

<<Java Class>> Official firstName: String lastName: String

official()

GetOfficialWithName(Connection,String,String):Official

SgetEntityFromResultSet(ResultSet):Official

create(Connection):void

update(Connection):void

delete(Connection):void

getFirstName():String

setFirstName(String):void

getLastName():String

setLastName(String):void

<<Java Class>> ligueBasebal § main(String[]):void extractProgramParameters(String[]):ApplicationParameters <<Java Class>> ● Field



< <java class="">></java>
○ Player
ligueBaseball.entities
△ lastName: String
△ firstName: String
△ number: int
△ teamld: int
^C Player()

SgetPlayerWithName(Connection,String,String):Player screateFieldFromResultSet(ResultSet):Player create(Connection):void update(Connection):void

SgetPlayerWithId(Connection,int):Player

delete(Connection):void

getTeam(Connection):Team

setTeam(Connection,Team):void

getLastName():String

setLastName(String):void

getFirstName():String

setNumber(int):void

getNumber():int

setFirstName(String):void

<<Java Class>> ● Team

liqueBaseball.entities

△ name: String

△ fieldId: int

√Team()

SgetAllTeams(Connection):List<Team>

SgetTeamWithId(Connection,int):Team

SgetTeamWithName(Connection,String):Team

SgetEntityFromResultSet(ResultSet):Team

create(Connection):void

update(Connection):void

delete(Connection):void

getName():String

setName(String):void

getPlayers(Connection):List<Player>

addPlayer(Connection,Player):void

removePlayer(Connection,Player):void

getField(Connection):Field

setField(Connection,Field):void

<<Java Class>>

⊙ Command ligueBaseball.command

commandName: String

parameters: ArrayList<String>

SextractCommandFromString(String):Command

Command(String,ArrayList<String>)

getCommandName():String

getParameters():ArrayList<String>

<<Java Class>> Application

liqueBaseball

connectionWithDatabase: Connection ^Sactions: HashMap<String,String>

openConnectionWithDatabase():void

closeConnectionWithDatabase():void

launch():void

askCommandToUser():Command

executeCommandsFromFile():void

executeCommand(Command):void

createTeam(ArrayList<String>):void

g displayTeams():void

deleteTeam(ArrayList<String>):void

creerJoueur(ArrayList<String>):void

afficherJoueursEquipe(ArrayList<String>):void

showAllPlayersForTeam(String):void

deletePlayer(ArrayList<String>):void

deletePlayerFromDatabase(Player):void

creerMatch(ArrayList<String>):void

getNextIdForTable(String,String):int

creerArbitre(ArrayList<String>):void

afficherArbitres():void

arbitrerMatch(ArrayList<String>):void

entrerResultatMatch(ArrayList<String>):void

afficherResultatsDate(ArrayList<String>):void

afficherResultats(ArrayList<String>):void

showAvailableActions():void

closeStatement(Statement):void

exitProgram():void

-parameters | 0..1

<<Java Class>> ApplicationParameters

username: String

password: String

databaseName: String

entryFile: String

getUsername():String

setUsername(String):void

getPassword():String

setPassword(String):void

getDatabaseName():String

setDatabaseName(String):void

getEntryFile():String

setEntryFile(String):void

<<Java Class>> Copper liqueBaseball

CLogger()

Sog(String,LOG_TYPE,String):void

log(String,LOG_TYPE,String,String[]):void

Serror(LOG_TYPE,String):void

Serror(LOG_TYPE,String,String[]):void

Sinfo(LOG_TYPE,String):void

Sinfo(LOG_TYPE,String,String[]):void