Olympic Games System

User Manual

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Introduction

This manual provides instructions for using the Olympic Games Management System. It is designed to guide users through the main features of the software, including logging in, registering new accounts, and navigating the system. If any technical issues arise, please contact the project development team or the designated system administrator.

Table of Contents

Introduction	1
Introduction to the Olympic Games Management System	4
1.1 Logging In	4
1.2 Registering a New User	4
2. User Interface	6
2.1 Users Panel	6
2.2 Olympic Games Overview	7
2.3 Events Overview	8
2.4 Sport Records	10
3. Administration Management	14
3.1 Administrator Logging	14
3.2 Administrator Panel	14
3.1 People Overview	15
3.2 Events Overview	18
3.3 Teams Overview	21
3.4 Scores Overview	22
3.5 Binnacle Overview	24
3.6 Exit Button	25

1. Introduction to the Olympic Games Management System

Upon installing this program, it is necessary to have a project developer or a database administrator present to set up the database. This person will also need to create an initial administrative user to ensure the system is configured correctly.

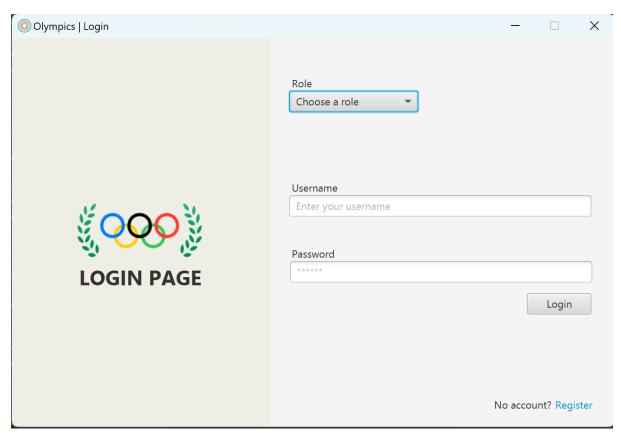
1.1 Logging In

The login page requires the following details for access:

- Role: Choose your user role from the dropdown list.
- Username: Enter your assigned username.
- Password: Input your password securely.

Once the correct details are entered, press the **Login** button to gain access to the system.

If you do not have an account, click on the **Register** link to create one.



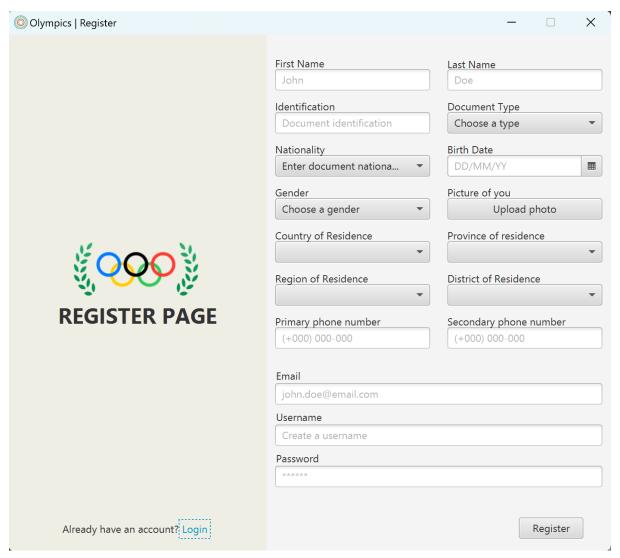
1. Login Form

1.2 Registering a New User

If you do not already have an account, you can easily create one by following these steps:

- a. **Navigate to the Registration Page:** On the login page, click the **Register** hyperlink located near the bottom. This will take you to the registration form (see image above).
- b. **Fill in the Required Information:** The registration form will ask for the following details:
 - a. First Name and Last Name
 - b. **Identification:** Choose your document type and enter the identification number.
 - c. Nationality
 - d. Gender
 - e. Birth Date
 - f. Country, Province, Region, and District of Residence
 - g. Primary and Secondary Phone Numbers
 - h. Email Address
 - i. Username: Create a unique username.
 - j. **Password:** Enter a secure password.
- c. **Upload a Profile Picture:** You can upload an image by clicking the **Upload Photo** button next to the "Picture of you" field.
- d. **Submit Your Information:** After filling out the form, click the **Register** button to complete the process.

