

# **DON BOSCO INSTITUTE OF TECHNOLOGY**

## **REPORT**

**NAME:KAVYA KOTIAN, KEVIN JOHN**

**CLASS:TE IT**

**ROLL NO: 34 ,31**

### **PROBLEM DEFINITION:**

This Event Management System offers multiple events to suit and cater to the requirements of customers. Customers can choose from a wide range of services that an event has to offer. The chosen events help in generating the bill taking in account customised prices of each service. Customer avails of a discount , which is added to the bill , decided by the Event Management System as per the discount policy. Each customer pays a bill inclusive of the discount.

- We started off the project by designing the ER Diagram and planning out how we wanted our front end application to look like.
- Next we used ORACLE EXPRESS EDITION to create the database for our application where we stored our tables like CUSTOMER , EVENT , BILL, DISCOUNT and a few more tables to store value from triggers , to store essential join tables.
- To design the application we used NETBEANS and established connection to our database via java code to ORACLE EXPRESS EDITION.