adminPage

QString m_username;
QString m_password;
int rank;

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usernme() const: QString
setUsername(&username): void
usernameChang(): void
passwordChang(): void
rankChang(): void password()
QString Password: void

mainPage

*ui : Ui::MainPage
*m_dataManager : dataManager
*m_graph : graph
selectStadiums: QVector
sortStadiums : QVector
totalDistance : double

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on_stadiumteambtn_clicked(): void
on_diumstadiumbtn_clicked(): void
on_AmericanTeam_clicked(): void
on_disNationalb_clicked(): void
on_ditadiumtybtn_clicked(): void
on_disteamoroof_clicked(): void
on_disstaddatebtn_clicked(): void
on_disstadiumseats_clicked(): void
on_diumlarcenter_clicked(): void
on_stadiumsmalcenter_clicked(): void
on_TeamInfo_clicked(): void
on_loadSouvenirInfo_clicked(): void
on_TComouv_activated(&arg1): void
on_deleteSbtn_clicked(): void
on_Siralltable (&index) : void
on_Editsvbtn_clicked(): void
on_EMlBbtn_clicked(): void
on_stdcombobox_activated(&arg1): void
on_Btoadmin_2_clicked(): void
on_etadium_clicked(): void
on_DFSb_clicked(): void
on_BFSb_clicked(): void
on_MSTb_clicked(): void
on_backto_clicked(): void
on_dodgers_b_clicked(): void
on_add_but_clicked(): void
on_c_clicked(): void

dataManager

listTeams: QList
listSouvenirs: QList
listStadiums: QList
m_database: QSqlDatabase

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createTable(): void
readTeamFile(): bool
readSouvenirFile(): bool
readStadiumsFile(): bool
loadteam(): void
loadStadiums(): void
loadSouvenirs(): void
*getstadiumQuerybyteam(): QSqlQueryModel
*getteamQueryModel: QSqlQueryModel
*getstadiumQuerysortstd(): QSqlQueryModel
*getAmericanLeagueTeams(): QSqlQueryModel
*getNationalLeagueTeams(): QSqlQueryModel
*getStadiumQueryModelsortedbyTypology():
QSqlQueryModel
*getTeamswithopenroofquerymodel():
QSqlQueryModel
*getStadiumQueryModelsortedbydate():
QSqlQueryMode
getStadiumQueryModelcentersma():
QSqlQueryModel
*getSouvenirQueryModel(QString team):
QSqlQueryModel
*getAllSouvenirQueryModel(): QSqlQueryModel
*getMlbinfoQueryModel(QString stadium):
QSqlQueryMode

teamInfo

dateOpened: QString
distanceToCenter: QString
ballparkTypology: QString
teamRoofType: QString
seatingCapacity: QString
teamLocation: QString
playingSurface: QString

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getDateOpened(): QString
setDTC(QString dtc): void
getDTC(): QString
setBallparkTypology(QString typology): void
getBallparkTypology(): QString
getStadiumName(): QString
setSeatingCapacity(QString capacity): void
getSeatingCapacity(): QString
setLocation(QString location): void
getLocation(): QString
setPlayingSurface(QString surface): void
getPlayingSurface(): QString
setLeague(QString League): void

graph

num: int
distance: int
dataManager: dataManager
matrix: int**

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getDist(): int primMst(): QVector
bfsTrav(std start): QVector
DFS(std start): QVector
printMst(int parent[]):QVector
sortStd(std v): QVector