Once registered, you can return to the login page and use your newly created credentials to log in.



2. Registration Form

2. User Interface

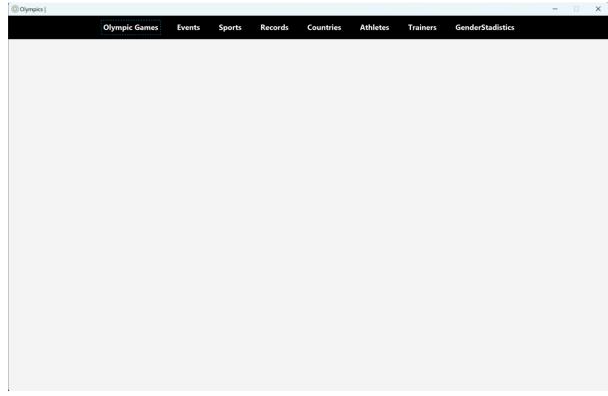
2.1 Users Panel

Once a user logs in with a **User** role, they will be directed to the **Users Panel**. This panel provides access to various sections of the system, each represented by a button in the top navigation bar. The available sections include:

6

- Olympic Games
- Events
- Sports

- Records
- Countries
- Athletes
- Trainers
- Gender Statistics



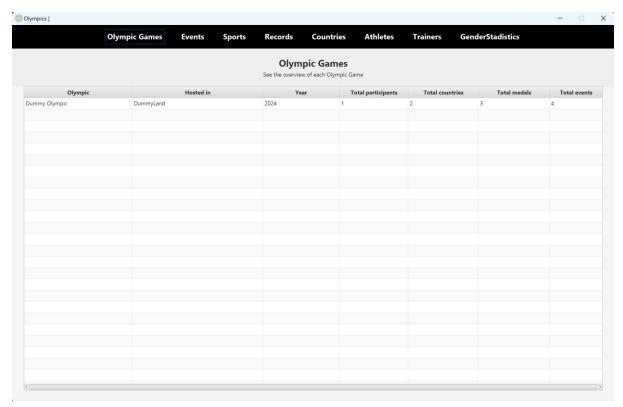
3. Users Panel

2.2 Olympic Games Overview

When the user clicks on the **Olympic Games** hyperlink in the top navigation bar, they will be redirected to a panel displaying an overview of the current and past Olympic Games.

- This panel contains a table with the following columns:
- Name of the Olympic Games: Displays the official name of the Olympic Games (e.g., Tokyo 2020).
- **Year**: The year in which the Olympic Games took place.
- Country Hosted In: The country that hosted the Olympic Games.
- **Total Participants**: The number of athletes who participated in the event.
- **Total Events**: The number of events that took place during the Olympic Games.
- Total Medals: The total number of medals awarded during the games.
- **Total Countries**: The total number of countries that participated in the event.

This overview allows users to quickly access important historical and statistical information about the Olympic Games, making it easy to compare different years and host countries.



4. Olympic Games View

2.3 Events Overview

The **Events** page provides a detailed view of the events scheduled for each specific Olympic Games. Users can filter the events based on:

- **Sport**: Allows users to narrow down events by specific sports (e.g., swimming, athletics, gymnastics).
- **Olympic**: Enables filtering by the particular Olympic Games (e.g., Tokyo 2020, Rio 2016).
- **Date**: Users can filter by specific event dates to see which competitions are happening on a given day.

