**Project 22**

**Timely - Online Sports Events Management System**

**INTRODUCTION**

 Organizing a sport or recreation event can be a daunting task, particularly for an individual or committee planning an event for the first time. While the scale of the events varies dramatically, the principles of event management essentially remain the same. This information sheet provides an overview of some of the major issues to consider when planning and running an event.

**Planning and preparation**

Effective planning and preparation are crucial to the success of an event. There are numerous elements involved in planning and preparation.

**Purpose of the event**

In planning an event it is important to understand why the event is being held, who it is for and who it will benefit. Having a clear focus and defined objectives will help direct the planning process.

**Timing and location of the event**

When and where an event takes place can have a significant impact on its overall success. When considering the best time of the day, month or year to hold an event, it is important to consider other events that may compliment or compete with the event you are organizing.

With regard to location, there are many variables to consider, including the availability of facilities, accommodation, transport, and the support of local stakeholders.

**The organizing committee and event manage**r

There is usually more than one person involved in organising a sport or recreation event. In many cases it is useful to establish an organising committee and clearly assign roles and responsibilities to committee members. There should be an event manager appointed who has overall control of the event and is ultimately responsible for the major decisions and directions of the committee.

**Event checklist**

In order to allocate responsibilities to individuals on the organizing committee, the committee must have a clear idea of all the different aspects of the event, including venue, equipment, staffing, communication, catering, garbage, toilets, money handling, medical, hospitality, transport, prizes, trophies and ceremonies. It is useful to compile an event plan, or checklist, which will ensure that all aspects of the event are considered and adequately addressed in the planning stages. See the example event checklist at the end of this document to help you organize your event.

**Objectives**

The Sports Event Management System (SMS) objective is to provide which manages the activity of many sports at a time. It also manages the selection activity of students to college and to state level. The users will consume less amount of time when compared to manual paper work through the automated system. The system will take care of all the servicing activity in a quick manner. Data storing is easier. It will be able to check any report at any time Purpose this purpose of this request is to provide detail how this system manages the activity of much sport at a time. It also deals with the selection of student at collages, university and even at state level. This system will provide the serving activity in quick and easy manner. It will consume less amount of time as it is based on automatic system Scope Sport Event management system is the application of project management to the creation and development of festivals and Events.

**Event delivery**

If sufficient time and effort has been put into planning and preparation, the event should run smoothly. The event manager should have a checklist of tasks with periods to keep the event on track. Effective communication is essential to ensure the event goes to plan. There will always be minor difficulties and challenges; however, hopefully most of these will have been considered and there will be contingency plans to address problems as they arise. During the event, it is important to take the time to publicly acknowledge the contribution of staff, volunteers and sponsors.

**Post event**

After the event has been held, the following should occur:

• Formally thank all those involved in organizing and running the event

• Provide sponsors with a report on the event and thank them for their involvement

• Contact the media with any final results and media releases

• Pay any outstanding accounts

• Review the event and keep an accurate record of the organizing committee’s methods and activities in order to learn from any mistakes and to make the process of organizing future events easier.

**Existing Solution:**

* Its manual process for earlier system.
* Its chance to lose our record or data.
* If we search any details for old records its take more time consuming process.
* We can search only few category details.

**Proposed Solution:**

The proposed system consists of actors Admin and User. Admin can post their details like event location, day, type of events and some common details. They are multiple admin can post details in this system.

User can view the events details. And they can search any type of category like date, year, location, event and etc. they can also view last 10 years records details via this system.

Here National level, State level, Zonal level sport details also update every time.

**OVERALL DESCRIPTION OF THE PROPOSED SYSTEM**

**Module Description**

**System Modules:**

**Admin**

* Login
* User Register
* Post contact Details
* Approval of all event

**User**

* Login
* View Details
* Search Records

**SMS Alert**

Any events alerts

**Organizing committee and event manager Selection Process**

**Gallery**

**Module Description:**

**ADMIN:**

**(Schools, Colleges, Academies)**

* **Register & Login:**

Admin enter this system. They can register with their own details and login to the account.

* **Post Details:**

Admin can post event details like location date, day, types of event and including terms & conditions also.

**USER:**

* **Register & Login:**

User enters this system. The can register with their own details and login to the account.

