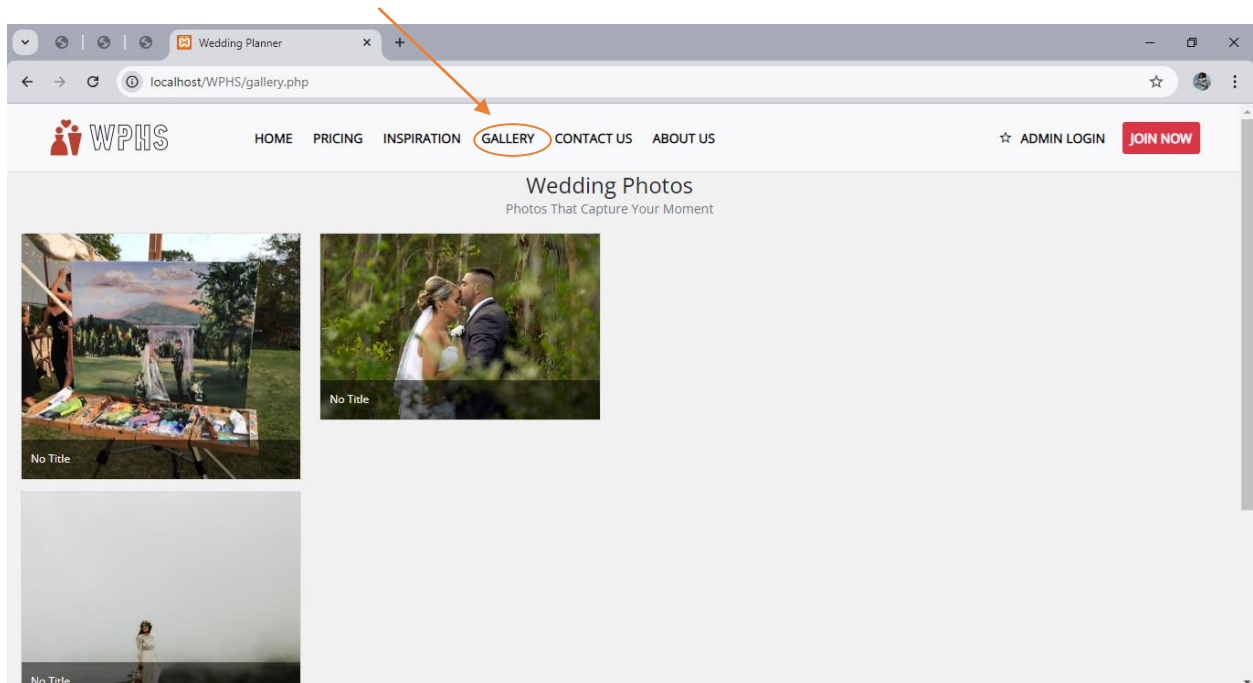
### 3.Inspiration Page: (offers users a variety of wedding ideas and visuals)



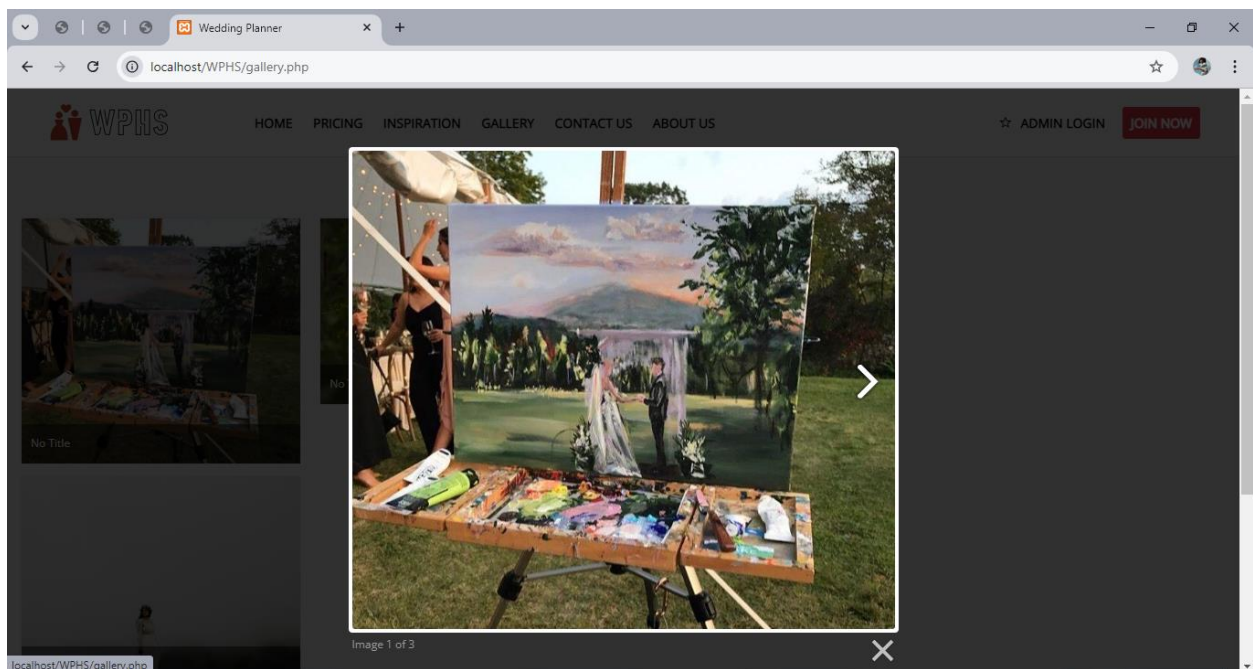
Click on one of these :



