

Club Management

Thursday, October 8, 2020



User guide

General information about the program:

Application can be used to manage the list of player's in the sports club or the list of members in the club. Refer to Readme.md file for more details.

Description of the program:

Main Window of the application (Player's list tab) after the program initialization is depicted on Figure 1. It consists of the Search entry section, reset button to clear all search entries and Search button.

After user enters the search results and clicks the Search button, the table with results will be displayed on the bottom portion of the window. This state is depicted on Figure 2. User can use this data directly or reenter the search criteria and do search again.

User has the option to add new record, edit existing record displayed in the table or removing the record.

To add new record:

1. Click on the New Player tab. Figure 3. depicts the tab.
 2. Enter required data (indicated in the green square as the minimum required to save the record).
 3. After the form is completed, click on the Add Player button.
 4. Program will confirm addition of the record and stay on the New Player's tab, so more records can be added.
 5. If no more additions are required, user can return to the Player's tab and push Search button to display updated list of Players / Members.
- Note: Clear form button can be used before adding new record.

To remove record:

1. Click on the record to be removed (only single selection is allowed)
2. When selected the entry, the Remove button will appear on the screen.
3. Click on the Remove button
4. Click on Search again to refresh the list of records

To Edit record:

1. Click on the record to be edited (only single selection is allowed)
 2. When selected the entry, the Edit button will appear on the screen.
 3. Click on the Edit button. This action will activate Edit Player tab, shown on Figure 4.
 4. Edit data as needed, and Click Update, to update the record.
 5. If no edits are required, the Cancel button can be used to return to the Player's list. No record will be affected.
 6. Click on Search again on Player's list to refresh the list of records
- Note: Clear form button can be used before editing the record. Caution: this will delete all data from the form. If done by error, click Cancel to return to Player's list without affecting the records.

Note: If no record is selected from Search results table, the Edit and Remove buttons are hidden, to avoid ambiguity and errors.

Figure 1. Main window - Player's list tab - before Search is performed.

Club Management system.

Player's list is the main tab, show on start of the program or selected from the left

Player's list
New Player
Edit Player

First Name Age From To
 Last Name Month Day Year
 Country Date of Birth
 Search criteria entry form

Reset form
Search

Resets all data in the form, for a fresh start.

Search can be used with entering search criteria. If search criteria is not entered, all data will be displayed:
 First Name and Last Name does not need to be complete for filtering, even if first letter is entered, program will search for the record.

Figure 2. Main window - Player's list tab - with search results displayed in the table.

Club Management system.

Player's list
New Player
Edit Player

First Name Age From To
 Last Name Month Day Year
 Country Date of Birth
 Reset form
Search
Edit
Remove

First Name	Last Name	address	age	id
Chris	Bowman	Canada	30	1
Michael	Jordan	USA	45	2
Farrel	William	France	36	3
Jane	Fonda	USA	22	4
Joan	Franck	Germany	20	5
Neil	Johnson	Japan	29	6
Brock	Black	Spain	27	7
Bryan	Farrat	USA	21	8
Karen	King	Canada	23	9
Louise	Perch	Belgium	35	10

Search results table:
 - Only one record can be selected at a time
 - After selecting the record, Edit and Update buttons will become active.
 - To reset data and hide table, click on Reset form button.

Figure 3. New Player's tab

New Player is the tab to add new Players to the list, selected on the left

Club Management system.

Player's list
New Player
Edit Player

Enter New Player's details below:

First Name

Last Name

Date of birth Month Day Year

Address

Male/Female

Start Date Month Day Year

Age

Clear Form

Clears all data in the form, for a fresh start.

Data entry form.

Today

If start day is today, it will be entered after button push.

Add Player

After entering data, pressing the Add Player button will add record to the database.

Field required: if not filled out, new record will not be added.

Figure 4. Edit Player's tab.

Edit Player tab is for editing selected entry and is only visible when Editing player, other tabs are inactive. To return to main tab user needs to push cancel or update button.

Club Management system.

Player's list
New Player
Edit Player

Edit Player's details:

First Name

Last Name

Date of birth Month Day Year

Address

Male/Female

Start Date Month Day Year

Age

Clear Details

Clears all data in the form, for a fresh start.

Date entry/edit form.

Today

If start day is today, it will be entered after button push.

Update Cancel

Field required: if not filled out, new record will not be updated.