1...*

Country

Name:

1...*

Shares Border

Polygon

Name: String

Side:

Area

0...*

Consist of

Ordered

1...*

Points

xcoord: int

ycoord: int

City
Name:

Airline
Name:

Pilot
Name:

Plane
Model:

Airport
Name:

Flight
FlightNum:

Seat
Location:

Passenger
Name:

City **1** — **0...*** Airport: Located in

Airline **1** — **1...*** Pilot: Works for

Airline **1** — **0...*** Flight: Owns

Pilot **1...*** — **1** Flight: Operated by

Plane **1** — **0...*** Flight: Makes

Airport **1** — **0...*** Flight: Arrive

Airport **1** — **0...*** Flight: Depart

Plane **1** — **1...*** Seat: Has

Flight **1** — **1...*** Seat: Booked

Flight **1** — **1...*** Passenger: Travels on