

UsersData
userName:ArrayList; station:HashMap; stationName:ArrayList;
+ operation1(params):returnType - operation2(params) - operation3()

MyTiSystem
zoneOneTwoHoursPassPrice:double = 3.5 zoneOneOneDayPassPrice:double = 6.9 zoneTwoTwoHoursPassPrice:double = 5.0 zoneTwoOneDayPassPrice:double = 9.8 thisStop:String = "Central"
setZoneOneTwoHoursPassPrice(double); setZoneOneOneDayPassPrice(double); setZoneTwoTwoHoursPassPrice(double); setZoneTwoOneDayPassPrice(double); setThisStop(String); menuRun(); addNewUser(); purchase(); ...

TravelPassHistory
id:String; travelPass:TravelPass travelPassHistory:ArrayList
getTravelPassHistory():ArrayList

Users
id:String; userName:String; email:String; balance:double; type:char; history:ArrayList; topUpHistory:ArrayList
topUp(double amount); purchase(amount); getBalance(); getType();

TravelPass
calednar:Calendar; Duration:char; zone:int; startName:String; endName:String; price:double;
getdate():Caldendar; getZone():int; getDuration():char; getPrice():double;

TopUpHistory
balance:double; date:Calendar;
getBalance(); getDate();