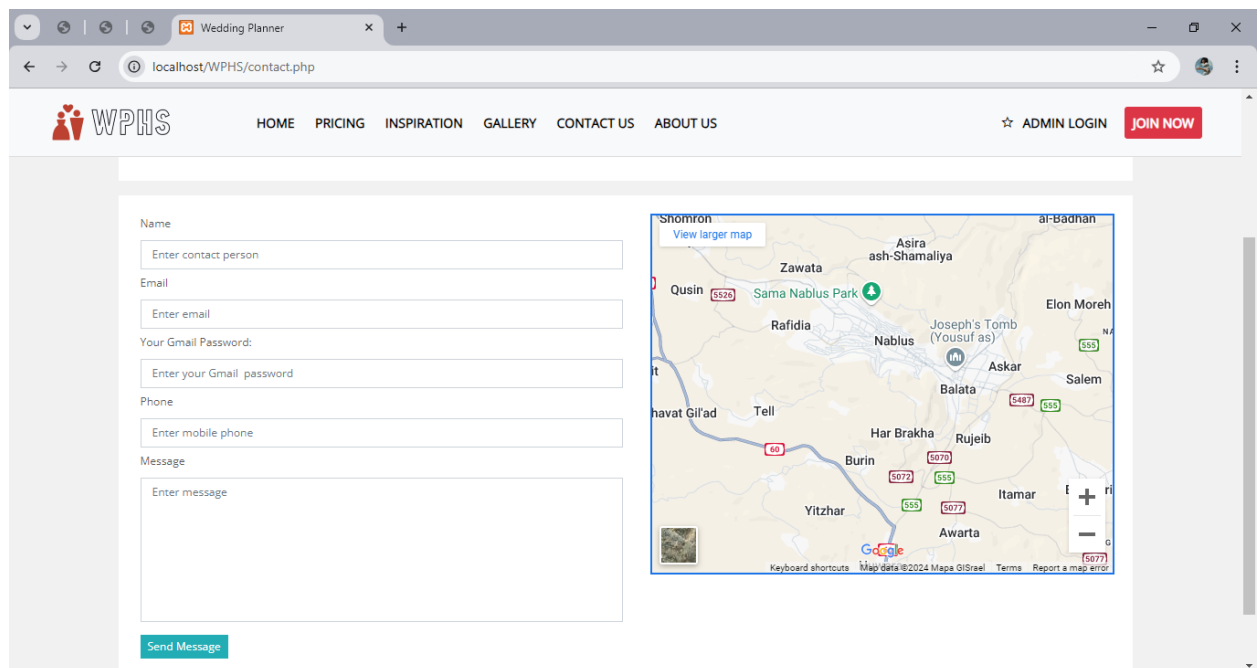
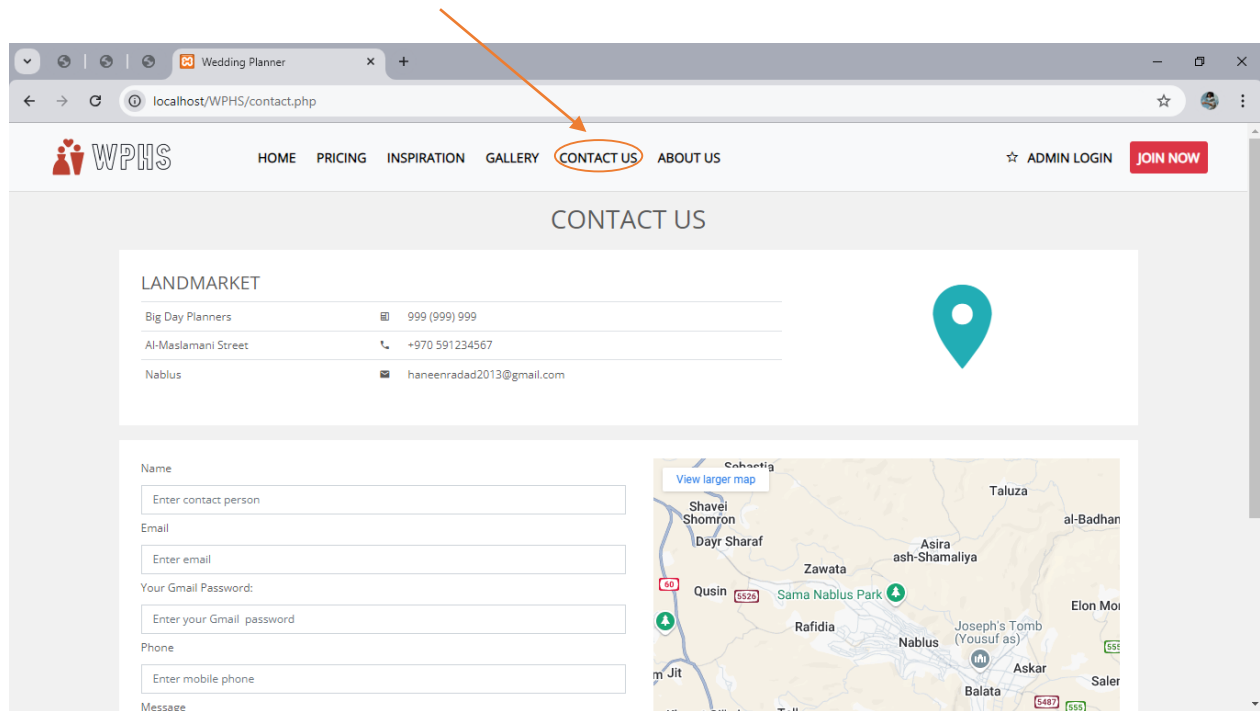
4. Gallery Page: (wedding photos and event highlights, allowing users to view and select images that resonate with their wedding vision.)



