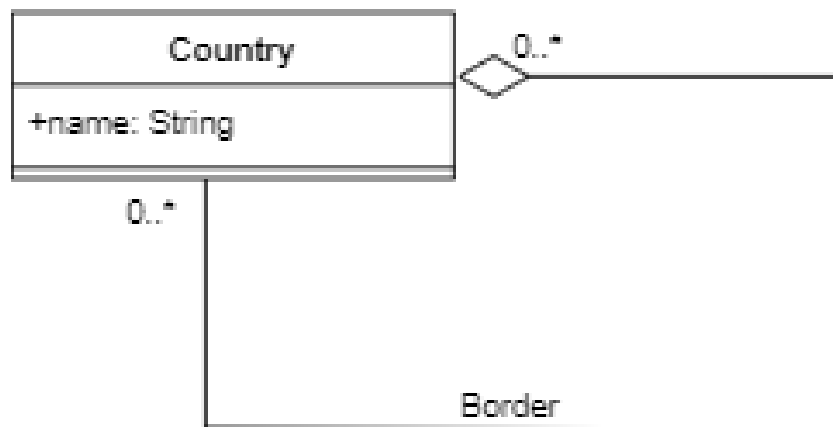


IT314 Software Engineering
Lab 4

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Question 1



Question 2

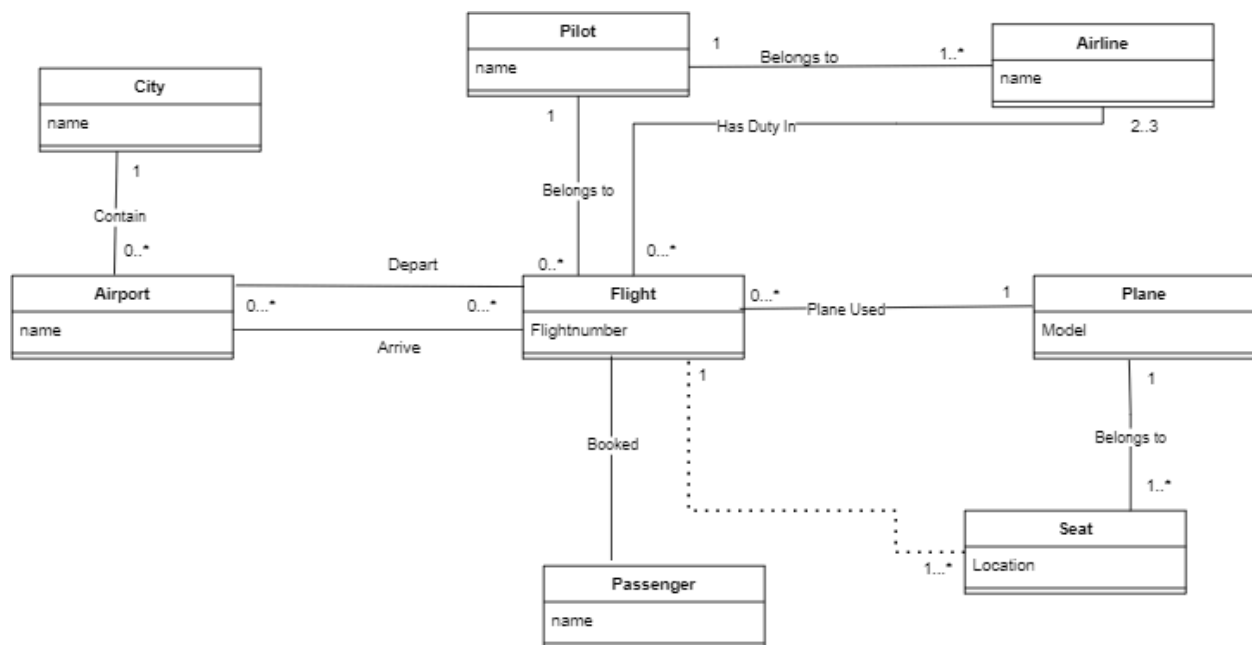


The Minimum points required to create Polygon is 3.

Points Shared Between Polygons: If points are shared between polygons, the minimum number of points needed for any single polygon remains the same, which is 3. The fact that points may be shared between multiple polygons does not change the minimum requirement for constructing an individual polygon.

Ordered Points: In polygons, points are indeed ordered in the sense that the sides are connected in a specific sequence to form a closed loop. For a triangle, for example, the three points must be connected in a cyclic order to form a valid polygon.

Question 3



Question 4

