EVENT MANAGEMENT SYSTEM

(iProject Documentation)

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Project Specification

Proposed Solution :

The proposed system should be user friendly, the retrieval and storing of data should be fast and data should be maintained efficiently. Moreover the graphical user interface should be provided in the proposed system, which provides user to deal with the system very easily. Moreover work becomes very easy because there is no need to keep data on papers.

• First Frame should mention 3 latest event reminders which have to come in current week (Next 7 Days).

• Second Frame should be of Create an Event Frame. This frame requires following data.

1. Date of Event.

2. Time of Event.

3. Event Title.

4. Event Description.

5. Event Color (The color in which the message will be shown on alarm).

On Submit button, data should be saving in database.

Note: Multiple events on same date are possible.

• Third Frame will be of Updating & Deleting the Events with the help of this, user can easily update time, date, event title, description etc & also can delete an event.

• On Alarm Time, A pop-up dialog box must be appearing on the screen with the alarm buzzer tone.

Make the required database table for Event Management in the systematic order with following the table normalization rules.

• Reports can be easily generated in the proposed system so user can generate the report as per the requirement (monthly, Yearly) or in the between of two dates. Required Reports are as follows

1. Date wise previous Event Report (Report of Login User Only).

2. Date wise upcoming Event Report (Report of Login User Only).

Functional Requirements :

1. The user must have to Login first for using application. In case of first time login a Signup panel is required which take necessary input like user id, password and age.

2. Events must be maintained Login User wise.

User can login through User Name and Password inserted onLogin Frame.

“Required” label shows that fields must be inserted before clicking login button.

Home Frame:

 InMainForm, you can see upcoming top 3 event reminders within current week (Next 7 Days).

 User can logout easily by clicking on logout button.

Create Event:

 In Create Event frame, user can create a new event of current/coming date.

 User can exit easily by clicking onBack button.

Update Event:

 In Update event frame, user can update selected event details by Event Id

 User can exit easily by clicking on Back button.

Delete event:

In Delete event frame, user can delete his/her selected events by event id.

User can exit by clicking on Back button.

View your Events:

InView your Events, user can see his/her all upcoming events.

User can also create report of his/her events in PDF file by clicking on Save button.

User can see datewise events.

Each user can see only his/her events. No other events will be displayed.