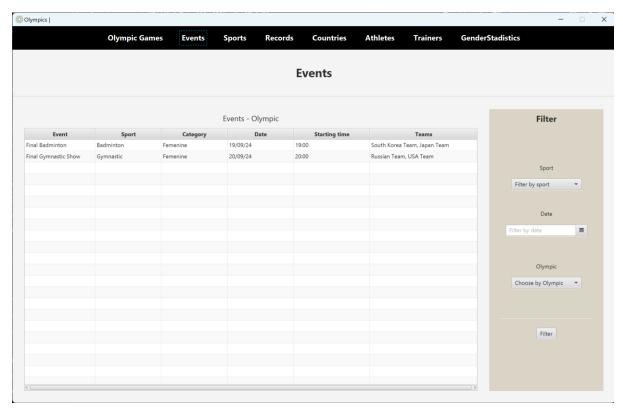
Once filters are applied, the system displays a table of events with the following columns:

8

- Name: The official name of the event (e.g., Men's 100m Final).
- **Sport**: The sport to which the event belongs (e.g., athletics, swimming).
- **Category**: The category of the event (e.g., men's, women's, mixed).
- Date: The date when the event is scheduled.

- Starting Time: The exact time the event will begin.
- **Teams**: Lists the athletes or teams involved in the event.

This page helps users quickly access event details, allowing them to plan their viewing schedule or track specific sports and competitions during the Olympic Games.

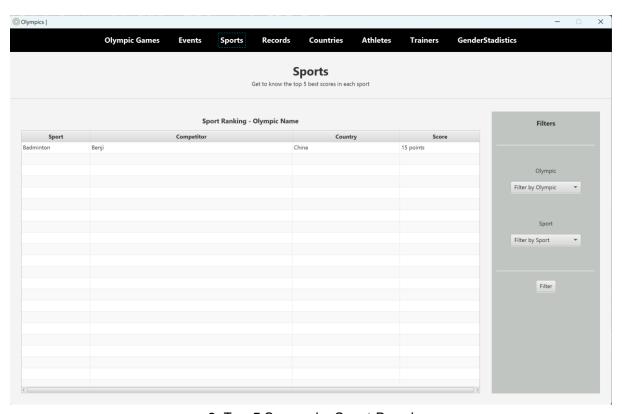


5. Olympic Games Event Panel

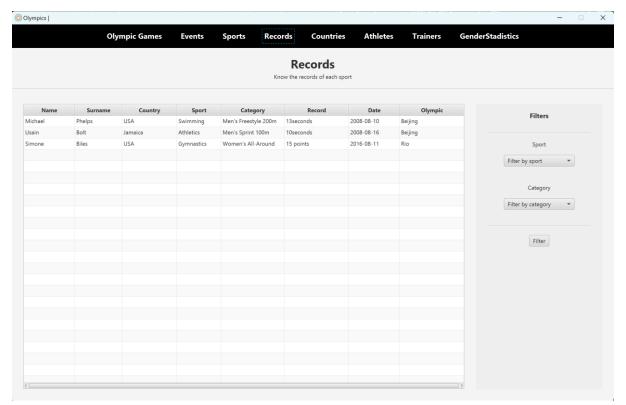
2.4 Sport Records

The next panel is the Sport Records view, where you can see the top 5 best scores of each sport, where it will display information such as

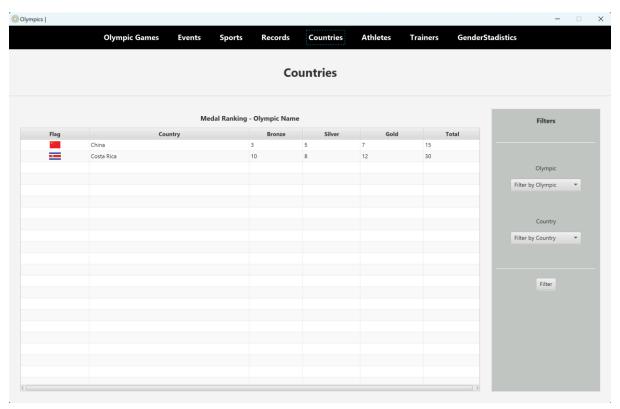
- The sport
- Competitor
- Country the competitor represented
- The score it made



