

Sports federation management platform

General description:

The system should allow the staff of the sports federation to manage clubs, their staff and club members. There will be several levels of security permissions allowing to manage everything, own club or only own team. The main goal of the system is to allow the federation and clubs keep track of players, their ages, permission to play in certain age group (player pass).

Overview of the structure:

Federation

Staff

Club(s)

Members

Staff

Team(s)

Players(s)

Staff

Federation

Is a top level entity, present only 1 per installation.

Federation staff creates clubs and their staff, then passes the control the staff of the club.

The only activity, required by the federation staff in the future is approval of the players's permission to play. (Requires validation of the uploaded documents and checking player's profile as "Valid" until next profile change.)

Staff Roles

Federation administrator Federation

Club administrator Club

Driver Club

Team administrator Team

Coach Team

Driver Team

Permissions

| | | | | Fed.Aadm | Club.Adm | Team.Adm | Coach |
|--------------------------|---|---|---|----------|----------|----------|-------|
| Driver | | | | | | | |
| Approve player's profile | x | | - | - | - | - | - |
| Manage club | x | x | - | - | - | | |
| Manage team | x | x | x | - | - | | |
| View player data | | x | x | x | x | - | |

Club

*Name

- Logo
- Billing address (see full list of address fields below in text)
- Shipping address (see full list of address fields below in text)
- Default playground location (Stadion location)
- Members (Full list of all persons, available for usage)
- Staff (List of members with roles)
- Teams
- Documents

Member

- FirstName
- LastName
- Birthday
- Photo
- Height
- Weight
- Documents

ClubStaff

- ClubId
- MemberId
- RoleId

Teams

- *Name
- *Age Group (predefined list)
- Logo
- Staff
- Players
- Documents

TeamStaff

- TeamId
- MemberId
- RoleId

Player

- TeamId
- MemberId
- Generated player number
- *Age Group is auto-calculated but can be changed
- Approval requested date
- Approval request comment
- *Approved date (validation is made by the supervisor. If Team manager changes any data, player must be approved again by the Supervisor)

- Internal comment (Visible only to federation staff)
- Generated printable pass

Age Groups

- Name
- Age range

Document types

- Type (Birth certificate, Pass, License, Registration)
- ApplicableForEntity (Club, Team, Member)
- RequiredForValidTeamPlayer (y/n)
- Allowed extensions list (pdf,jpg,png)

Location

- Name
- Address fields (see full list of address fields below in text)
- Text instructions
- URL (google maps URL)

PlayerPass (Auto-generated PDF report)

- First Name, Last Name
- Photo
- Club,
- Team
- Birthday,
- "Trained for 1-th row?"
- Age Group
- IssuedOn
- Validity till

Address fields (expanded inplace)

- Street address
- Address 2
- Address 3
- City
- Zip
- State
- Country