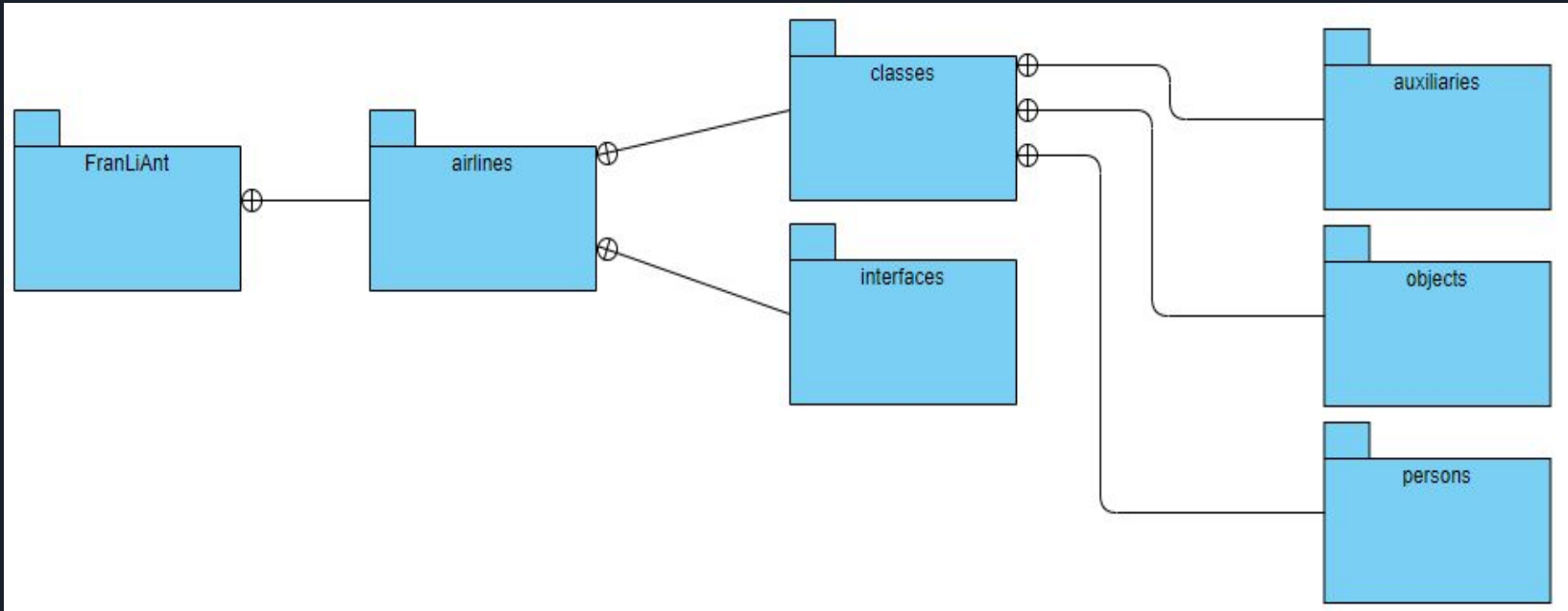


PROYECTO AIRLINES

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- Antonio Manuel Guerrero Trujillo

DISTRIBUCIÓN DE PAQUETES



Package airlines.classes.auxiliaries

Date

```
-day:int
-month:int
-year:int
-hour:int
-minute:int
+withDate:boolean
+withHour:boolean
+setDate(int day, int month, int year):void
+setTime(int hour,int min):void
+getDay():int
+getMonth():int
+getYear():int
+getHour():int
+getMinute():int
+validateYear(int year):boolean
+validateMonth(int month):boolean
+validateDay(int day, int month, int year):boolean
+isLeap(int year):boolean
+validateHour(int hour):boolean
+validateMinute(int min):boolean
+toString():String
+nextDay():void
```

IDs

```
+id:String
+setId1(Object obj):void
+setId2(AirCompany company, Airplane plane, int number):void
+setId3(AirCompany company, Date hour, Airport airport):void
+setId4(Flight flight, int row, char letter):void
+setId5(int n):void
+getID():String
+toString():String
```

