College Fest Manager

This is a database management system that involves adding fests and events into a database in various phases. In the first phase, a fest is set up with details about its various events and its timings are recorded along with the infrastructure available to that fest. In the second phase you can add participants as they get registered and send them notifications via Email and SMS. Scores of such participants can also be recorded in the database.

Guide to use this software

Phase 1: Setting Up a Fest

In this phase, the name of the college along with the names of the fest and its dates are first taken. Then details about the various events, infrastructure available to the fest is obtained from the user.

User is allowed to book slots depending on date and time and the classroom/laboratory/auditorium he wishes to book. These bookings can be viewed and modified later on in Phase 2.

The User is then allowed to choose a username and password for his particular fest which he will require to login at any time.

Phase 2: Managing the Fest

In this phase, the user must login first and he will then be directed to his customized home page where live notifications will run through the center.

Search Participant: With a predictive logic, the user can search for participant in the database using various combinations of parameters specified.

Add Participant: User may add a participant into the database and decide whether or not he is to be notified via SMS or Email depending on the participant’s choice.

Manage Slots: In this, the user may decide to view the bookings he’s made along with making more bookings depending on the availability of the infrastructure.

Add Scores: User may add scores of the participants of a particular event depending upon the round number. The scores are updated dynamically, shown in a table on the same form.