

ARS_Help

Table of contents

Introduction	3
Welcome	3
System Requirements	3
Minimal hardware Requirements	3
Software Requirements	3
User Functionality System	3
Subsystems	3
Admin	3
Login Page	3
Logout	3
Recover Password.....	4
New Password	4
View Audit Trail	4
Functions	4
League.....	4
Venue	4
District.....	4
Club.....	5
Season.....	5
Substance	5
Event.....	5
Federation.....	6
Age Group.....	6
Coach.....	6
Technician	6
Athlete	7
Competition	7
Performance.....	7
Reports	8
Confirmation and error messages	8
Confirmation messages.....	8
Backup create success.....	8
Backup restore success	8
Error Messages	8
Backup restore fail	8
User already exists.....	8
Password and confirm password don't match.....	8
Password or username wrong	9
Contact Us	9
Email.....	10

Introduction

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Welcome

About us:

Our web based system captures and displays athlete performances as well as competition results. Users can also Generate Reports that will be exported as a PDF document.

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System Requirements

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Minimal hardware Requirements

In order to run our system you will need the following minimal hardware requirements:

- Operating system: Windows 7/8/10
- Processor: 2.0 Ghz
- Memory: 2.5gb
- Hard Disk Space: 200mb

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Software Requirements

In order to implement our system the following software will be required:

- MSSQL
- Angular
- Visual Studio 2019
- Visual Studio Code

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User Functionality System

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Subsystems

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Admin

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Login Page

In order to log in to the system a user will need to first Log In by entering their username and password each time they open up the system

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Logout

The Logout button Which is allocated in the middle/top of the navbar will allow a user to log out of their current account

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Recover Password

If a user has a problem to remember their password they can select the [Forget Password](#) link when logging in.

This link will allow them to reset their password by sending an email notification to the specific user with detailed instructions on how to reset their password.

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New Password

If a user wishes to create a new password they would first have to be logged into their account and will have to navigate to the Profile button that will be allocated at the top/middle of the navbar. Once the system shows the users information there will be an option to enter a new password.

This new password method will only be capable if you have firstly entered the users current password. if the password matches the user will be able to enter a new password and save it.

Once the new password has been entered and saved the system will send an email notification to the user informing them that the password has successfully been changed.

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View Audit Trail

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Functions

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League

If an admin wishes to add or update or delete a certain league from or to the database then they have to navigate to the admin functions and select the League button which will direct them to a new screen that will display all the available leagues on the system and they will have the following options:

Create League

- This function will add a new league to the system if it doesn't exist already

Update League

- This function will allow the administrator to edit certain detail about the selected League

Delete League

- This function will permanently remove the League entry from the database.

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Venue

If an admin wishes to add or update or delete a certain Venue from or to the database then they have to navigate to the admin functions and select the Venue button which will direct them to a new screen that will display all the available Venues on the system and they will have the following options:

Create Venue

- This function will add a new Venue to the system if it doesn't exist already

Update Venue

- This function will allow the administrator to edit certain detail about the selected Venue

Delete Venue

- This function will permanently remove the Venue entry from the database.

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District

If an admin wishes to add or update or delete a certain District from or to the database then they have to

navigate to the admin functions and select the District button which will direct them to a new screen that will display all the available Districts on the system and they will have the following options:

Create District

- This function will add a new District to the system if it doesn't exist already

Update District

- This function will allow the administrator to edit certain detail about the selected District

Delete District

- This function will permanently remove the District entry from the database.

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Club

If an admin wishes to add or update or delete a certain Club from or to the database then they have to navigate to the admin functions and select the Club button which will direct them to a new screen that will display all the available Clubs on the system and they will have the following options:

Create Club

- This function will add a new Club to the system if it doesn't exist already

Update Club

- This function will allow the administrator to edit certain detail about the selected Club

Delete Club

- This function will permanently remove the Club entry from the database.

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Season

If an admin wishes to add or update or delete a certain Season from or to the database then they have to navigate to the admin functions and select the Season button which will direct them to a new screen that will display all the available Seasons on the system and they will have the following options:

Create Season

- This function will add a new Season to the system if it doesn't exist already

Update Season

- This function will allow the administrator to edit certain detail about the selected Season

Delete Season

- This function will permanently remove the Season entry from the database.

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Substance

If an admin wishes to add or update or delete a certain Substance from or to the database then they have to navigate to the admin functions and select the Substance button which will direct them to a new screen that will display all the available Substances on the system and they will have the following options:

Create Substance

- This function will add a new Substance to the system if it doesn't exist already

Update Substance

- This function will allow the administrator to edit certain detail about the selected Substance

Delete Substance

- This function will permanently remove the Substance entry from the database.