Table

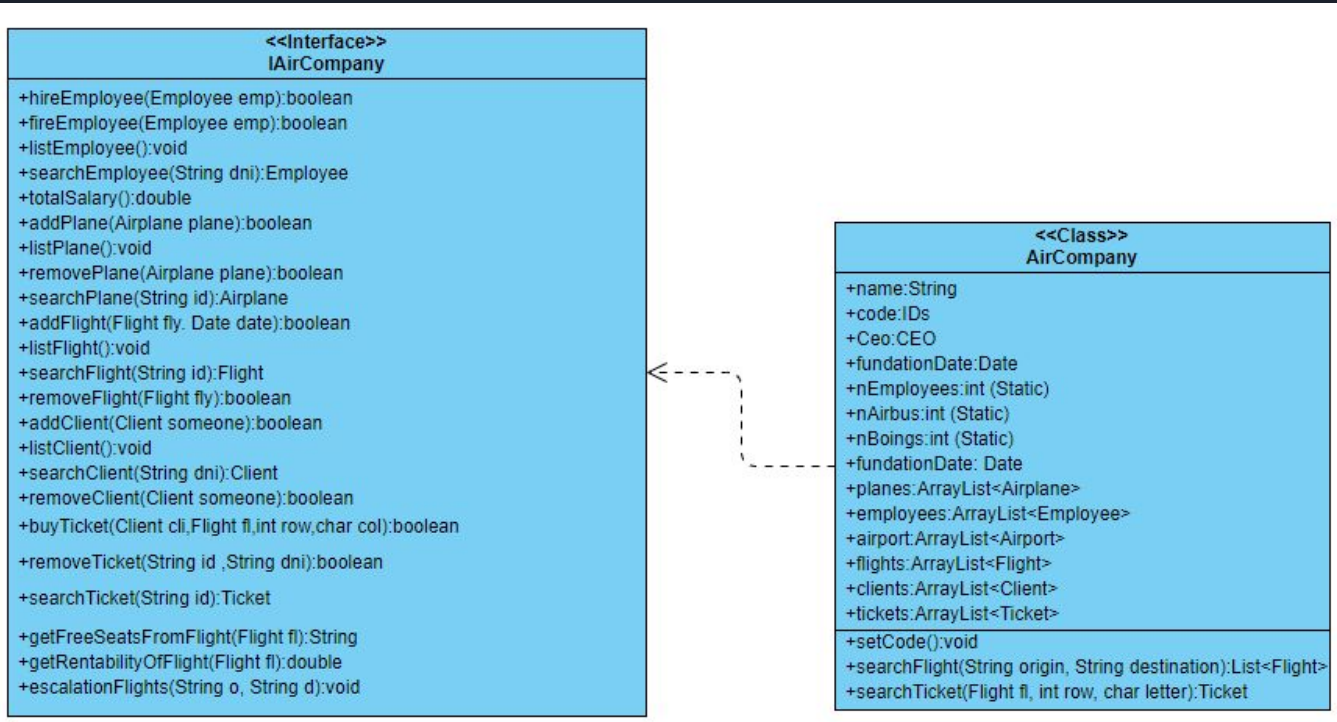
```
+headerFlights:List<String> (static)
+headerPlanes:List<String> (static)
+headerEmployees:List<String> (static)
+headerClients:List<String> (static)
+company:AirCompany
+printTable(String[][] table):void
+createTableFlights():String[][]
+createTableEmployee():String[][]
+createTableClient():String[][]
+generateSpaces(int n):String
+generateStripes(int n)
+generateSeparator(List<Integer> ns):String
```

Menu

```
-instance:Menu (static)
+company:AirCompany
+sc:Scanner
+principalMenu:List<String>
+getInstance(AirCompany company):Menu (static)
+showMenu():void
+optionMenu(int o):void
+option1():void
+option2():void
+option3():void
+option4():void
+option5():void
+option6():void
+option7():void
+option8():void
+option9():void
+option10():void
+option11():void
```

