Operator + userID: String Player + userName: String + userID: String - userPassword: String + userName: String + CreateNewGameCategory(String gameCategoryName) - userPassword: String + CreateNewTournamentStyle(String tournamentStyleName) + Login(String username, string userPassword) + DefineExpertRatingFormaula() + ApplyToLeague(String LeagueID, String UserID) + ManageUsers (string userID) + DropOutOfTournament(String TournamentID) +ApproveAdvertisements(String adID) + PlayInTrounament(String TournamentID) Advertiser + userID: String + userName: String - userPassword: String **League Owner** + UploadAds(String adID) +userID: String + SelectAdScheme(String adID) +username: String + CheckBalance(String userID): Int -userPassword: String + CancelAd(String adID) + CreateNewLeague (String newLeagueName) +isApproved(String adID) + ManageLeagueTournament(String leagueTournamentID) + CreateLeagueTournament(String TournamentName) + DeclareTournamentWinner(String Tournament, String userID) + ManageLeagueSubscribers(String LeagueID, String userID) **Spectator** +userID: String + ViewCurrentMatches(string tournamentID) + ViewPreviousMatchScores(string tournamentID) League +leagueID: String **Tournament** +leagueOwner: String +tournamentID: String

+leagueID: String

+playerList: Array

ApplicantsOfTournament(String userID)

+playerList: Array

+Tournaments: String

+ ApplicantsOfLeague(String userID)