Wedding Planning Management System

Introduction

21st century is the century of luxury celebrations especially in India where heavy amount of money is spent especially on the Wedding. The women's wear market in India is estimated to be worth around Rs 1,11,467 crore, the Indian film industry grosses around Rs 13,800 crore. The Indian wedding industry, in comparison, is estimated to be worth over Rs 3,00,000 crore and is growing exponentially at a rate of 25 per cent to 30 per cent on a yearly basis. While figures vary, an average Indian wedding can cost anywhere between Rs 5 lakh to over a crore. In this age of hashtags and Instagram, the already big and fat Indian wedding has evolved into one that thrives on excess – and that's saying something. Furthermore, lavish celebrity weddings, like #Deepveer and #Virushka, are a big influence on the way ordinary people plan and organise their own receptions. They set a benchmark for young couples, and these events often last anywhere between one week and ten days.

The trend of 'Wedding Planners' is growing at such a rapid rate that now, a top level award function (ICWF Awards) is held every year in India to award the Best Wedding planners in various categories.

It takes months to plan that 'One' day, hence, even a single mistake can lead to total loss. The culture of wedding planners is trending in India but is not much developed. Most of the work involved in this industry is **manual** which consumes a lot of time. In the planning process, so many types of vendors are involved and keeping track of the activity of each group is very difficult which results in errors.

Currently, some wedding planning companies like WedMeGood lists different types of vendors on its website and the client has to select each one of them manually. The whole management process is still manual. Each type of vendor has to be contacted manually.

Purpose

To remove the hassles of contacting all the vendors in all the categories, and conveying the ideas to each and every one, we are introducing our project of Wedding Planning Management System.

Our project would ease the management of wedding planning data of the wedding planner. The key is that the client will not have to contact each of the vendors on its own. We will let the wedding planners to maintain a database of the vendors that they have collaboration with and it will be dynamically updated from both the Planning company's and vendor's end. It will be helpful as if the vendor is booked on a particular date, it will not be considered for the client.

Most importantly, **Time Saving** is the biggest backbone of our project. **Easy access** and **secure** database where the Wedding Company can store all information about the clients, venues, vendors, payments which are required to make a wedding successful.

The application will help automate the steps that are very time consuming and where computers can replace human workload so as to make the planning process smooth and efficient.

Where will it be used?

The application will be run by 3 sides- Client, Wedding Planning Company, and the various vendors.

Any person who is looking for a complete wedding package can make an account and send the details to the company by filling a form.

The Wedding planning company will be using this application to get clients and to assign the vendors in a very effective way.

The vendors of various categories related to wedding will be using this application to get orders.

Categories of the vendors

1. Venue Providers

2. Photographers

3. Makeup

4. Bridal & Groom Wear

5. Décor

6. Catering

7. Invitations & Gifts

8. DJ

Detailed Working:

1st Interaction

1. Client submits a form which will contain the basic details like name, partner's name and some specific details like Date of the Wedding, Location, and Budget. A special request feature will give a drop-down to facilitate the request of the client of a particular vendor of the selected category.

2. Then at the back-end, the budget is checked, if it is below the specified limit of the company, then the client will be sent a message saying: "Sorry, we are not available". If the budget is above the minimum limit, the dates are checked. If the company is full booked on that day, a message is sent to the client: "We are all booked on your specified date, if you are flexible with the date, please provide us with some another date. We are very sorry for the inconvenience." If the company is available, the client is said to be "ACCEPTED" and the details enter into the database.

2nd Interaction

Now since there are 8 categories of vendors and the company needs to know how much percentage of share does the client wants to give to each category. The company has one default criteria of percentage share. So, it is optional for the client. With each category, a minimum percentage is also shown, to indicate that no vendor is available below that amount.

The total budget gets divided into various categories according to the percentage share provided.

Then list of top 5 vendors in each category is made automatically by the system. Only those vendors which are available on that particular The top 5 vendors are selected according to the budget range, sorted by the rating given by the planning company to the vendor. The rating is internal and confidential and is hidden from the vendor as well as the client.

The final list is then printed by the professionals of the company and a meeting is arranged with the client.

3rd Interaction

The professionals then discuss with the client their preferences and all and accordingly select the best vendor in each category in the list.

The selected vendors are then informed about the booking and the vendor is marked "Booked" on that date.

Payment Scenario:

Clients and vendors will have Read-Only access to the payment details. Only the Wedding Planning company will have full access to edit the payments.

There will be two types of payment data for the company- Clients Data, Vendors Data

Clients Payment Data			
Id	Name	Total Payment	Payment Due

Vendors Payment Data				
ID	Name	No. of orders fulfilled	Total Payment	Payment Due

Milestones

1. Completion of the front-end:

A first, the user interface will be developed. It will involve a website with various options and graphics.

2. Completion of Back-end:

This step involves linking Database Management software SQL with the website.

3. Testing:

This will involve checking of all the aspects of the project by making sample databases.

Success

This success of this project depends on various aspects-

(1) The user is able to understand the interface easily or not.

(2) The company is able to synchronize between clients and vendors through this or not.

(3) The payment entering is convenient or not.

(4) Marking availability in the system by the vendors in easy or not.

(5) The system is able to select the right vendors or not.

Team Members

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