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Event

If an admin wishes to add or update or delete a certain Event from or to the database then they have to navigate to the admin functions and select the Event button which will direct them to a new screen that will

display all the available Events on the system and they will have the following options:

Create Event

-This function will add a new Event to the system if it doesn't exist already

Update Event

-This function will allow the administrator to edit certain detail about the selected Event

Delete Event

-This function will permanently remove the Event entry from the database.

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Federation

If an admin wishes to add or update or delete a certain Federation from or to the database then they have to navigate to the admin functions and select the Federation button which will direct them to a new screen that will display all the available Federations on the system and they will have the following options:

Create Federation

-This function will add a new Federation to the system if it doesn't exist already

Update Federation

-This function will allow the administrator to edit certain detail about the selected Federation

Delete Federation

-This function will permanently remove the Federation entry from the database.

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Age Group

If an admin wishes to add or update or delete a certain Age Group from or to the database then they have to navigate to the admin functions and select the Age Group button which will direct them to a new screen that will display all the available Age Groups on the system and they will have the following options:

Create Age Group

-This function will add a new Age Group to the system if it doesn't exist already

Update Age Group

-This function will allow the administrator to edit certain detail about the selected Age Group

Delete Age Group

-This function will permanently remove the Age Group entry from the database.

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Coach

If an admin wishes to add or update or delete a certain Coach from or to the database then they have to navigate to the admin functions and select the Coach button which will direct them to a new screen that will display all the available Coaches on the system and they will have the following options:

Create Coach

-This function will add a new Coach to the system if it doesn't exist already

Update Coach

-This function will allow the administrator to edit certain detail about the selected Coach

Delete Coach

-This function will permanently remove the Coach entry from the database.

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Technician

If an admin wishes to add or update or delete a certain Technician from or to the database then they have to navigate to the admin functions and select the Technician button which will direct them to a new screen

that will display all the available Technicians on the system and they will have the following options:

Create Technician

-This function will add a new Technician to the system if it doesn't exist already

Update Technician

-This function will allow the administrator to edit certain detail about the selected Technician

Delete Technician

-This function will permanently remove the Technician entry from the database.

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Athlete

If an admin wishes to add or update or delete a certain Athlete from or to the database then they have to navigate to the admin Athlete button which will direct them to a new screen that will display all the available Athletes on the system and they will have the following options:

Create Athlete

-This function will add a new Athlete to the system if it doesn't exist already

Update Athlete

-This function will allow the administrator to edit certain detail about the selected Athlete

Delete Athlete

-This function will permanently remove the Athlete entry from the database.

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Competition

If an admin wishes to add or update or delete a certain Competition from or to the database then they have to navigate to the admin Competition button which will direct them to a new screen that will display all the available Competitions on the system and they will have the following options:

Create Competition

-This function will add a new Competition to the system if it doesn't exist already

Update Competition

-This function will allow the administrator to edit certain detail about the selected Competition

Delete Competition

-This function will permanently remove the Competition entry from the database.

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Performance

If an admin wishes to add or update or delete a certain Competition from or to the database then they have to navigate to the admin Competition button which will direct them to a new screen that will display all the available Competitions on the system. Each one of these competitions will have a result list that can be seen when clicking on the performance button next to the selected competition. The system will display all the available performances for that specific competition with the following options:

Create Performance

-This function will add a new Performance to the system if it doesn't exist already

Update Performance

-This function will allow the administrator to edit certain detail about the selected Performance

Delete Performance

-This function will permanently remove the Performance entry from the database.

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Reports

When a user wants to create a report from the system they will first have to navigate to the athletes component in the navbar. The system will redirect them to the athlete page and once there they will be able to generate a report if they select the Generate Report button.

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Confirmation and error messages


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Confirmation messages

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Backup create success

When a backup has successfully been created the user will receive the following success screen




Backup successfully created @ C:\backup.bak



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Backup restore success

When a backup has successfully been Restored the user will receive the following success screen:



Backup successfully restored!!



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Error Messages

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Backup restore fail

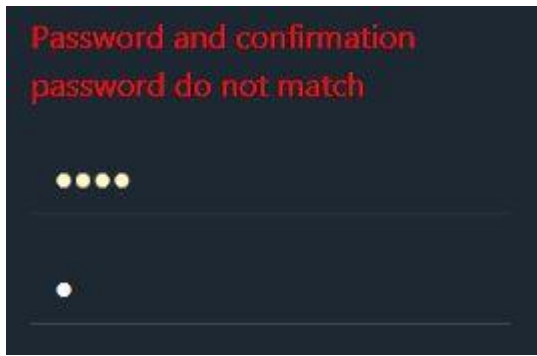
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User already exists

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Password and confirm password don't match

When a password and confirmation password does not match when it is entered by the user, the user will receive the following error screen:



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Password or username wrong

When a user has entered the wrong username or password when trying to log in, they will receive the following error screen:



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Contact Us

Email

For any help please contact one of the following members:

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