The Open University of Sri Lanka
BSc (IT) Degree Programme – 2023/2024
Department of Computer Science
COU5301– Cloud Computing
No Book Test 1
Duration: One hour only (1 hour)

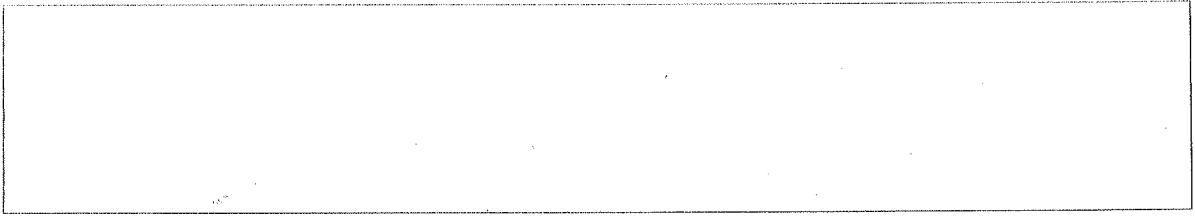Date: 14.09.2024   Time: 9.00 a.m. – 10.00 a.m.

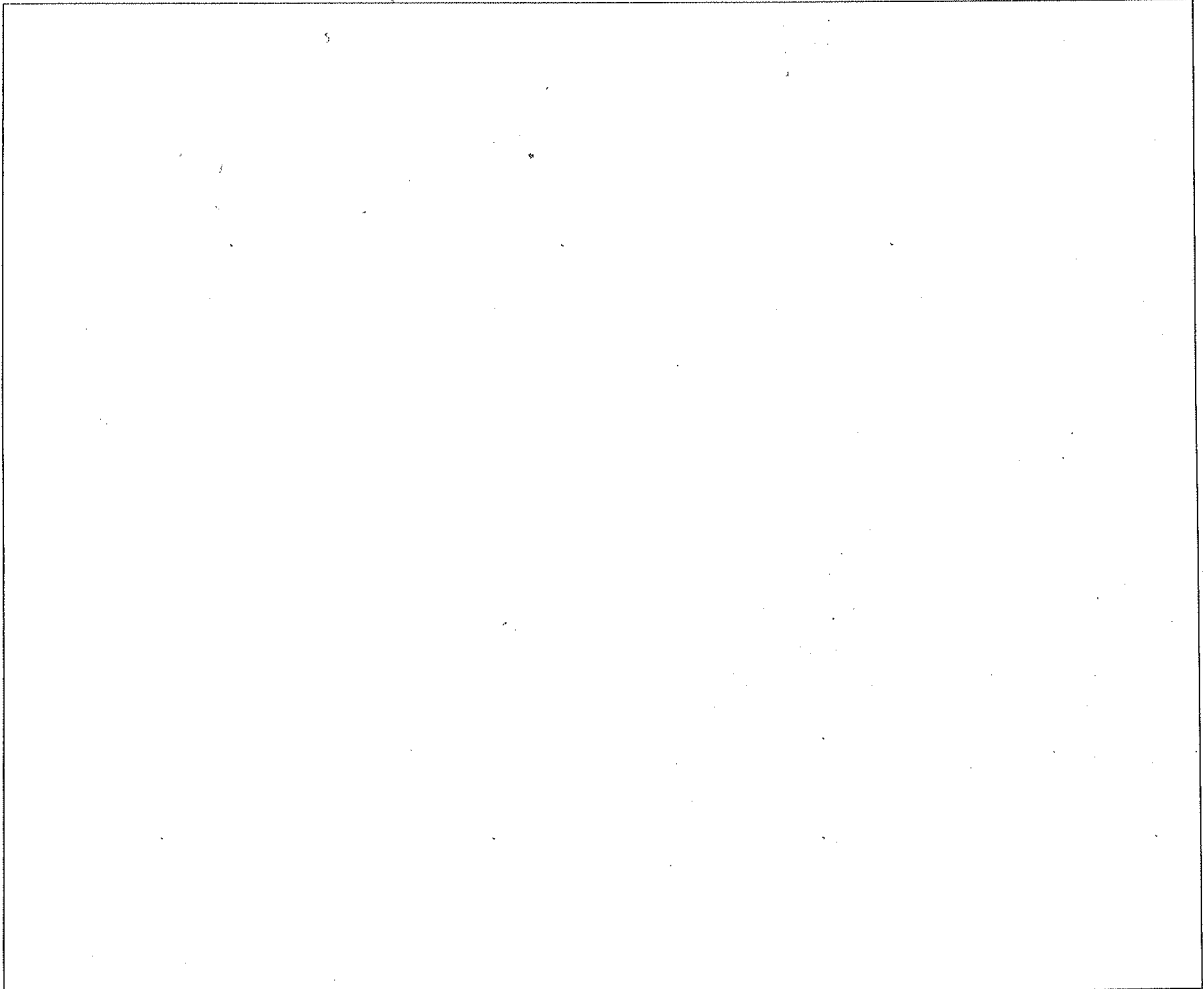**ANSWER ALL QUESTIONS**   **Index Number:**..............................

