Entities

Profile

Properties

String firstName, lastName Int age Image profilePic String [] Like String [] Dislike

Methods

String toString()
void setAge()
void setLike()
void setDislike()
void setFirstName(), set
LastName()
Image takePicture()
void setProfilePic()

StoreSet

Properties

private List<Store> storeList

Methods

getStore(String name)
get<Field>ForStore(String name) //for each field in Store
update<Field>ForStore(String name) //for each field in
Store
addStore(Store store)
deleteStore(String name)

findStoresByHour(int start, int end) findStoresByCuisine(String cuisine) findStoresByCoordinates(long lat, long lon)

USES

Store

Properties private String name

private String address private long latitude private long longitude private int rating private int openingTime private int closingTime private int priceRange private String cuisine private String description private String menuURL private String shopPictureURL private String websiteURL

Methods

getters() setters()

public boolean hasCoordinates(long latitude, long longitude) public boolean hasHours(int startTime, int closingTime) public boolean hasCuisine(String cuisine)

Appointment

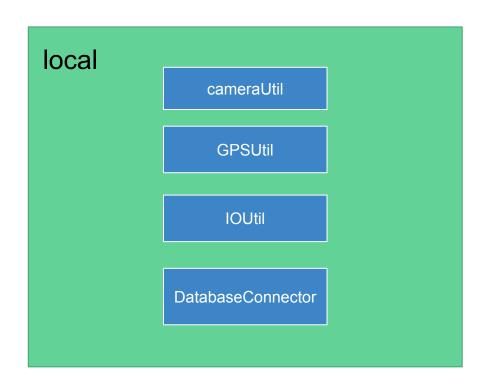
Properties

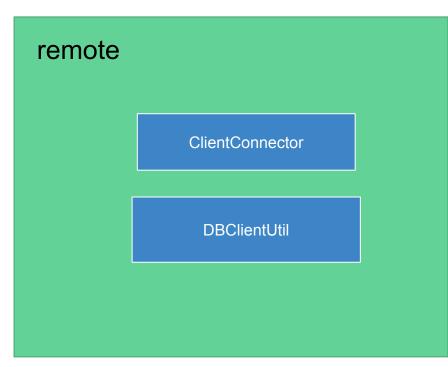
Int appointmentID Int restaurantID Int[] memberIDs Date appDate

Methods

String (oString()
Int getAppointmentID()
Void setRestaurantiD(int)
Int getRestaurantiD()
Void setMemberIDs(int[])
Int getMemberIDs()
Void setAppointmentDate(Date)
Date getAppointmentDate()
Static LinkedHashMap<String, Appointment>
getAllAppointmentS()

WS





DBLayout

DBCreate

DBDelete

DBLocalUtil

DBRead

DBUpdate

UI

