JOURNEY-Class

VARIABLER

- -depDateTime:Calendar
- -arrDateTime:Calendar
- -noOfChanges:String
- -lineOnFirstJourney:String
- -travelMinutes:String
- -timeToDepartures:String
- -noOfZones:String
- -lineTypeName:String
- -depTimeDeviation:String
- -arrTimeDeviation:String
- -startStation:Station
- -endStation:Station

METODER och KONSTANTER

- +Journey(startStation:Station, endStation:Station) //Konstruktor
- +getDepDateTime():Calendar //Metoder
- +setDepDateTime(depDateTime:Calendar):void
- +getArrDateTime():Calendar
- +setArrDateTime(arrTime:Calendar):void
- +getNoOfChanges():String
- +setNoOfChanges(number:String):void
- +getStartStation():Station
- +getEndStation():Station
- +getLineOnFirstJourney()String

+setLineOnFirstJourney(String lineOnFirstJourney)void +setTravelTime(travelMinutes:string):void +getTravelMinutes:string +getTimeToDeparture:string +setTimeToDeparture(timeToDeparture:string):void +getNoOfzones:string +setNoOfzones(noOfZones:string):void +getLineTypeName:string +setLineTypeName(lineTypeName:string):void +getDepTimeDeviation:string +setDepTimeDeviation(depTimeDeviation:string):void +getArrTimeDeviation:string +setArrTimeDeviation(arrTimeDeviation:string):void +setStartStation(startStation:station):void +setEndStation(endStation:station):void /**UML Station*/ STATION//Classnamn //Variabler -stationNbr:String -stationName:String -latitude:double -longitude:double -equals:boolean

METODER

+clearJourneys():void

+Station(stationNbr:String) +Station(stationName:String, stationNbr:String) +Station(stationName:String, stationNbr:String, latitude:String, longitude:String) +getLatitude():double +setLatitude(latitude:double):void +getLongitude(longitude):double +getStationNbr:String +getStationName:String +toString():String +equals(o:Object):boolean +hashCode():int +compareTo(another:Station):int /**UML Journeys*/ JOURNEYS-Classnamn Vatiableroch ArrayList +Journeys() +addJourney(journey):void +getJourneys():ArrayList<Journey>