

PROJECT STATEMENT For the exam

Realize an application for managing the ticket reservation to events.

The application have to allow business user to store and publish events. business users may define events trough a different schema having some common parts. All events should have a capability of cutomers by day and start end date and a name.

Customers User can buy tickets for events, multiple Customers may try to buy ticket at same time and can register on the system to take eventual discounts on the base of accumulated rewards based on the events attended.

A business user may be interested to analize events performances for defining the location planning. Other customer users may be intereste to check profile for seeing accumulated rewards and list of attended events.

When a user log in the system, system can generate future suggested events for the specific customer.

Students have to provide:

1. Communicate to the DR. Poccia about the group and comunicate about the 2-3 functionality interested to develop.
2. Analysis of the problem, depending of the group you may identify from the text som functionality and implement a subset of them.
3. Definition of DB stack of technology to use to solve each single subproblem
 - a. Motivation of the choice.
4. DB Architectural design
5. Evidence of DB usage

Cheers