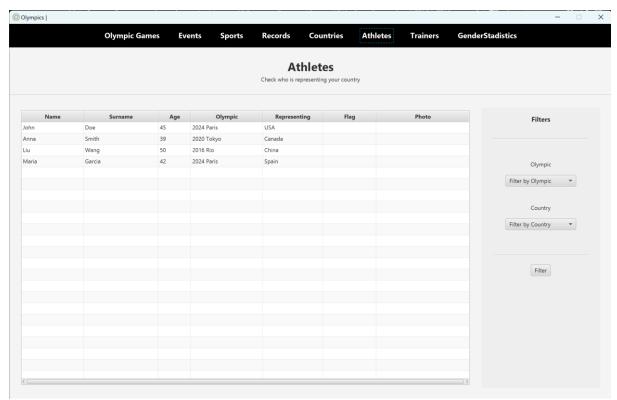
6. Top 5 Scores by Sport Panel



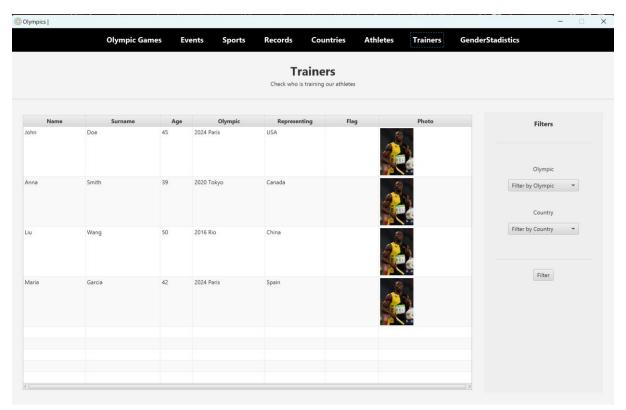
7. Records Panel



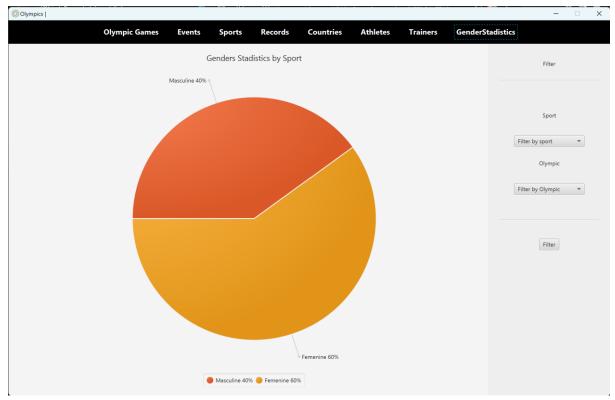
8. Medal Ranking by Country Panel



9. Ahtletes Panel



10. Trainers Panel



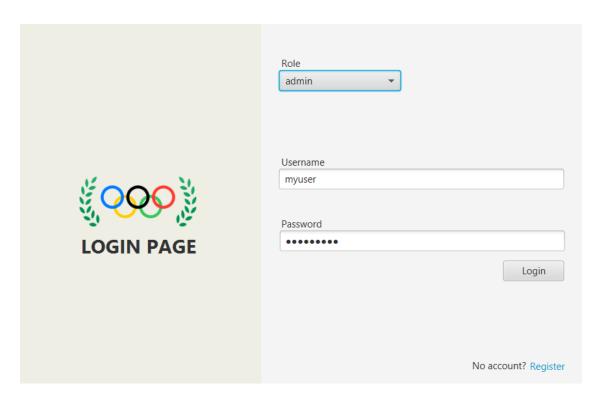
11. Gender Statistics Panel

3. Administration Management

The program allows administrators to modify parameters directly within the application. This feature is designed to give authorized users the flexibility to adjust settings according to their specific needs.

3.1 Administrator Logging

To modify parameters, an administrator must first log in with their credentials to gain access to the administrative functions.



