Abstract factory pattern is used

PlaneFactory
m ○ buildPlane(String)	TPXPlane
m ○ orderPlane(String)	TPXPlane

MarketDomestic
m ○ buildPlane(String)	TPXPlane

PlaneModelOther
m ○ buildPlane(String)	TPXPlane

PlaneModelDomestic
m ○ buildPlane(String)	TPXPlane

PlaneModelEurasia
m ○ buildPlane(String)	TPXPlane

PlaneModel
m ○ buildPlane(String)	TPXPlane

Engines
m ○ toString()	String

Seats
m ○ toString()	String

Turbofan
m ○ toString()	String

GearedTurbofan
m ○ toString()	String

Turbojet
m ○ toString()	String

Velvet
m ○ toString()	String

Leather
m ○ toString()	String

Linen
m ○ toString()	String

Main
m ○ start(Stage)	void
m ○ main(String[])	void

TPXPlane
m ○ toString()	String
m ○ constructSkeleton()	void
m ○ placeEngines()	void
m ○ placeSeats()	void
p seating	int
p skeleton	String
p engineInjectionMethod	Engines
p seatingCover	Seats
p model	String
p purpose	String
p engine	String

TPX100
f ○ planeVariousFactory	PlaneVariousFactory
m ○ TPX100(PlaneVariousFactory)	

TPX300
f ○ planeVariousFactory	PlaneVariousFactory
m ○ TPX300(PlaneVariousFactory)	

TPX200
f ○ planeVariousFactory	PlaneVariousFactory
m ○ TPX200(PlaneVariousFactory)	

PlaneVariousFactory
m ○ createEngineInjectionType()	Engines
m ○ createSeatingCover()	Seats

DomesticFactory
m ○ createEngineInjectionType()	Engines
m ○ createSeatingCover()	Seats

OtherFactory
m ○ createEngineInjectionType()	Engines
m ○ createSeatingCover()	Seats

EurasiaFactory
m ○ createEngineInjectionType()	Engines
m ○ createSeatingCover()	Seats