A diagram of a team

Description automatically generated

Explanation:

* Bold is primary key, underline is foreign key.
* ParticipantTeams and TournamentTeam must exist due to there being a Many to Many relations.
* Team has a home location, where they are from.
* Admin can modify tournament information.
* Using varchar because it’s basically a string in SQL except it’s more efficient storage wise.

Coding Naming Standards:

* UpperCamelCase for class names
* lowerCamelCase for methods
* CONSTANTS\_ARE\_ALL\_CAPS\_WITH\_UNDERLINES
* Local variables are lowercase.
* M in front of non-constant field names