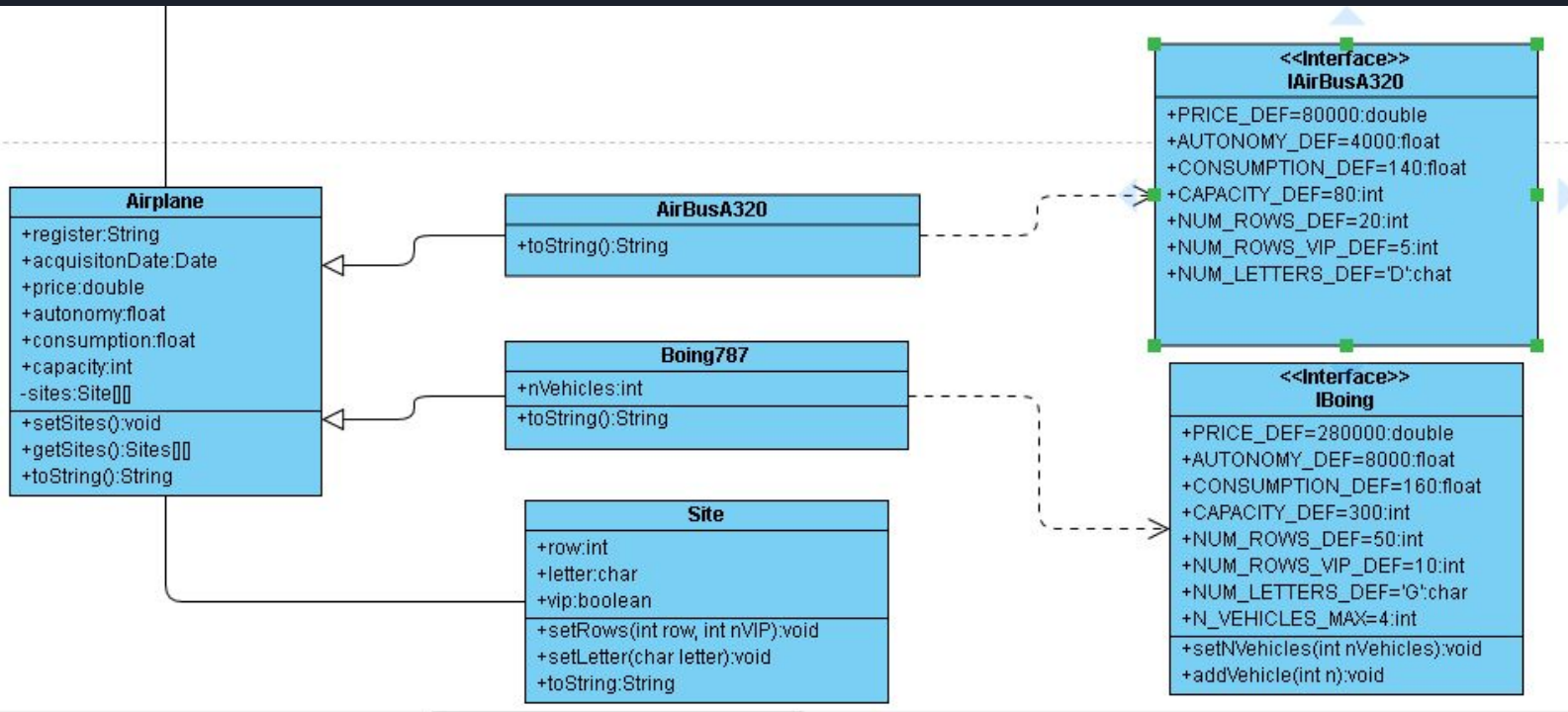
Package airlines.classes.objects

Parte 1



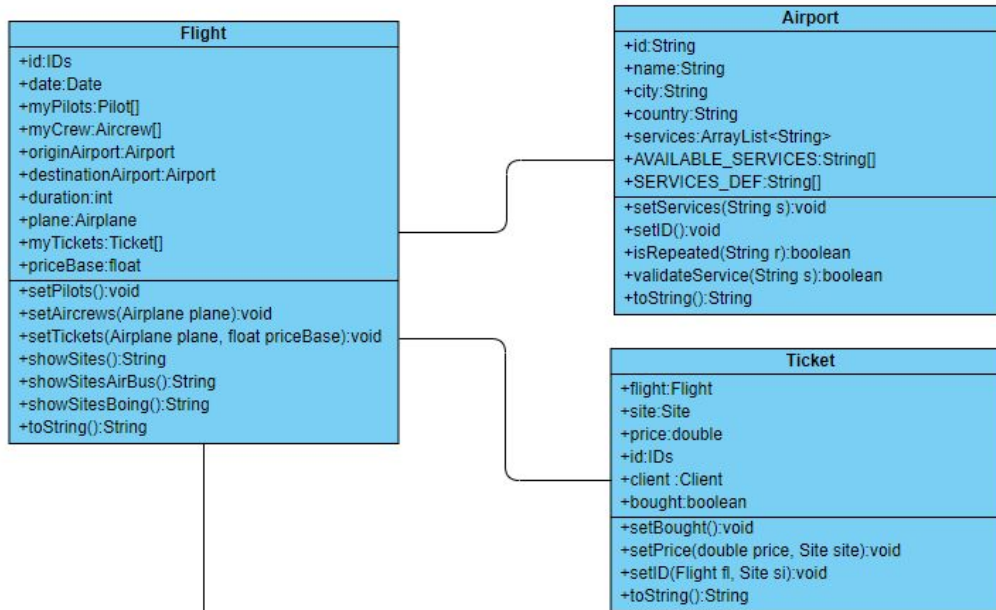
Package airlines.classes.objects

Parte 2

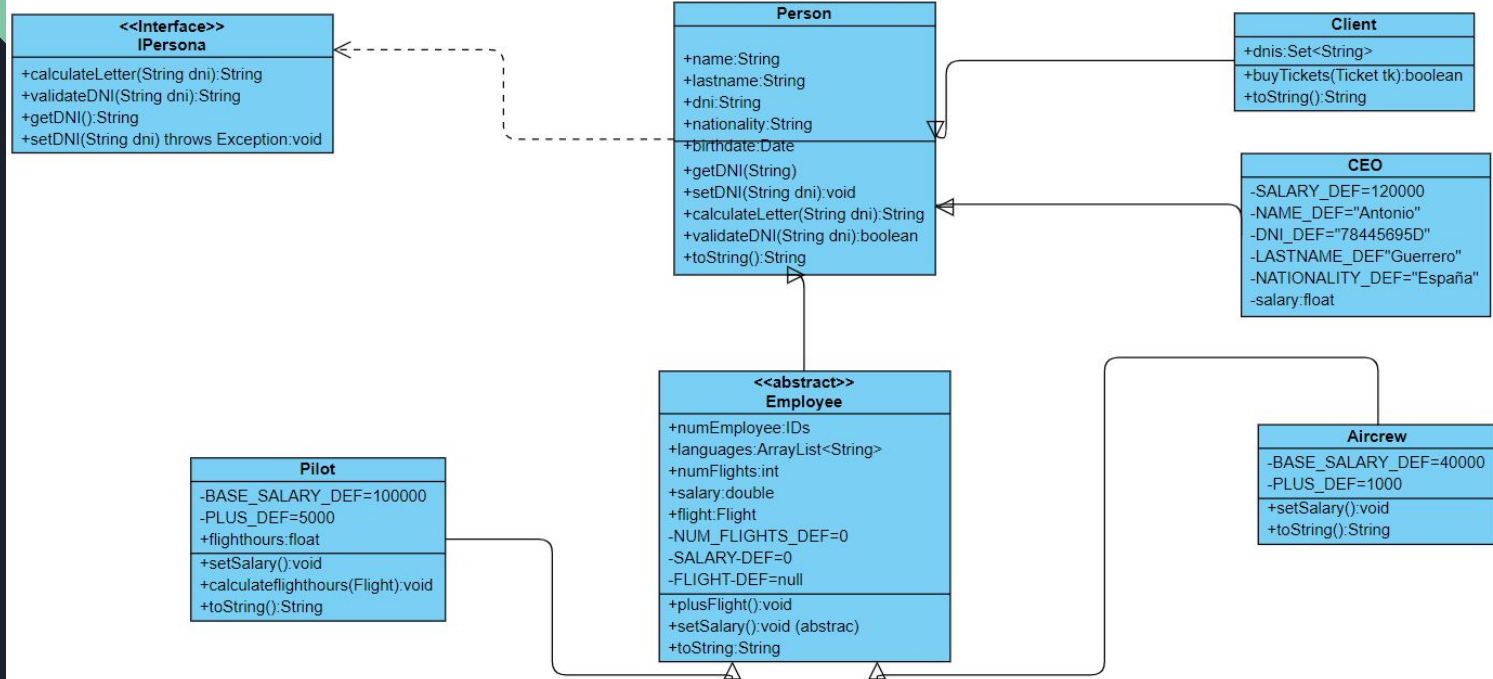



Package airlines.classes.objects

Parte 3



Package airlines.classes.persons



A decorative graphic on the left side of the slide, consisting of a blue parallelogram and a light green parallelogram, both tilted at an angle. The background is a dark navy blue with faint, lighter blue diagonal stripes.

Demostración del programa



FIN