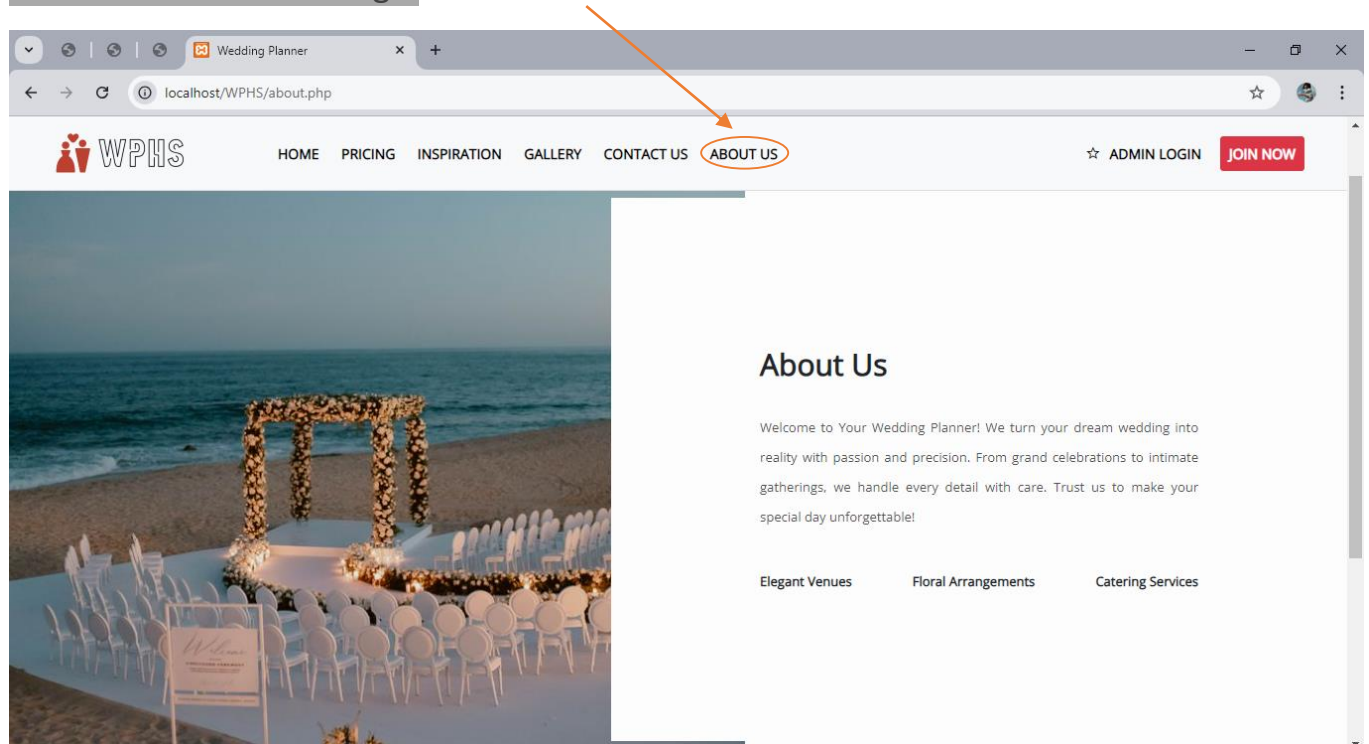
After clicking on one of the photos:



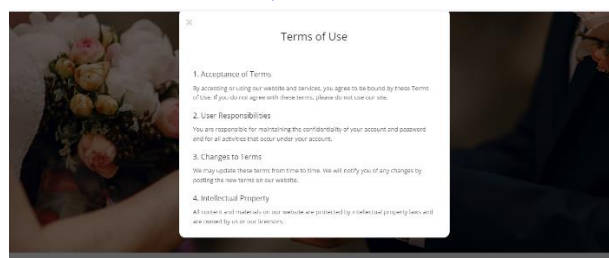
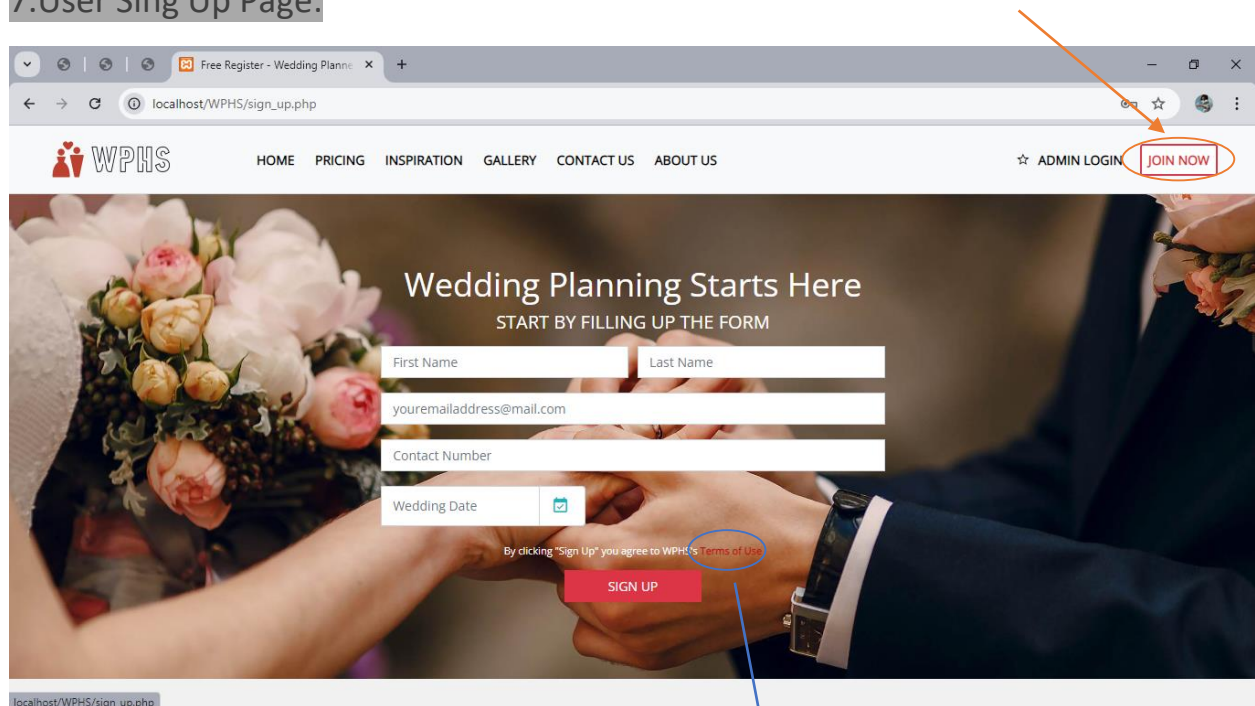
## 5.Contact Page: (provides users with the essential information and a form to reach out)



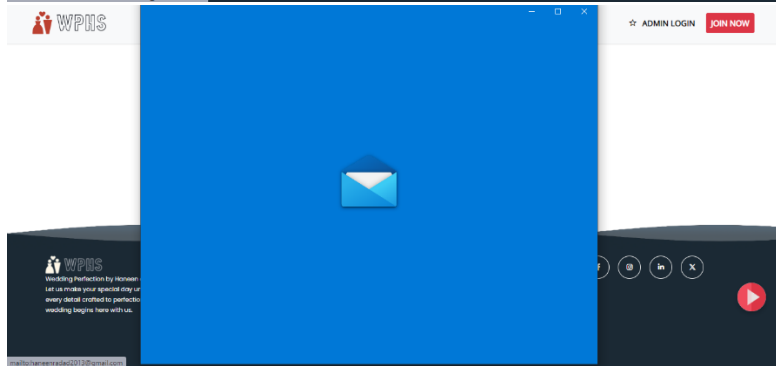
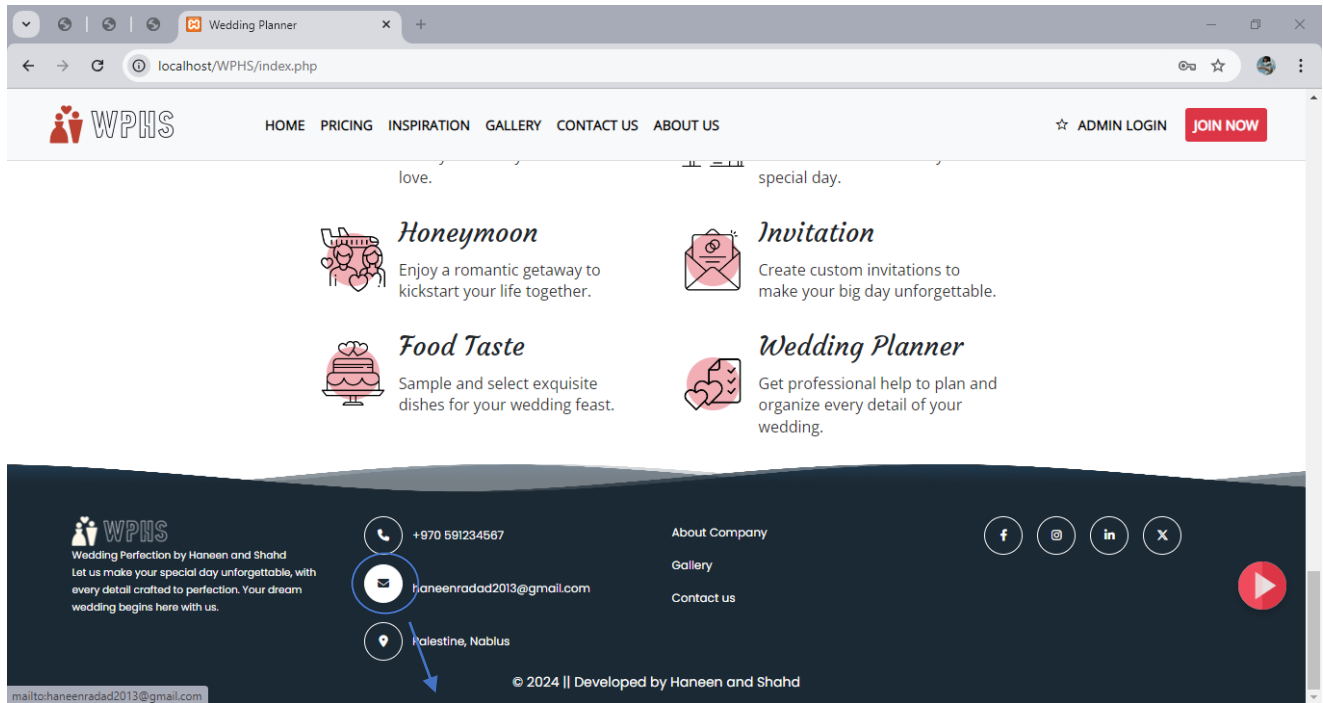
## 6. About the owner's Page:



## 7. User Sing Up Page:







The footer provides clickable icons for phone, email, and location, allowing users to open the respective apps directly. It also features social media icons with consistent hover animations for an enhanced user experience.

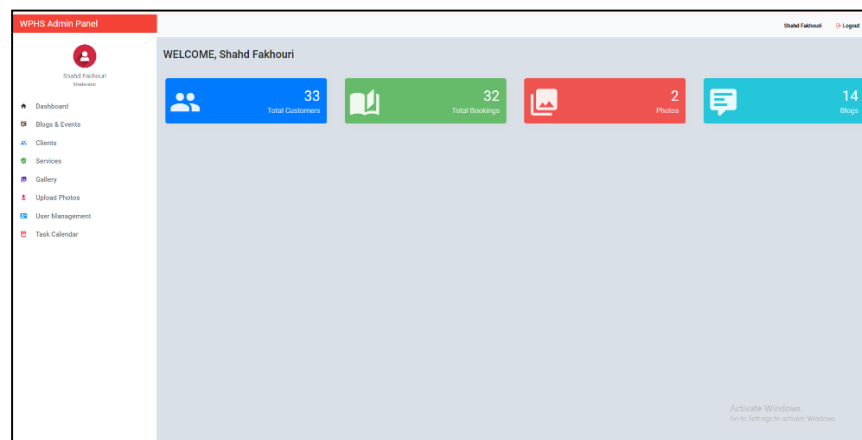
In this section we're going to talk about the **admin** GUI in detail and its functionalities.

First of all, here is where the admin can sign in

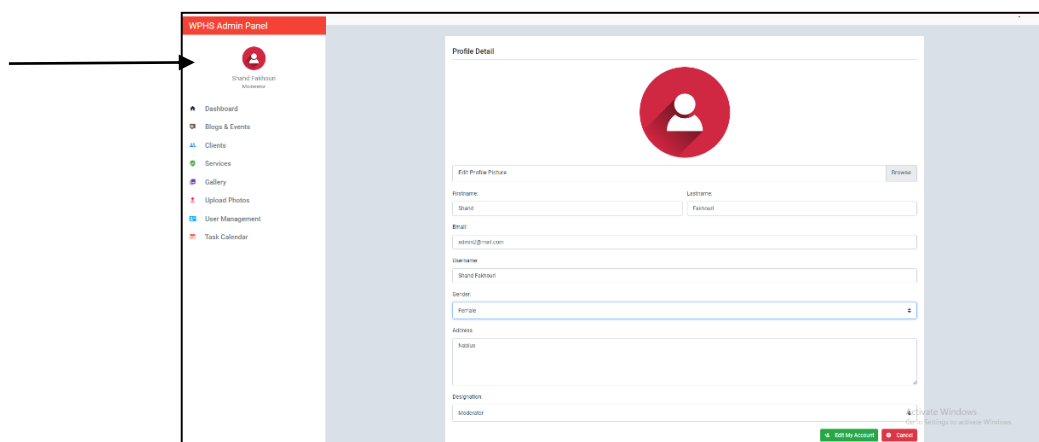


And now we will follow up with the rest of the functionalities:

1- Here we have the **dashboard** which shows us how many customers, bookings, photos and blogs are currently available in the database of our wedding planner.



