SURVEY ON AN EVENT APPLICATION DEVELOPMENT

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ABSTRACT

This paper is aimed at developing an application for event management system. Now a day's, the events such as festivals, wedding etc. have become a core part of life which has resulted in event planning and Management Company to rise. With the customers and events increasing at larger rate, it is difficult to manage using traditional system using spreadsheets, traditional database and more.

This research paper presents an overview of Event Management application. This is user friendly application and easy to use in our day-to-day life. The project provides most of the basic functionality required for an event type e.g. [marriage, dance show, engagement, collage festivals etc.]. This application helps to manage events in less time.

Keywords: Events, Customer, Database, Event Management, Spreadsheet.

I.   INTRODUCTION

An event may be considered as a display of some events in which some guests or participants are invited for a particular time span. Events can be classified as different types like cultural celebrations, Business events like conferences and product launch and promotions, wedding ceremony, college events and so on.

Event plays an important role in our society. Any happening activity can be referred as an event. In our day-to-day life managing events is very time consuming and it is hard to communicate with different organizers at a single time. Because of this situation, user requires a lot of patience for managing any event. The common problem occurs to user is to maintain the low noise level, neighbors complaining about noise, etc. take the fun out of the party, to avoid such issues we required an easy application that will help us to communicate with different organizers.

User invests a lot of time to meet the organizer or find the information about organizer which is very time consuming, to solve this issue there should be one online application which will help to overcome these issues.

As we all know that in our day-to-day life importance of events are going to increase. But if we try to find out organizers which are familiar to our requirements is not easy task. So, for that matter event management is the application that is going to help the user to find out the organizers which are familiar as per the user requirements. This is timesaving as well as one application contains many options related to the events, so it is easy to find the other option by using single click. Event management is an application for managing the festivals or social events like gatherings, colleges, events etc.

Registration data is directly accessed and checked by event manager to arrange things accordingly with the help of site administrator. It will surely help the organizers and marketing team of the event to promote the events digitally and increase the registrations and participations to manifolds. Also, this application is designed keeping in mind several issues that are faced by event managers in executing any event successfully.

A. Modules Description

a. User login and Home Page

b. Filtering as per requirements of user.

c. Details of organizer as per the requirements of user.

d. Interaction of user and organizer.

e. Online registration

1. User login and home page: In this firstly user have to login in this application so that the details of user have been saved into back end. The login page contains name, address, mail-id, contact detail etc. of user. After

the login page there will be home page which contain menu bar in that there will be options which are related to event management like birthday party, wedding etc.

2. Filtering as per user requirements: In this there will be options like city, distance, ratings etc. so that user can find there organizers very easily as per there requirements.

3. Details of organizers related to user requirements: In this all the organizers will display on screen which is filtered by user. Details of organizers like name of event company, there location events that are done by them, photos related to their work etc. will be displayed in this section.

4. Interaction of user and organizer: In this section there will be interaction between user with the selected organizer by using chat or call option .so that user can easily communicate with organizer and clear there doubts easily.

5. Online registration: Users can easily register for events online just by sitting at any place by filtering the type of events, by selecting distance and cities according to their convenience.