12. Admin Logging

3.2 Administrator Panel

Once a user logs in with an **Admin** role, they will be directed to the Administrator **Panel**. This panel provides access to various sections of the system, each represented by a button in the

left navigation bar. The available sections include:

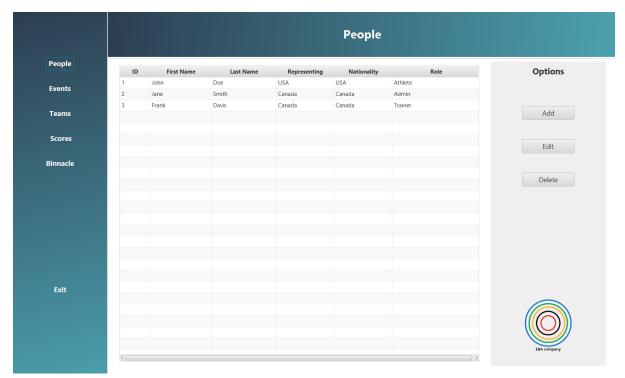
- People
- Events
- Teams
- Scores
- Binnacle
- Exit



13. Administrator Page

3.1 People Overview

When the administrator clicks on the **People** hyperlink in the left navigation bar, they will be redirected to a dashboard that displays an overview of the people record. Within this dashboard, the administrator has the option to add, edit and delete people.



14. People Overview

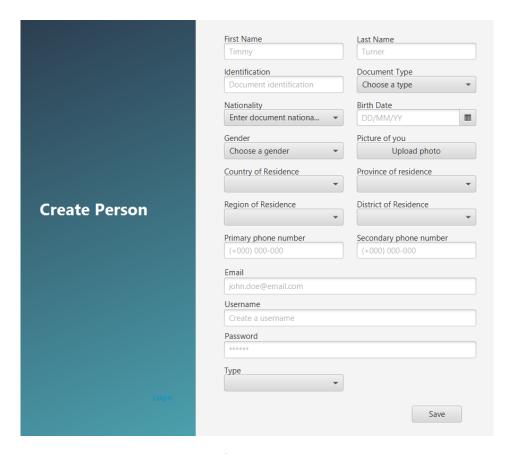
The administrator can add a person to people by filling in the necessary information.

Fill in the Required Information: the panel will ask for the following details:

- a. First Name and Last Name
- b. Identification: Choose your document type and enter the identification number.

16

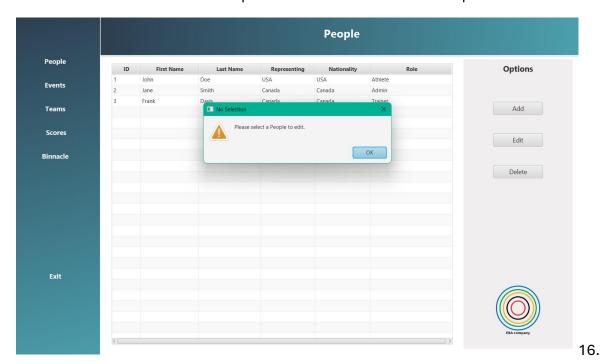
- c. Nationality
- d. Gender
- e. Birth Date
- f. Country, Province, Region, and District of Residence
- g. Primary and Secondary Phone Numbers
- h. Email Address
- i. Username: Create a unique username.
- j. Password: Enter a secure password.
- k. Type of role: Choose a role type for the person



15. Create Person

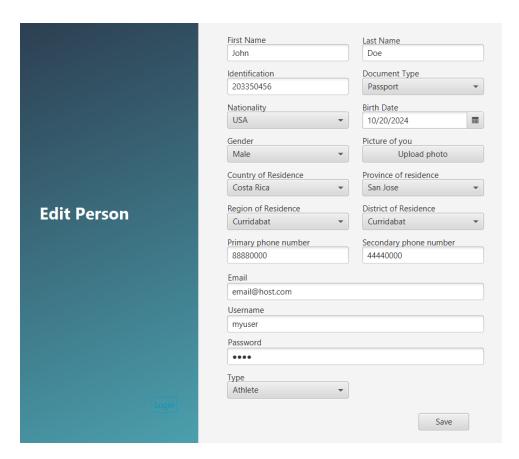
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f the administrator wants to edit a person will need to select it and press the edit button.