2- This is the page that appears right after clicking on the profile icon on the admins page, here the admin can edit their personal information.



3- This is the **blogs and events** section where you can edit, delete and search for events that have been booked in our wedding planner system.

**WPHS Admin Panel**

Shahid Fakhouri Moderator

**Events And Wedding's Information Section**

Show 10 entries

Title	Description	Location	Status	Wedding Date	Date Created	Date Published	Tools
MR. & MRS. Ahmed	IQ Achi...	Wedding Resort	Published	03/04/2022	March 8, 2022, 11:22 AM	April 13, 2022, 6:16 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Brouar	Exchange Views th...	Black Mountain	Published	04/16/2022	March 8, 2022, 11:29 AM	April 13, 2022, 6:17 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Coline	Lark, Tropic...	Henia Gardens	Published	02/20/2022	March 8, 2022, 11:44 AM	April 13, 2022, 6:17 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Jwan	Released...	Hijel Regency	Published	04/05/2022	March 8, 2022, 11:44 AM	April 13, 2022, 6:16 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Lory	Charming White...	The Cypri At Gassy	Drafted	04/01/2022	March 8, 2022, 11:29 AM	Uploading	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Pearson	Beautiful...	Amurgeni Pkwy...	Published	04/20/2018	March 8, 2022, 11:29 AM	April 13, 2022, 6:17 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Ruffery	Released And...	Sanctuary Ranch	Published	02/20/2022	March 8, 2022, 11:44 AM	April 13, 2022, 6:16 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Red	Harmonic TREN dL...	Yankee Clipper Inn	Published	02/20/2022	March 8, 2022, 11:44 AM	April 13, 2022, 6:06 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Russell	The Rockies...	Blackstone House	Published	03/21/2022	March 8, 2022, 11:29 AM	April 13, 2022, 6:16 PM	<a href="#">Edit</a> <a href="#">Delete</a>
MR. & MRS. Smith	The Rustic...	Smoker Family...	Published	03/21/2018	March 8, 2022, 11:50 AM	April 13, 2022, 6:16 PM	<a href="#">Edit</a> <a href="#">Delete</a>

Showing 1 to 10 of 14 entries

Previous 1 Next

Activate Windows  
Go to Settings to activate Windows.

4- As you can see by clicking the upper button in the previous page shown in point 3 you can add a new blog or event (article) manually and fill up the fields with the corresponding correct information.

**WPHS Admin Panel**

Shahid Fakhouri Moderator

**New Article**

[Save article](#) [Cancel](#)

Wedding Type:

Married Wedding Post:

Title:

Description:

Choose File | No file chosen

Wedding Date:

Location:

Status:

350 x 350

Activate Windows  
Go to Settings to activate Windows.

5- Here in the “Clients” section you can see the approved clients and the pending clients and review their information and make a decision on whether to approve them or not.

WPHS Admin Panel

Shahid Fakhouri

Logout

Dashboard

Blogs & Events

Clients

Services

Gallery

Upload Photos

User Management

Task Calendar

### Pending Client

Show: 10 entries

Search:

Primary Contact	Bride's Name	Groom's Name	Primary Email	Contact	Wedding Date	Tools
Alison Turner	Eliza Williams	Alison Turner	alison@gmail.com	1419555545	03/01/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Amy Stewart	Test	Test	amy@mail.co	4444444444	05/16/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Angelo Clark	Need to fill	Need to fill	angelo@gmail.com	3245789540	06/16/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Betty Vesser	Need to fill	Need to fill	bettyvess@gmail.com	254785090	03/27/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Carri Coony	Need to fill	Need to fill	carricoony@gmail.com	248934590	06/28/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Carrie Wilbanks	Need to fill	Need to fill	carriewb@gmail.com	4983207490	03/30/2022	<a href="#">Edit</a> <a href="#">Delete</a>
DeWay Vaisocut	Need to fill	Need to fill	deway@gmail.com	3214589999	03/30/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Donna Newman	Need to fill	Need to fill	donna@gmail.com	3214589650	05/25/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Ginger Laine	Need to fill	Need to fill	ginger@gmail.com	3214589650	04/02/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Hansen-Ratad	Need to fill	Need to fill	hansen@gmail.com	68808797	08/20/2024	<a href="#">Edit</a> <a href="#">Delete</a>

Showing 1 to 10 of 24 entries

### Confirmed Client

Show: 10 entries

Search:

Primary Contact	Bride's Name	Groom's Name	Primary Email	Contact	Wedding Date	Tools
Andrew Copeland	Stella	Andrew Copeland	andrew@gmail.com	741220980	05/01/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Armi Lin	Elizabeth Brown	Petro Atoroso	armi@gmail.com	143608490	03/06/2022	<a href="#">Edit</a> <a href="#">Delete</a>
Bruce Wright	Christine Warner	Bruce Wright	bruce@gmail.com	795479355	04/24/2022	<a href="#">Edit</a> <a href="#">Delete</a>

6- The admin can add a new client by pressing on the upper button in the previous screen and fill out their designated information.

