



+ getName() : String

+ getDensity(): int

+ getNumPeople(): int

+ getLocationId(): int

+ getDuration() : long + setDuration(duration : long) : void - timeStamp: String
- macAddress: String
- locationId : int
+ LocationUpdate(timeStamp: String, macAddress: String, locationId: int)
+ getTimeStamp(): String
+ getDate(): Date
+ getMacAddress(): String
+ getLocationId(): int
+ validateTimeStamp(): boolean
+ validateMacAddress(): boolean
+ removeDuplicates(existingLocations: HashMap<String,ArrayList<Integer>>): boolean
+ validateLocation(validLocations: ArrayList<Integer>>): boolean
+ validateLocation(validLocations: ArrayList<Integer>>): boolean
+ equals(obj: Object): boolean