* **View Details:**

User can view event details who admin post entire sports details.

* **Search Records:**

User can search past 10 years record details. Here maintain the all events and sports records.

**Functional Requirements**

**Event Management:**

* **Event Creation & Scheduling:**

Ability to create new events, set dates, times, locations, and manage event details.

* **Team & Player Management:**

Organize teams, add players, assign roles, and track player information.

* **Schedule Management:**

Create and manage game schedules, assign teams to games, and track results.

* **Registration Management:**

Allow users to register for events, manage registrations, and track attendance.

* **Payment Processing:**

Process payments for registration fees, merchandise, or other event-related purchases.

* **Communication:**

Enable communication between event organizers, teams, players, and participants through in-app messaging, forums, or email.

**Reporting & Analytics:**

* **Performance Tracking:**

Track team and player performance, including scores, statistics, and other relevant data.

* **Reporting:**

Generate reports on event attendance, registration numbers, financial data, and other key metrics.

* **Analytics:**

Provide insights into event performance, identify trends, and make data-driven decisions.

**Other Important Features:**

* **User Roles & Permissions:** Implement user roles with different levels of access and permissions.
* **Integration with Social Media:** Allow users to share event information and updates on social media platforms.
* **Media Management:** Upload and manage photos, videos, and other media content related to events.
* **Merchandise Sales:** Enable the sale of team merchandise or event-related items.

**Non Functional Requirements**

There are a lot of software requirements specifications included in the non-functional requirements of the system, which contains various processes, namely Security, Performance, Maintainability, and Reliability.

**Security:**

* Patient Identification: The system needs the patient to recognize herself or himself using the phone.
* Logon ID: Any users who make use of the system need to hold a Logon ID and password.
* Modifications: Any modifications like insert, delete, update, etc. for the database can be synchronized quickly and executed only by the ward administrator.
* Front Desk Staff Rights: The staff at the front desk can view any data in the system, and add new patients record to the HMS but they don't have any rights to alter any data in it.
* Administrator rights: The administrator can view as well as alter any information in the system.
* Cybersecurity Implementation: Identify ethical risks in database design and implement the actions of mitigation.
* Cybersecurity Implementation: Provide evidence that you have implemented the data encryption and anonymization of data.
* Cybersecurity Implementation: Perform ‘Data Protection Impact assessment’ to help ensure compliance, facilitate a privacy by-design approach and identify better practice.
* Cybersecurity Implementation: Implement the secure methods for data encryption, data security and data breach to maintain the privacy of end users.

**Performance:**

* Response Time: The system provides acknowledgment in just one second once the 'patient's information is checked.
* Capacity: The system needs to support at least 1000 people at once.
* User-Interface: The user interface acknowledges within five seconds.
* Conformity: The system needs to ensure that the guidelines of the Microsoft accessibilities are followed.

**Maintainability:**

* Back-Up: The system offers efficiency for data backup.
* Errors: The system will track every mistake as well as keep a log of it.

**Reliability:**

* Availability: The system is available all the time.

Project should aim at Business process automation.

* + In computer system the person has to fill the various forms & number of copies of the forms should be easily generated at a time.
  + In computer system, it is not necessary to create the manifest but we can directly print it, which saves time.
  + To assist the staff in capturing the effort spent on their respective working areas.
  + To utilize resources in an efficient manner by increasing their productivity through automation.
* The system should generate types of information that can be used for various purposes.
* It satisfy the user requirement
* Be easy to understand by the user and operator
* Be easy to operate
* Have a good user interface
* Be expandable
* Delivered on schedule within the budget.

Functional requirements are product features or functions that developers must implement to enable users to accomplish their tasks. So, it’s important to make them clear for the stakeholders. Generally, functional requirements describe system behavior under specific conditions. The developers of this system must enhance the performance and efficiency of the system by adding 15 to 20 more functional requirements. Students need to do their own research to find how they can improve the system and which FRs need to added. The group must need a prior approval from the stakeholders/project supervisor before finalizing these Functional Requirements. These enhanced FRs must be reflected separately in Final SRS Report after the approval.

**Hardware Requirement: Should be recommended by the developers.**

**Software Requirement: Should be recommended by the developers.**