**Football Tournament Manager**

**Business Requirement Specification**

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* **Introduction**

1. Document Purpose

This document communicates the business requirements and scope for developing **Football Tournament Manager**. The scope of this document is to define the functional and nonfunctional requirements, business rules and other constraints requirements.

1. Project Background

Currently there are many football teams in many cities of India which play tournaments organized by various organizers who do not have a proper and efficient way of managing these tournaments. Many good talents do not get the recognition they deserve as these organizers do not have any medium to keep the data of these tournaments.

These organizers must do a lot of paperwork for keeping the information related to these tournaments rather than having the benefits of an era of digital world where they can manage all their data digitally.

1. Goals of the project

The main objective of this project is building a website for these organizers belonging from various cities to held tournaments in their areas by creating tournaments through our web application and they can also manage and maintain all the data related to these tournaments.

1. Customers and Stakeholders

Customers:

1. Organizers who want to organize tournaments.
2. Players who can gain wide recognition.
3. Guest users can see various live updates related to these tournaments.

Stakeholders:

1. Organizers
2. Players
3. Sports Industry

# 2. Business Requirements Overview

* Football Tournament Manager is a public web application.
* Football Tournament Manager will be opened to the global, but in the phase 1, the main target is in the India.
* There are mainly four types of users :

1. Tournament Organizer
2. Tournament Manager
3. Team Managers
4. Audience

* Team Managers get to know the information of upcoming tournaments where they can register their teams.
* Tournament Organizer get the registration details submitted by the team managers
* Tournament manager is responsible for the setting of the match date, venue, participating teams and its players’ details, updation of scores, declaration of winner team .
* Football Tournament Manager provides the functions through which the team managers can connect to the tournament organizers efficiently.
* Football Tournament Manager could be maintained by Administrator.

# 3. Functional Requirements Overview

Football Tournament Manager consists of four modules described as below.

1. Team Manager Module
2. Tournament Organizer Module
3. Tournament Manager Module
4. Admin Module

# 3.1 Team Manager Module

* Team Manager can register and create his own account.
* Football Tournament Manager provides the function which allows Team Manager to enroll the team players.
* The Team Manager could find which are the other teams participating in Tournament.
* Providing “De- Registration System” at any time, on the wish of team managers.

# 3.2 Tournament Organizer Module

* Tournament Organizer can register and create his own account.
* Football Tournament Manager provides the function which allows Tournament Organizers to enlist the registering teams by the team managers and to find out the performance record of the same.

# 3.3 Tournament Manager Module

* Tournament Manager can register and create his own account.
* Football Tournament Manager provides the function which provides Tournament Manager the functionality to systematize the tournament, announcement of the matches, fixing dates, deciding venue, participating teams and its players, updation of scores and declaration of winner team

# 3.4 Admin Module

* Football Tournament Manager should provide all function to admin how to handle the System.
* What are the team managers and tournament organizers are using this system and are they authorized.
* Could able to know all the registrations, enrollments and played matches.

# 4. Non-functional Requirements

* The website should use professional design, look and feel and color scheme.
* Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence we will target the system to support between 5 and 10 million users on launch of phase 1.
* Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
* The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.