WPHS Admin Panel

Shahid Fakhouri

Logout

Dashboard

Blogs & Events

Clients

Services

Gallery

Upload Photos

User Management

Task Calendar

### New Client Information

[Save Client](#) [Cancel](#)

Firstname  Lastname

Email

Wedding Date  Wedding Type

Bride's name

Groom's name

Phone  City

Assigned Organizer

Activate Windows  
Go to Settings to activate Windows.

7- This is the **services and packages** section where you can edit, delete or view information about the latter.

**Services And Packages**

Show: 10 entries Search:

Wedding Category	Price	Actions
Classic Wedding Package	\$ 16,500.00	[Edit] [Delete] [Add]
Elegant Wedding Package	\$ 20,000.00	[Edit] [Delete] [Add]
Elite Wedding Package	\$ 52,000.00	[Edit] [Delete] [Add]
Gold Wedding Package	\$ 35,500.00	[Edit] [Delete] [Add]
Premier Wedding Package	\$ 24,000.00	[Edit] [Delete] [Add]

Showing 1 to 5 of 5 entries Previous Next

**Wedding Features**

Show: 10 entries Search:

Wedding Type	Title	Description	Actions
Classic	Hair And Make Up	Our Own Professional Worker	[Edit] [Delete] [Add]
Classic	Appetizers	Vegetable & Cheese	[Edit] [Delete] [Add]
Classic	DJ Services	DJ Services	[Edit] [Delete] [Add]
Elegant	Hair And Make Up	None	[Edit] [Delete] [Add]
Elegant	Photographer	Unlimited	[Edit] [Delete] [Add]
Elegant	Appetizers	Vegetable & Cheese	[Edit] [Delete] [Add]
Elegant	Decorations	Stage Decorations	[Edit] [Delete] [Add]

**Edit Package**

Package Title: Classic

Price Of This Package: 16500.00

Preview Image: Choose File No file chosen

[Edit] [Cancel]

**Package Features Details**

Title	Description
Hair And Make Up	Our own professional worker
Appetizers	Vegetable & Cheese Platters
DJ Services	DJ Services

[Close]

8- This is the **gallery** where the admin can upload photos of previous weddings so that the customer can get a deeper look into our mission and vision and how we do things.

**Gallery**

No Title [Edit] [Delete] [Add]

No Title [Edit] [Delete] [Add]

Activate Windows  
Go to settings to activate Windows.

9- Here you can upload images to the gallery and add related information and description.

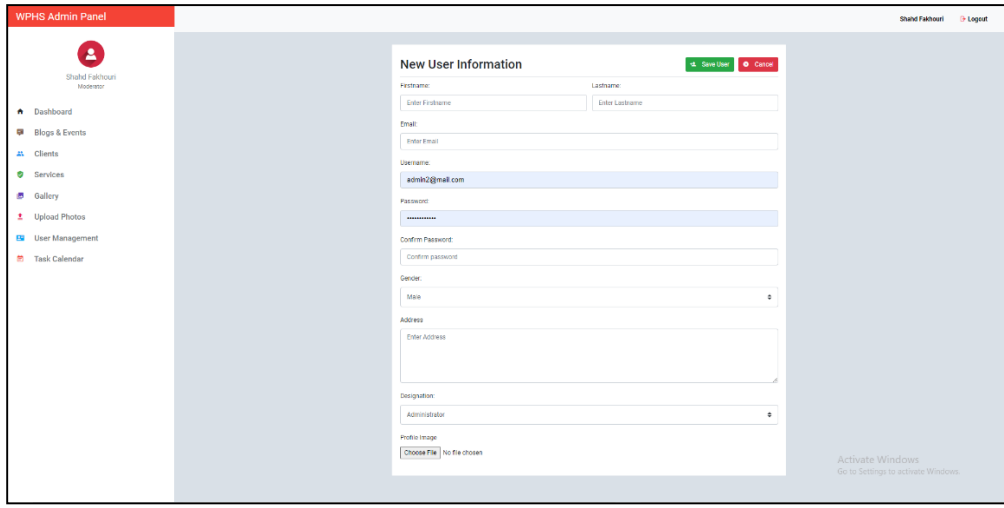
The screenshot shows the 'Upload New Image' form in the WPHS Admin Panel. The form includes fields for 'Image' (with a file selection button), 'Title', 'Caption', 'Enter caption', 'Alternate Text', 'Enter text', and 'Enter a description'. Below the form are buttons for 'Choose File', 'No file chosen', 'Save image', and 'Go Back'. A dashed box indicates a drop zone for images with the text 'Drop files here to upload'. The sidebar on the left contains links to Dashboard, Blogs & Events, Clients, Services, Gallery, Upload Photos, User Management, and Task Calendar. The top right shows the user 'Shahid Fakhouri' and a 'Logout' button.

10-This is the **user management** section where you can see admins and delete them or edit their information as things suit you.

The screenshot shows the 'User Management' section in the WPHS Admin Panel. It features a table with columns for 'Photo', 'Fullname', 'Email', 'Username', 'Designation', 'Address', 'Date Created', and 'Actions'. A single user is listed: HANAN HAMAN, Admin@Mobi.com, ADMIN, Admin, NABULUS, MARCH 6, 2024, 5:13 PM. The 'Actions' column contains 'Edit' and 'Delete' icons. The sidebar on the left is identical to the previous screenshot. The top right shows the user 'Shahid Fakhouri' and a 'Logout' button. A green 'Add New User' button is located at the top right of the table area.