16. Choose person to edit

The administrator can edit a person by filling in the necessary information.

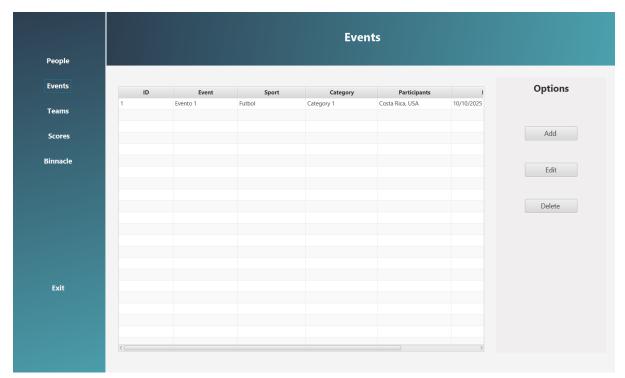


17. Edit Person

The administrator can also select one **Person** at a time in the table to **delete** it.

3.2 Events Overview

Also when the administrator clicks on the **Events** hyperlink in the left navigation bar, they will be redirected to a dashboard that displays an overview. Within this dashboard, the administrator has the option to add, edit and delete events.



18. Event panel

The administrator can add and edit **Events** by filling in the necessary information.

Fill in the Required Information: The panel form will ask for the following details:

a. Event: Create/edit event name .

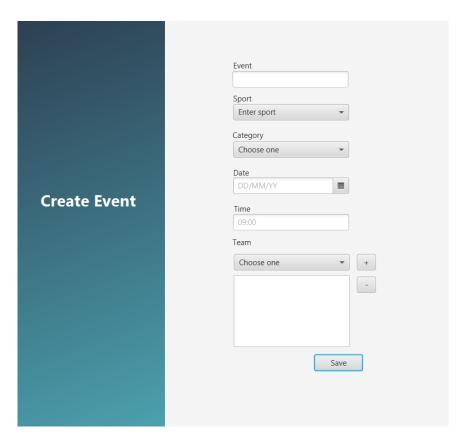
b. **Sport:** Choose the sport for the event.

c. Category: Choose a category.

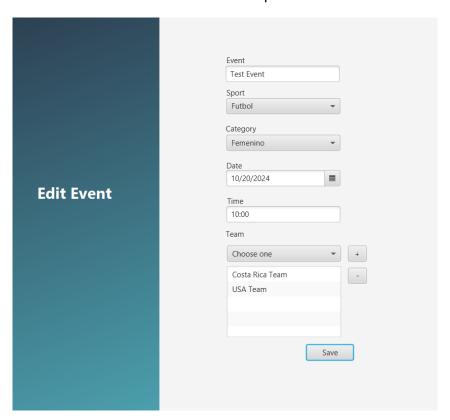
d. Date: Pick a date event.

e. Time: Create an event start time.

f. Team: Choose a teams for the event.



19. Create event panel

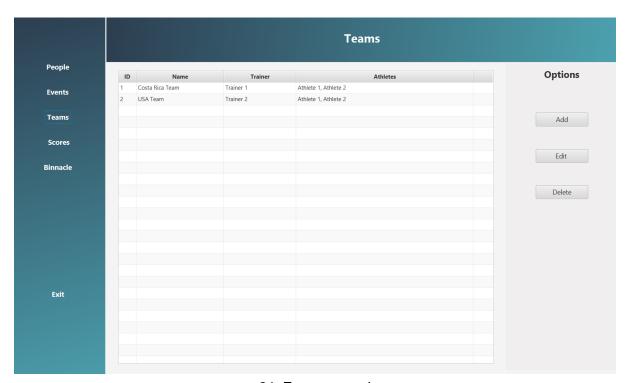


20. Edit event panel

The administrator can also select one **Event** at a time in the table to **delete** it.

3.3 Teams Overview

When the administrator clicks on the **Teams** hyperlink in the left navigation bar, they will be redirected to a dashboard that displays an overview. Within this dashboard, the administrator has the option to add, edit and delete.

