

Major League Soccer Database

I will be making a database representing Major League Soccer (MLS). MLS is the professional soccer league for the United States and Canada. Being a sporting league there are lots of interesting divisions to examine and a wealth of information to use.

Entities:

- Players – Names, age, position, nationality, international caps, current kit number, current team, previous teams, college
- Head coaches – Name, age, current team, previous teams
- MLS Teams – Name, division (west or east), year founded, year founded into MLS, number of US open cups, number of supporters shields, number of MLS cups
- Stadiums – Name, location, year open to MLS team, capacity, average attendance

Relationships:

- Players play on teams – A player can play on only one team at a time
- Players relationships with teams – Many to many, many players can have played for multiple teams in MLS (this shows their history, not just their current team).
- Coaches coach teams – A coach can only coach one team at a time
- Teams play in stadiums – A team can only play in one home stadium at a time
- Coaches relationships with teams – Many to many, many coaches can have coached for more than one team in MLS.