AcctUSER {Username, Email\_address, Phone\_number, Preferred\_contact, Age}

USER\_Privacy {Username, UsrPassword (64 bytes), PswSalt (50 bytes), Last\_modified, Last\_saved, Last\_exit, Currently\_active}

Username -> USER

USER\_gameInfo {Username, Team\_picked, User\_points, User\_roundPoints, User\_wins, User\_losses, User\_CurrentBudget}

Username -> USER

Team\_picked -> Team\_id

ACCOUNT\_RECOVER {Request\_ID, Username, Verif\_code, Account\_locked, Login\_attempts}

Username -> USER

PLAYER\_STATS {Player\_id, Player\_jersey\_Number, Player\_first, Player\_last, Player\_height, Player\_weight, Player\_DOB, Player\_nationality}

PLAYER\_GameInfo {Player\_id, Player\_position, Player\_saves, Player\_goals, Player\_cards, Player\_games\_played, Player\_price, Player\_active, Player\_assists}

Player\_id -> PLAYER\_STATS

TeamLeague {Player\_id, Team\_id, League\_id} -- (player\_id, Team\_id are unique)

Player\_id -> PLAYER\_STATS

Team\_id -> TEAMS

League\_id -> LEAGUES

TEAMS {Team\_id, Team\_name, Team\_country, Team\_wins, Team\_losses, Team\_goals, Team\_captian, Team\_cocaptain, Team\_points, Team\_currentScores}

TRADE {Trade\_id, Manager1\_Username, Manager2\_Username, Player\_id, Money\_offered, Trade\_partner, AcceptDecline}

Manager1\_Username -> USER

Manager2\_Username -> USER

Player\_id -> PLAYER\_STATS

Trade\_partner -> PLAYER\_STATS

GameRULES {Event\_id, Event\_points, Event\_description}

POINT\_SYSTEM {Transaction\_id, Player\_id, Event\_id, Round\_id, Player\_round\_Points}

Player\_id -> PLAYER\_STATS

Event\_id -> RULES

Round\_id -> ROUNDS

ROUNDS {Round\_id, Season\_id, Round\_start, Round\_end}

Season\_id -> SEASONS

SEASONS {Season\_id, League\_id}

League\_id -> LEAGUES

LEAGUES {League\_id, League\_name}