

DBMS Project: Event Management System

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Mini World: College Fests

The people who are a part of college fests can be categorized into organizers and students.

Each organizer has a unique organizer id (Oid), a name (OName), an email address (OEmail) and a phone number (OPhone).

The organizer creates an event which has a unique id (Eid), a name (EName), a type (EType), the date when the event is going to take place (EDate), the venue for the event (EVenue), the maximum number of participants that the event can have (EMaxPar), the team size for the event (ESize) and the registration fee (EFee).

Students have a unique id (SId), a name (SName), an email address (SEmail), a phone number (SPhone), the college (SCollege) and stream (SStream) that they are currently studying in and their hobbies (SHobbies).

Participants can participate for events by registering for them. Each registration has a unique id (RId), a prize field (RPrize) and a certificate field (RCertificate). After the completion of an event, the organizers can update the results of the event, that they were in charge of, by filling in the fields of prize awarded and certificate of the registrations under the aforementioned event.

Additionally, events can be recommended to students on the basis of their streams and hobbies.

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