

(c) 2022 Stefan Strecker, stefan.strecker@fernuni-hagen.de  
Sportyweb – Conceptual Data Model  
<https://gitlab.com/fuhevis/sportyweb/>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Affero General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Affero General Public License for more details.

You should have received a copy of the GNU Affero General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

TODO: a PERSON may have further organizational roles such as a SPONSOR or simply can be an EXTERNAL-CONTACT - i.e. the list of roles is not complete (incomplete)!

External-Contact

Sponsor

Officer

TODO: Mitarbeiterverwaltung und Funktionsverwaltung

StaffMember

Instructor

Future Enhancement : A member can be an organization rather than an individual person.

At any point in time, each Member must have entered into exactly one Membership contract.  
At any point in time, each Member may only enter into exactly one Membership contract.

"Membership" refers to a legal contract between the Member and the Club.

"Section" allows for grouping sports.  
Eine (Vereins-)Sparte dient der Gruppierung von Sportarten nach Sportvereinswesen-bezogenen Kriterien.  
Ex.: "Water Sports", "Fitness Sports", "Team Sports"

"ClubUnit" is an organisational unit in a club  
Example: "Soccer Department", "Rehabilitation Sports Dept."  
A "ClubUnit" may have subordinated subunits.  
Example: "Youth Soccer Dept." subordinate to "Soccer Dept."  
A subunit may have subordinated subunits and so forth.

"Club" is short for "Sports Club" and refers to a single/multi-sport club.  
For terminology in English, see [https://en.wikipedia.org/wiki/Sports\\_club](https://en.wikipedia.org/wiki/Sports_club)

Ex.: Soccer, Basketball  
Water Polo, Gymnastics

Ex. Youth Soccer Under 10  
Ex. Jumping Fitness

Ex. Youth Soccer Under 10, every Monday 16:00hrs (during school weeks) ;  
Ex. Jumping Fitness, every Tuesday 18:00hrs  
Ex. Youth Volleyball Camp, July 1–7, 2022 9:00–18:00hrs

Ex. "Indoor Court on