II.   LITERATURE SURVEY

1. User-friendly Interfaces:

The application emphasizes user-friendly interfaces in event management applications. It is a well-designed interface which simplifies the event creation & execution, making it accessible to individual users.
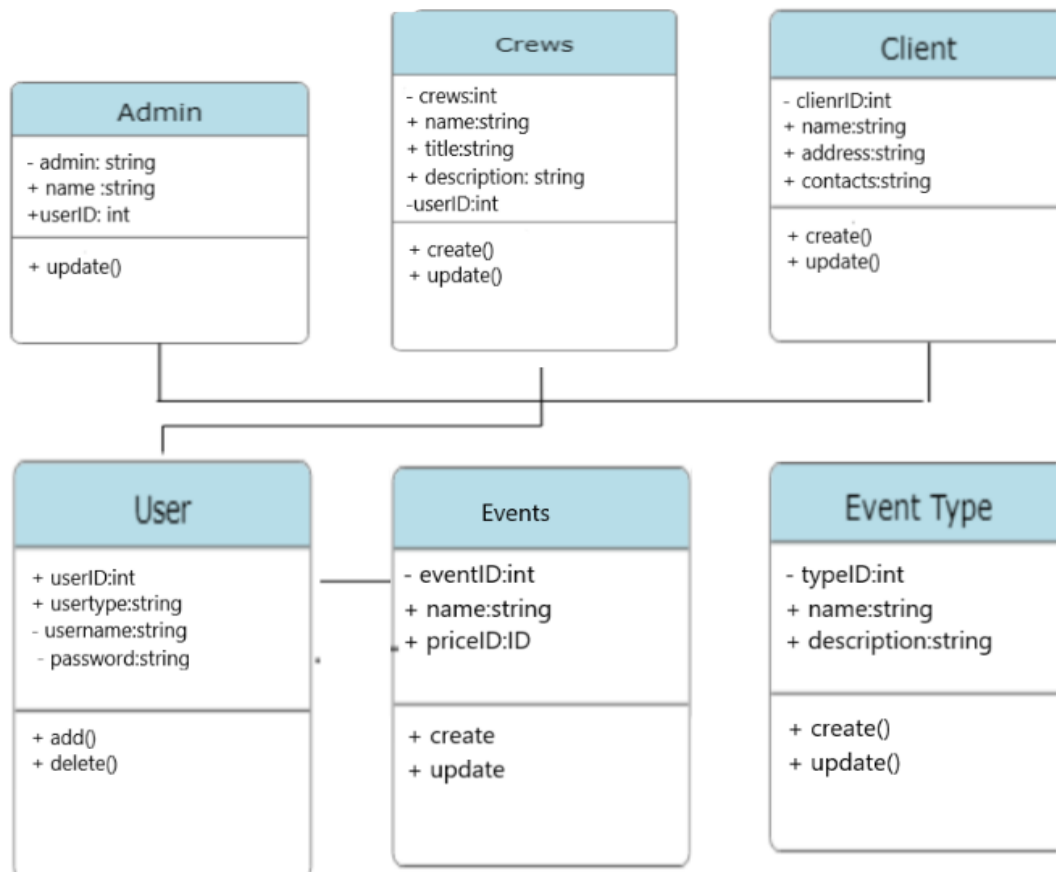
2. Benefits of Event Management Applications:

Highlights several advantages of using event management applications like using multiple things (decorators, caterers, photographers, etc.) in only one application, reduced manual tasks, enhanced attendee experience.
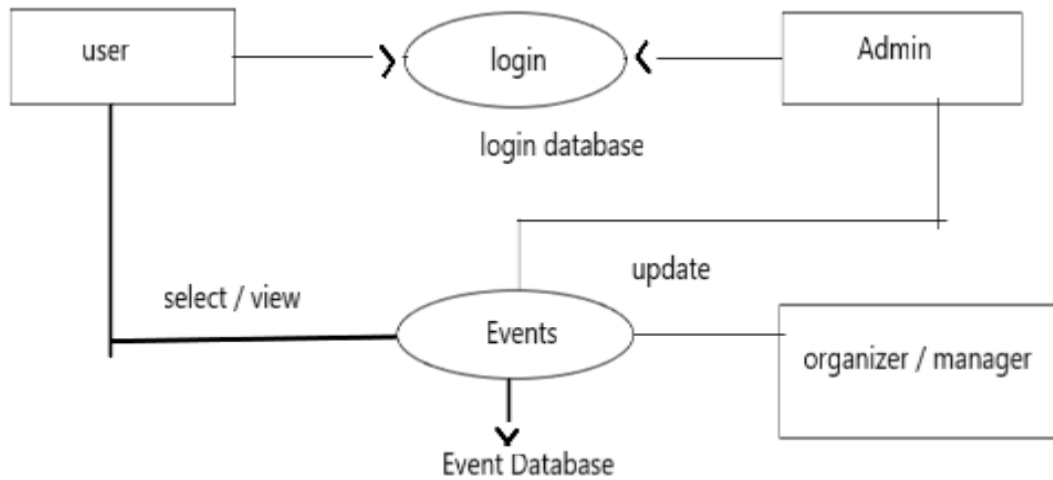
3. Mobile Accessibility:

