Subscriber

Aircraft

f 🔒	id	int
f 🔒	manufacturer	String
f 🔒	numberOfSeatFirstClass	int
f 🔒	numberOfSeatBusinessClass	int
f 🔒	numberOfSeatEconomyClass	int
f 🔒	currentLocation	Location
f 🔒	seats	List<Seat>
f 🔒	wing	List<Wing>
f 🔒	crew	List<Crew>
f 🔒	frequency	Frequency

m	build(AirCraftName, Location)	void
m	recieve(TaxiEvent)	void
m	recieve(HoldShortEvent)	void
m	recieve(RunwayClearedForTakeOffEvent)	void
m	recieve(RunwayClearedToLandEvent)	void
m	moveAircraftToLocation(Location)	void
m 🔒	switchfrequency()	void
m	toString()	String

P	airCraftName	AirCraftName

IAircraft

m 🔒	taxi(TaxiEvent)	void
m 🔒	holdShort(HoldShortEvent)	void
m 🔒	takeOff(RunwayClearedForTakeOffEvent)	void
m 🔒	land(RunwayClearedToLandEvent)	void

Frequency

Tower
ApronControl

AirCraftName

F01
F02
F03
F04
F05
F06
F07
F08
F09
F10
F11
F12
F13
F14
F15
F16
F17
F18
F19
F20