**TOURNAMENT REGISTRATION**

**INTRODUCTION**

Tournament registration System is the application of [project management](https://en.wikipedia.org/wiki/Project_management) to the creation and development of large scale events. Onlinesystem is used to register all the activity related to events. In any event, many organizers work simultaneously and it is very hard to manage these organizers. To manage all the activity we have developed this application. Any number of users can participate in any given event. In present system Event organizers have to do all management work manually. They keep all information on papers. There is system which is meant for a particular organization. Keeping these entire problems in mind we have developed this system. This system helps the Tournament registration company to manage their paper work online and they can also retrieve report of last event they have completed.

**EXISTING SYSTEM & ITS LIMITATIONS**

The existing system is an intranet based application which is used by a network of only particular organization. It takes more effort and physical space to keep track of paper documents, to find information and to keep details secure. When mistakes are made or changes or corrections are needed, often a manual transaction must be completely redone rather than just updated. With manual or partially automated systems information often has to be written down and copied or entered more than once.

**PROBLEM STATEMENT**

There is no application which handles all the organizations together to maintain events online.

**PROPOSED SYSTEM**

In any event, many organizers work simultaneously and it is very hard to manage these organizers. To manage all the activity we have developed this application. The Tournament registration system is useful the user to provide information regarding the event that are conducted irrespective of organizations. The **event manager** here admin is the person who plans and executes the event, taking responsibility for the creative, technical, and logistical elements. In the proposed system, the administrator of the application manages all the event types and views all the registered organizer and users. Admin also has privilege to view all the feedbacks given users. The organizer after registration and updates his profile. Organizers will add events to the event list along with its details; also if organizer is interested in other events taking place then he can also participate in that. The registered user can register for individual events and participate in all the events.

There are 3 actors in this system.

1. **Administrator**

* **Login Module**

Admin will login to the application by providing id and password. He is the owner of the application and he manages the entire application.

* **Manage Event Type**

Event types are managed by the administrator such that all the event types can be added, updated, or deleted.

* **View Event Details**

Details of all the events can be viewed in this module.

* **View Registered Organizer**

Organizers who are responsible to perform many of the activities in the application their details can be viewed in this module.

* **View Registered User**

Users who avails services of the application their details can be viewed in this module. User will be able to access the application after getting registered.

* **View Feedback**

Feedbacks can be viewed in this module which are posted by the user

1. **Organizer**

* **Registration**

Organizers can get registered to the application by providing suitable credentials

* **Login Module**

Organizers can successfully login to the application by providing id and password which was given during registration process.

* **Update Profile**

Profiles of organizer can be updated in this module

* **Manage Events**

Events can be added along with its details in this module.

* **View the Events of Others**

Events can be viewed in this module if interested he can participate in the events

* **View Queries and Reply**

Queries can be viewed and replied.

1. **User**

* **Registration**

User will have to register first for the application after registration login can be performed

* **Login Module**

Login functionality involves entering unique id and password after logging in one can access and avail all the services

* **Update Profile**

Profiles of user can be updated in this module

* **Get Register for Events**

For each event user have to register themselves.

* **View Event Details**

Details of each event can be viewed here in this module.

* **Post Queries for Organizer**

Queries of organizers can be posted here in this module.

* **Post Feedback**

Feedbacks can be posted here by user to the organizer

**SYSTEM REQUIREMENTS**

**HARDWARE REQUIREMENTS**

Processor : Pentium 4 +

RAM : 2GB

Hard Disk : 20GB

Speed : 1.2 GHz+

**SOFTWARE REQUIREMENTS**

Operating System : Windows XP or Higher

IDE : Visual Studio 2010

Language : C#

Framework : ASP.NET 4.0

Back End : MS SQL Server