Photo	Fullname	Email	Username	Designation	Address	Date Created	Actions
	HANAN HAMAN	Admin@Mobi.com	ADMIN	Admin	NABULUS	MARCH 6, 2024, 5:13 PM	

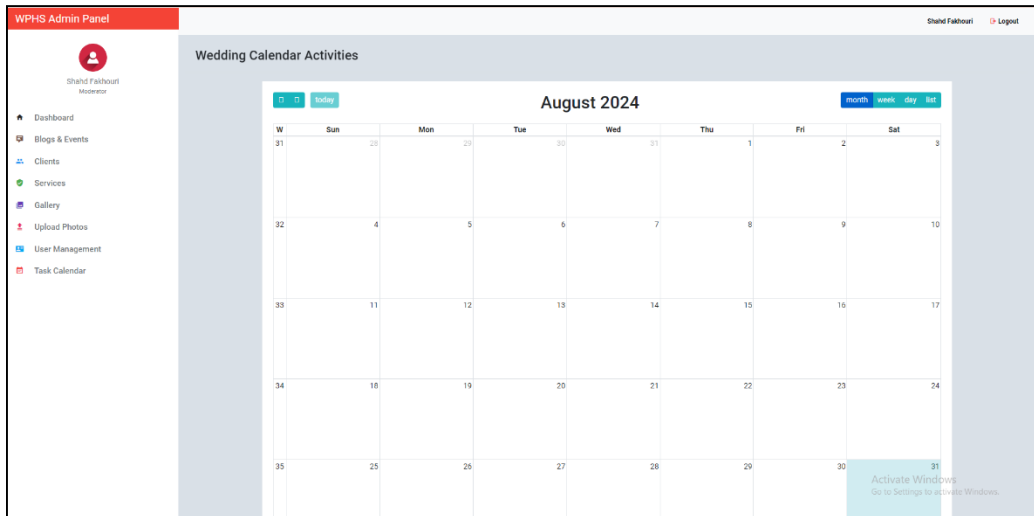
## 11- You can add a new admin manually



The screenshot displays the 'New User Information' form within the WPHS Admin Panel. The form includes fields for Firstname, Lastname, Email, Username, Password, Confirm Password, Gender, Address, Designation, and Profile Image. The Username field is pre-filled with 'admin2@mail.com'. The form is set against a light blue background with a sidebar on the left containing navigation links: Dashboard, Blogs & Events, Clients, Services, Gallery, Upload Photos, User Management, and Task Calendar. The top right corner shows the user 'Shahid Fakhouri' and a 'Logout' button. A watermark 'Activate Windows' is visible in the bottom right corner.

here

## 12- Here is the weddings calendar where everything is organized according to date.



The screenshot displays the 'Wedding Calendar Activities' section within the WPHS Admin Panel. The calendar is for August 2024, showing a grid of dates from 1 to 31. The calendar is organized by date, with columns for each day of the week (Sun, Mon, Tue, Wed, Thu, Fri, Sat). The calendar is set against a light blue background with a sidebar on the left containing navigation links: Dashboard, Blogs & Events, Clients, Services, Gallery, Upload Photos, User Management, and Task Calendar. The top right corner shows the user 'Shahid Fakhouri' and a 'Logout' button. A watermark 'Activate Windows' is visible in the bottom right corner.

August 2024						
W	Sun	Mon	Tue	Wed	Thu	Fri
31	28	29	30	31	1	2
32	4	5	6	7	8	9
33	11	12	13	14	15	16
34	18	19	20	21	22	23
35	25	26	27	28	29	30
						31

You can choose the couple and add related info to the event.

The screenshot displays the WPHS Admin Panel interface. On the left is a sidebar menu with options: Dashboard, Blogs & Events, Clients, Services, Gallery, Upload Photos, User Management, and Task Calendar. The main area is titled 'Wedding Calendar Activities' and shows a calendar grid. An 'Add Event' modal is open in the center, containing the following fields:

- Couple: Ellen Moore + Steven Grant
- Event Title: (empty text input)
- Location: (empty text input)
- Choose: (dropdown menu)
- Start date: 2024-08-31 00:00:00
- End date: 2024-09-01 00:00:00

At the bottom of the modal are 'Close' and 'Save' buttons. The background calendar shows dates from 31st to 30th. A watermark 'Shahid Fakhouri' is visible in the top right corner, and a 'Log out' link is next to it. A small 'Activate Windows' notification is present in the bottom right corner.



## ➤ Conclusion

The WPSH wedding planning website makes wedding planning easier with its user-friendly design. By using PhpStorm, XAMPP, and phpMyAdmin, we created a system that helps manage events, track guests, and organize media efficiently.

This project showed our skills in web development, including database design and user interface creation. It was a great learning experience, highlighting our ability to work as a team and build a practical wedding planning tool.

## ➤ References

1. Web slides by Dr. Sufyan Samara.
2. Stack Overflow
3. Pinterest
4. Freepik
5. Flaticon