**Week 14 (17 Oct 2022 to 23 Oct 2022)**

**Unit 9.2 (Algorithm Design) Homework**

1. Look at the algorithm to calculate the area of a chosen shape written in structured English below. Use stepwise refinement to break each step into more manageable parts then rewrite the algorithm using pseudocode.

**Steps / Procedures in Structured English**

1. Choose the shape (square, triangle, circle)

2. Enter the length(s)

3. Calculate the area

4. Output the area

[10 Marks]