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Indian Wedding: Traditions, Destination, And Cuisines

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ABSTRACT:

Indian weddings are vibrant, multi-day experiences that blend elements of cultural magnificence, emotional connection, and historical spirituality. Around 75% of online information covers specific events like sangeet and Haldi through rituals specific to each family. Nearly 65% of wedding sites cover the bride's fashion and Jewelry tradition. Food is still a major component, ranging from South Indian banana leaves to North Indian curries paired with traditional sweets like rasmalai or laddus, but only about 45% of responses lay out the breadth of options and rituals related to food. Among the responses, only 35% incorporated family travel for ceremonies, and less than 20% of currently available content relates to structuring traditional events with more contemporary tools like digital planners. By explaining each cultural oddity and simplifying the planning process, our platform aims to fill this void.

Keywords:

1. Cultural grandeur, 2. Regional cuisines, 3. Spiritual customs, 4. Electronic wedding planning, 5. Traditional Indian cuisines, 6. Heritage fusion

INTRODUCTION:

Indian weddings stand for grandeur, cultural integrity, love, and history. The weddings are full of dazzling traditions, happy get-togethers, and sacred ceremonies. Jewelry, food, travel, and traditions form the backdrop of a memory that can protect the history of the family for generations. The diversity of food creates family unity, while jewelry is a principal extended representation of love and wealth. Each wedding has its unique flair with the blend of ancient traditions and adaptations of contemporary styles. Our platform provides a full-service solution that incorporates all the significant elements, which will allow for the best wedding planning experiences.

I. CONNECTED WORK: As we worked on our wedding planning platform,

II. PROPOSED SYSTEM

Summary of the Proposed System

The proposed system's goal is to create a platform that connects all elements of Indian wedding planning in one user-friendly home. That is to bring wedding rituals, locations, food, and event planning together on one platform. Providing users with quality, up-to-date information that is relevant to their region and traditions in India is also key. Users will also have personalized recommendations based on their preferences and budgets.

This way, users don’t have to visit multiple sites or use multiple platforms to assist in their planning, while ensuring they maintain the importance of each part of the wedding. Our platform saves time and the complexity of using multiple different sites.

Interactive Map

One of the features of the proposed system is an interactive map. It allows users to search wedding locations all over India in an engaging way. The interactive map would allow a visual representation of wedding venues and regional customs. Through this map, users can select a location and immediately see details regarding that district, including the location, rituals, and cuisine of that location. The interface is simple and easy to use; thus, users can navigate quickly and easily. The overall planning experience will be enhanced through this venue selection and will provide a more dynamic visual approach for users' active map also enables users to discover new.

Front End: Our platform is designed to have a front end that offers a user-friendly and visually attractive experience. There will be an intuitive student, instructor, and administrator experience via an organized, clean, and responsive interface that is adjustable to all devices and screens. Our users will enjoy easy navigation with interactive features that allow users access to wedding information, explore destinations, and learn about culinary traditions. Additionally, we currently allow users to have personalized dashboards that will allow users to assess their progress and view suggestions based on their interests and preferences. Overall, we wanted to create a front end of the portal that emphasized user simple engagement and offered an enjoyable experience for our users to navigate the wedding for their clients, guests, or themselves.

Back end

The back end of our system is designed to accommodate all information that will be used and reported, while capturing a variety of wedding customs, venue selections, and regional cuisines that will be collected globally. By design, our system consists of databases and algorithms to show real-time and accurate information using information input by the user. The back end of the system will ensure that multi-sourcing services, such as vendor booking and payment platforms, will provide a complete wedding planning from start to finish. To maintain our key differentiator, our back end will recognise user information and allow for recommendations custom to user preferences and budgets.

