

Journeys

-journeys: ArrayList(Journey)

+Journeys():
+addJourney(journey Journey)
+getJourneys: ArrayList(Journey)
+clearJourneys: void

Journey

-depDateTime: Calender
-arrDateTime: Calender
-ofNoChanges: String
-travelMinutes: String
-timeToDeparture: String
-noOfZones: String
-lineTypeName: String
-depTimeDeviation: String
-arrTimeDevation: String
-startStation : Station
-endStation: Station

+ Journey (startStation: Station, endStation: Station)
+getDepDateTime(): Calender
+setDepDateTime(DepDateTime: Calender): void
+getArrDateTime() : Calender
+setArrDateTlme (ArrTime: Calender): void
+getNoOfChanges():String
+setNoOfChanges(number : String): void
+getStartStation():Station
+getEndStation():Station
+setLineOnFirstJourney(lineOnFirstJourney):void
+setTravelTime(travelTime: String): String
+getTravelMinutes(): String
+getTimeToDeparture(): String
+setTimeToDeparture(TimeToDeparture: String): void
+getNoOfZones():String
+setNoOfZones(NoOfZones:String):void
+getLineTypeName():String
+setLineTypeName(LineTypeName:String): void
+getDepTimeDevation():String
+setDepTimeDEvation(depTimeDevation:String):void
+getArrTimeDevation():String
+setArrTimeDevation(arrTimeDevation:String):void
+setStartStation(startStation: String): void
+setEndStation(endStation:String): void

Station

-stationNbr: String
-stationName: String
-latitude: double
-longitude : double

+Station(stationName: String, stationNbr: String)
+Station(stationName: String, stationNbr:String,latitude:String, longitude:String)
+getLatitude():double
+setLatitude(latitude:double):void
+getLongitude():double
+setLongitude(longitude:doble):void
+getStationNbr():String
+getStationName():String
+toString():String
+equals(o:object):boolean
+hashCode():int
+comparedTO(another:Station):int