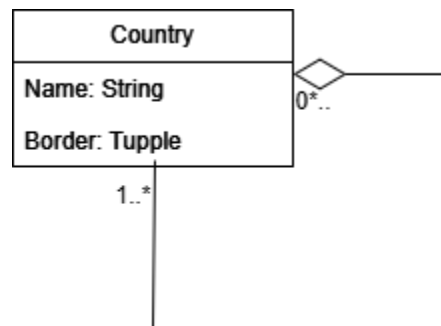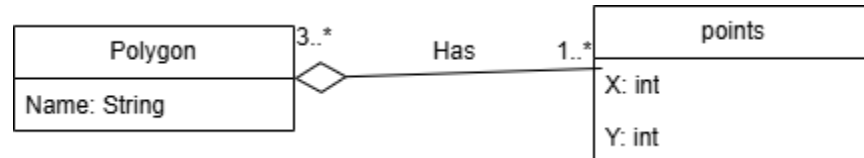# IT314 - LAB04

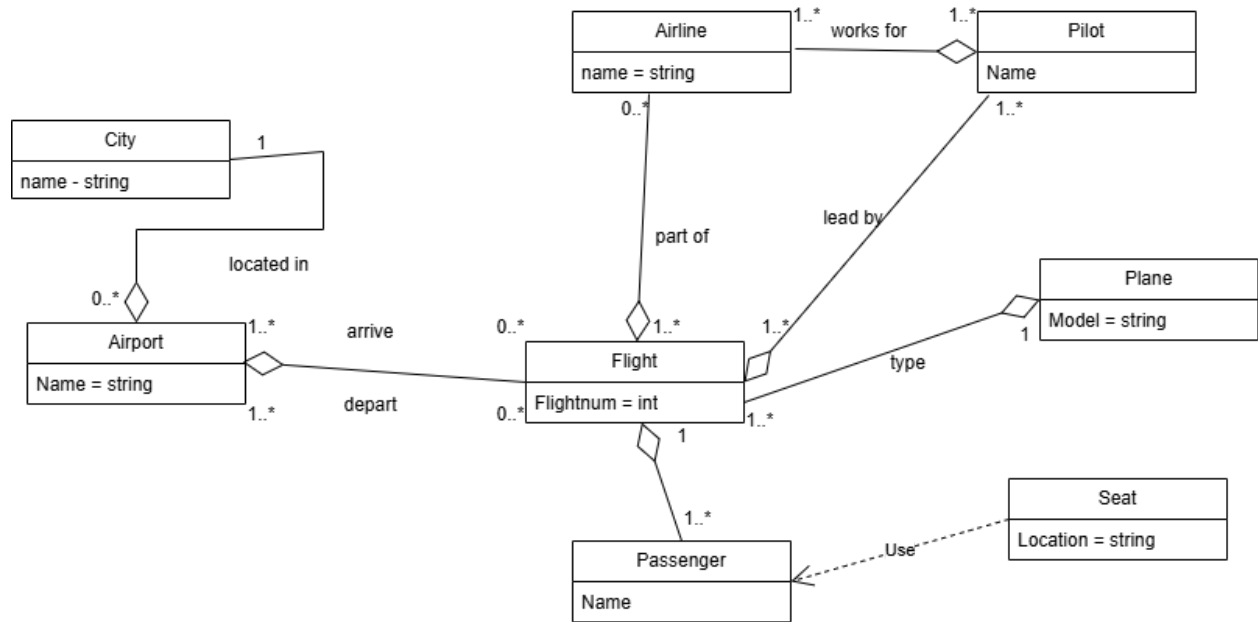# Prachi Chaudhari - 202201265

Q1:

Q2:

- Each polygon needs to have at least 3 points to be a polygon , hence the multiplicity should be minimum 3.

Q3:

Q4:

Airline

ID = int

Name = String

Flight

ID = int

Arrival Time = int

Departure Time = int

Airport

ID = int

Name = string

1..*   consist of   1

depart   1..*

1   arrive   1..*

1   owns   1

1..*

Aircraft

Name = string

Model = string

1   allocated

1..*

Pilot

Id = int

name = string

experience = int

1   lead by   2

1   Has   1..*

aircraft type

Requirement level = int

Requirement role = string

1   has   1

Co-pilot

id = int

name = string