SYSTEM ARCHITECTURE

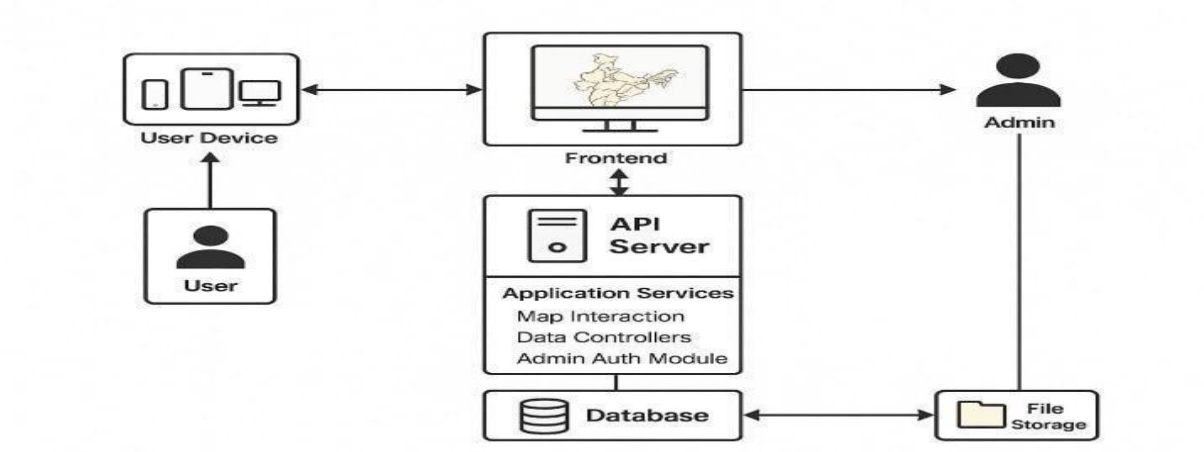

Fig.1.System Architecture

Our platform's goal is to create a place where important parts of Indian matrimonial planning—cultural customs, travel destinations, and food—are placed in one convenient digital space. In its most

basic form, our platform utilises a front-end graphical interface for users to engage in our offerings and a back-end organised structure for rapid content delivery. The way this technical foundation is built invites multiple layers of user interaction from a modular platform for individualised experiences rooted in cultural traditions. This ability to create cohesive engagement enables a user to side-by-side examine experiences of deep cultural and, perhaps, personal significance while still managing the particulars of a matrimonial event. To encourage easy and dynamic engagement, our platform offers an interactive map at the regional level for users to explore traditions, ceremony spaces, and food by state, and allows them to use familiarity with rules of design to minimise effort searching for or changing between the pages. The pop-up tool tips are an additional way we help users understand the cultural and ritual dimensions of what they are examining as we strive to make it an informative experience without disrupting their experience on the site.

We try to use state-wise segmentation to increase nailing relevance with wedding programming that considers state-wise and regional cultural customs and practices. Each state page allows users to engage with traditions that will have more resonance with their background while acknowledging the wider cultural diversity across the country.

Each page for states includes rituals; suggestions on clothing for the bridal party; a geographical section related to whether the weddings are more rural, urban, etc; a dedicated travel section for ideas for even closer to a wedding, where people may choose to travel to, lodging links, and local amenities; and a food and beverage sections with food information for meals and celebrations, area highlight of local food, and vendor information for connections and planning purposes.

IV. IMPLEMENTATION DETAILS:

The creation of this platform began by gathering cultural data through a variety of digital information platforms including websites, e-books, regional blogs, and web archives. The overall objective was to gather authentic information about not only marriage traditions, but also place-based ceremonies, and regional food from across multiple Indian states. While a substantial amount of cultural data was gathered, I started developing the backend, organized into three main modules (traditional rituals, wedding destinations, and ceremonial foods).

V. ALGORITHM:

Step 1: Open the platform

Step 2: Display an interactive India map

Step 3: Place the cursor on any state

Step 4: A tooltip (pop-up) will be displayed with short info

Step 5: Click on the state

Step 6: The webpage for that state will come up

Step 7: Browse through and discover the destination and cuisines

Step 8: Go back to the home map

Step 9: End.

VI. EXPERIMENTAL RESULT:

At the evaluation phase, I subjected the interactive interface to a test for functionality. I checked the hover and selection capability on the map. When I hovered over an area or selected an area on the map, a dynamic pop-up feature popped up with a brief summary of highlights from that state's wedding. If the user had clicked on the state of interest, they

accessed a completely different web page that was filled with site-specific information. The page contains cultural rituals, cuisines, and traditions**.**

Figure 1: Example of the interactive map

Figure 2: Example of the interactive map with hover functionality.

Figure 3: State-specific page showing the layout with alternating image and description

VII. CONCLUSION

In the digital age we live in, many cultural customs fade into the background of convenience. Our platform was created and built on contemporary technology to enhance, revive, or share the richness of Indian marriage traditions, not to replace them. By combining rituals, notable locations, and traditional regional flavours, the platform allows a new voice for cultural roots in the online world. It allows users to discover, appreciate, and plan weddings that preserve the legacy while granting them convenience and digital access. By embracing this convenience and leaning on the heritage, we will not forget our traditional customs, but experience them once again digitally.

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