Package

- packageID: string
- weight: float
- dimension: float
- destination: string
- arrivalDate: Date

+ validatePackage():bool

List of Packages

next()

Delivery Method

- deliveryType: string

updateArrivalDate(): Date

Route

- deliveryID: int
- departureTime: Date
- driveDuration: Minutes

delayTime(): Minutes

Driver

- name: string
- employeeID: string
- paidAccount: float
- driveErrorPercentage: float

List of Routes

Road

- name: string
- speedLimit: int
- distance: float
duration: Minutes

+ duration()

Vehicle

- vehicleID: string
- mechanicalError: float
- breakdownPercentage: float
- weightCapacity: int
- packageCapacity: int
- dimensionCapacity: float

Traffic

- delayTime: Minutes

+ operation1(params):returnType
- operation2(params)
- operation3()

+ attribute1:type = defaultValue
+ attribute2:type
- attribute3:type

+ operation1(params):returnType
- operation2(params)
- operation3()