The literature recognizes the growing importance of mobile accessibility in these types of applications. Mobile apps provide convenience for both event organizers and users, allowing them to manage and access event-related information on the go.
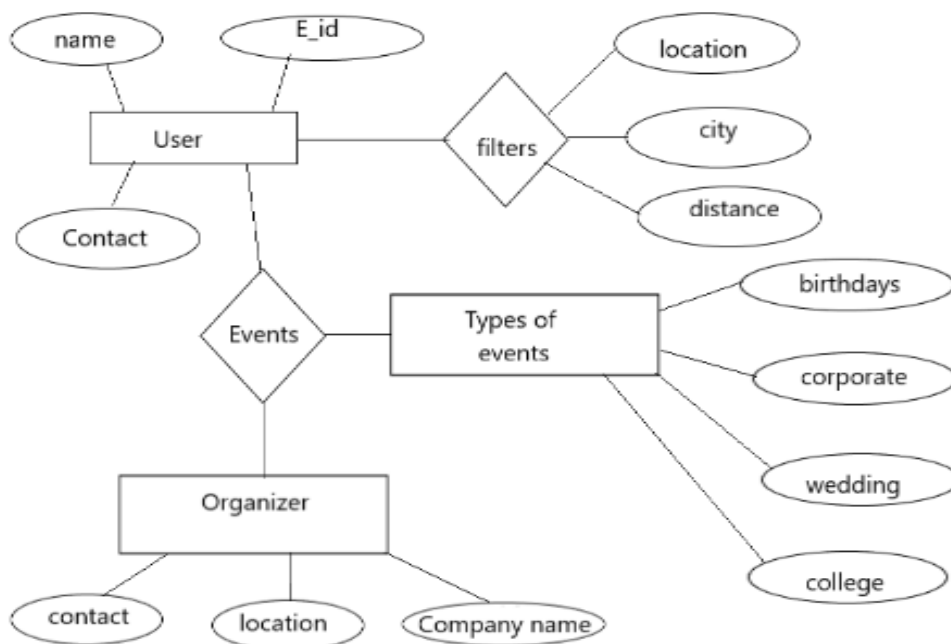
III.   CLASS DIAGRAM

IV.   DATA FLOW DIAGRAM

V.   ER DIAGRAM

VI.   ADVANTAGES OF THE PROJECT

1. Easier Event Management:

This software application makes the overall event easier to manage. From finding an organizer for managing the event to before and after organizing the event all things happen only in one place.

2. Saves time:

Managing all tasks (like finding location nearby, finding companies, finding the organizer related to your requirement, talking with him / her vis chat) related to events only through one application saves time for not only users but as well as the times is saved for organizers of the company.

3. Resource management:

This application helps in managing various resources very easily and efficiently, like catering, equipment, staff, etc.

4. Convenient Registration:

User can easily register into for events online, which directly saves time and effort of user and the organizer instead compared to paper works.

5. Increased Engagement:

User engagement matters – before, during and after event execution. Keeping the user updated through notification and chats about how the events will be planned and executed.

6. Feedback and Reviews:

User can give feedback of the organizer after execution of the event. Because of feedback and reviews the top-rated organizers can be displayed to all user.

7. Ratings:

User will give ratings and by this the top organizers list will be displayed to all users which will be beneficial for the organizer. This leads to increase in users which is beneficial for the company.

8. Quick Information:

User can filter their requirements so that as per their requirements the list of organizers will be displayed. to user within second.

9. User-friendly:

User can simply install this application and sign up or login into the system. After that the procedure will start of event management.

VII.   FUTURE SCOPE

a.   In the fast-moving, most of the work done is done online.

b.   Time saving as it is online

c.   User friendly

d.   Many works done using one application.

VIII.   CONCLUSION

By using this event management application organizers as well as user can save their time. By using this application user can do multiple tasks related to event only with one application. There will be a simple way communication between user and the organizer by using this application. If user wants to see any organizer according to their requirements, they can see it easily by choosing filtering option.

This application will be not only to user but also useful for event organizers company. If any event organizing company wants marketing of their company they can simply join to this application and then their company name will be registered in the application. This application will help the organizer to keep the record of customer which they target.

ACKNOWLEDGEMENT

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