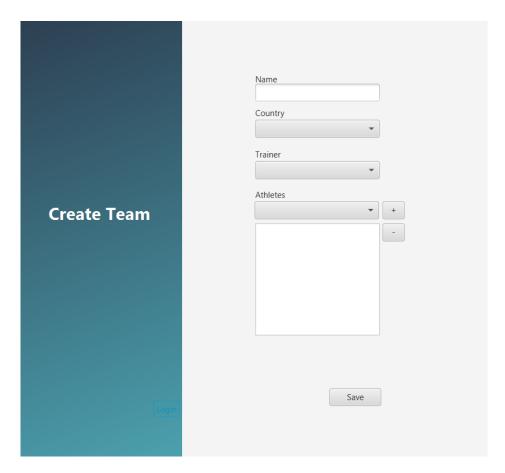


21. Teams panel

The administrator can add and edit **Teams** by filling in the necessary information.

Fill in the Required Information: The panel form will ask for the following details:

- a. Team: Create/edit team name.
- b. Country: Choose the representing country.
- c. Trainer: Choose trainer person of the team.
- d. Athletes: Choose the athletes menbers of the team.



21. Create and edit team panel

The administrator can also select one **Team** at a time in the team table panel to **delete** it.

3.4 Scores Overview

When the administrator clicks on the **Scores** hyperlink in the left navigation bar, they will be redirected to a dashboard that displays the overview. Within this dashboard, the administrator has the option to add, edit and delete.



22. Scores panel overview

The administrator can add and edit a **Score** by filling in the necessary information.

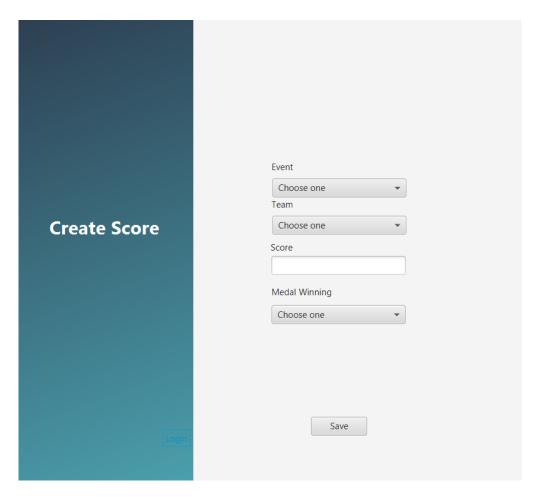
Fill in the Required Information: The panel form will ask for the following details:

a. **Event:** Choose a event.

b. Team: Select a team.

c. **Score:** Enter the score obtained.

d. Medal: Choose o no a medal type.

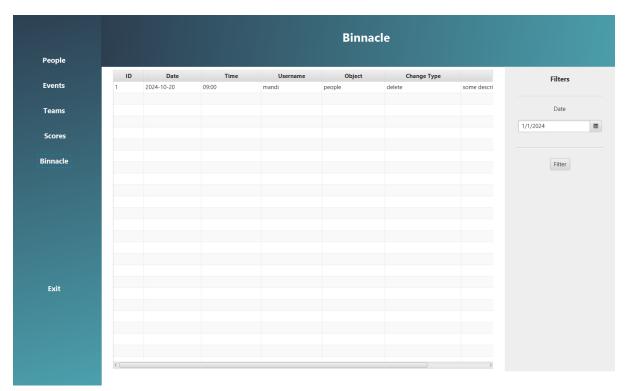


23. Create and edit score panels

The administrator can also select one **Score** at a time in the team score panel to **delete** it.

3.5 Binnacle Overview

When the administrator clicks on the **Binnacle** hyperlink in the left navigation bar, they will be redirected to a dashboard that displays the overview. Within this dashboard, the administrator can view the log. It has elements such as date, time, username, edited object, type of change made and description. Additionally, the administrator can filter by date.



24. Binnacle Overview

3.6 Exit Button

If the administrator needs to **return** to the login panel simply press the **Exit** hyperlink in the left navigation bar.