Repository

<<Interface>>
MongoRepository

<<Interface>>
AccountRepository

+ findByUsername(String): Account
+ findByRole(String): List<Account>
+ findByBanned(): List<Account>
+ findByDeleted(): List<Account>

<<Interface>>
RunPriceRepository

+ findByPower(int): RunPrice

<<Interface>>
TollRepository

<<Interface>>
VehiculeRepository

<<Interface>>
RatingRepository

<<Interface>>
WayPointRepository

<<Interface>>
SubRunRepository

<<Interface>>
UserRepository

+ findByLastName(String): List<User>
+ findByAccountUsername(String): User
+ findByRating(int): List<User>

<<Interface>>
PassengerRepository

+ findByUserId(String): Passenger

<<Interface>>
AddressRepository

+ findByTown(String): List<Address>
+ findByTownAndDistrict(String, String): Address

<<Interface>>
RunRepository

+ findByDriverId(String): List<Run>
+ findByDriverIdAndSubRunsPassengersReservationStateNotIn(String, List<ResState>): List<Run>
+ findBySubRunsExists(SubRun): List<Run>
+ findBySubRunsPassengersUserId(String): List<Run>
+ findBySubRunsPassengersUserIdAndCancelledAndSubRunsPassengersReservationStateNotIn(String, boolean, List<ResState>)
: List<Run>
+ findByDriverIdOrSubRunsPassengersUserId(String, String): List<Run>
+ findByDriverIdOrSubRunsPassengersUserIdAndCancelledAndSubRunsPassengersReservationStateNotIn
(String, String, boolean, List<ResState>): List<Run>
+ findByDriverIdOrSubRunsPassengersUserIdAndSubRunsEstimatedEndDateGreaterThanEqualAndSubRunsEstimatedEndTime
GreaterThan(String, String, LocalDate, LocalTime): List<Run>
+ findByDriverIdOrSubRunsPassengersUserIdAndCancelledAndSubRunsPassengersReservationStateNotInAndSubRunsEstimated
EndDateGreaterThanEqualAndSubRunsEstimatedEndTimeGreaterThan(String, String, boolean, List<ResState>, LocalDate, LocalTime)
: List<Run>
+ findByDriverIdOrSubRunsPassengersUserIdAndSubRunsEstimatedEndDateLessThan(String, String, LocalDate): List<Run>
+ findByDriverIdOrSubRunsPassengersUserIdAndCancelledAndSubRunsPassengersReservationStateNotInAndSubRunsEstimated
EndDateLessThan(String, String, boolean, List<ResState>, LocalDate): List<Run>
+ findBySubRunsStartingPointsAddressDistrictAndSubRunsStartingPointsAddressTownAndSubRunsStartDateAndSubRunsEndPlace
AddressDistrictAndSubRunsEndPlaceAddressTownAndSubRunsAvailableSeatsGreaterThanAndCancelled
(String, String, LocalDate, String, String, int, boolean): List<Run>

<<Interface>>
JPARepository

<<Interface>>
IImageStorageRepository

+ store(InputStream, String, String, DBObject): String
+ getById(String): GridFSDBFile
+ getByFilename(String): GridFSDBFile
+ findAll(String): List<GridFSDBFile>

ImageStorageRepository

+ gridFsTemplate: GridFsTemplate

<<Interface>>
TransactionRepository

+ findByTransactionNumber(String): Transaction
+ findByTransactionDate(DateTime): List<Transaction>
+ findBySenderId(String): List<Transaction>
+ findByreceiverId(String): List<Transaction>
+ findByState(TxState): List<Transaction>
+ findByTransactionDateAndSenderId(DateTime, String): List<Transaction>
+ findByTransactionDateAndReceiverId(DateTime, String): List<Transaction>
+ findBySenderIdAndReceiverId(String, String): List<Transaction>
+ findByTransactionDateAndState(DateTime, TxState): List<Transaction>