1. What is meant by Cloud Computing?

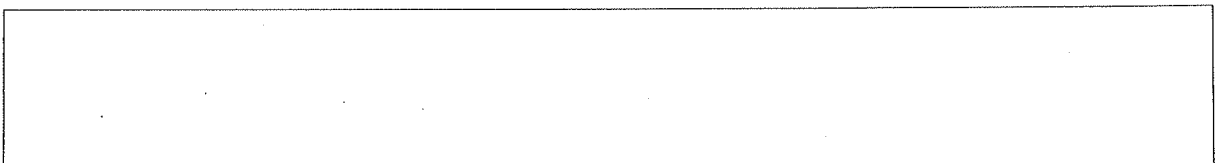2. Describe three (3) limitations of traditional computing approaches.

3. The computing facilities can be segmented into three (3) categories. What are they?
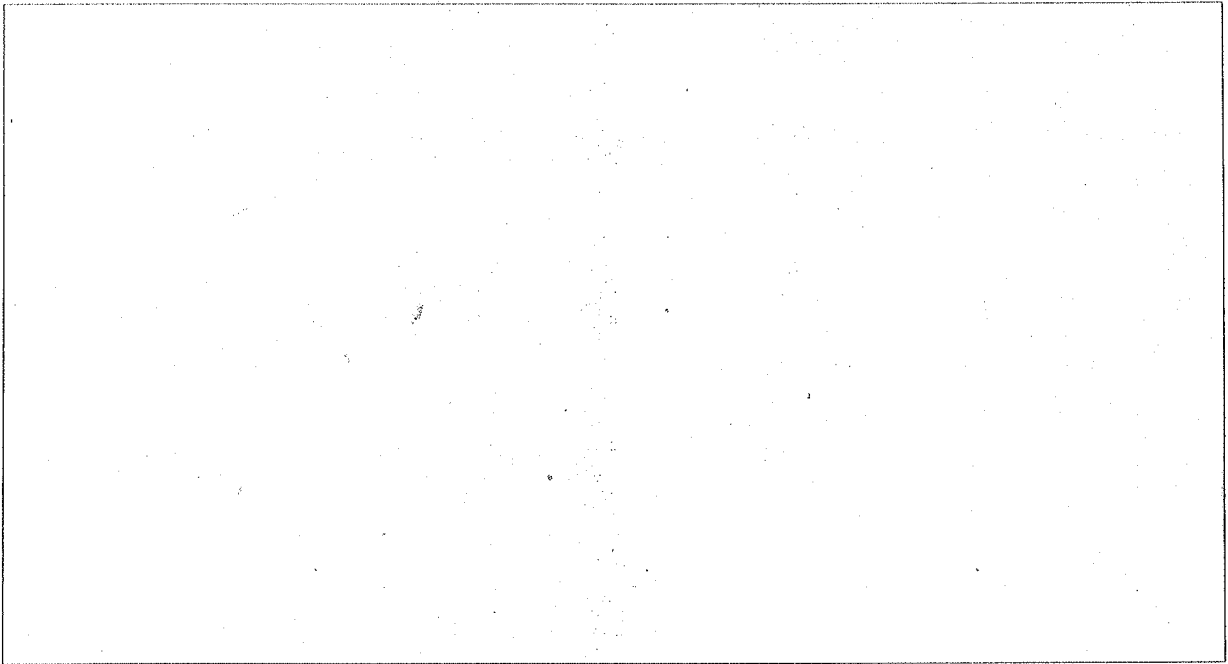

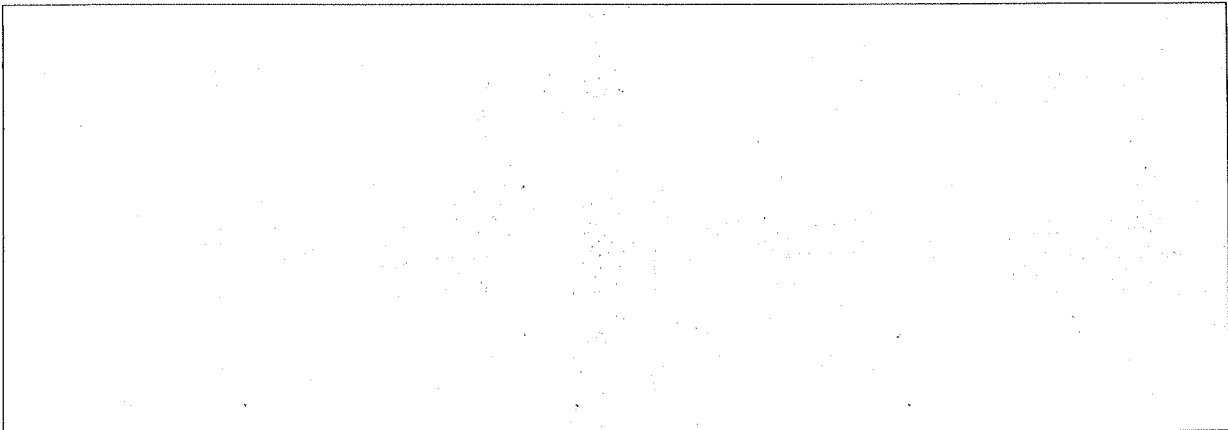4. Describe four (4) benefits of Cloud Computing.

5. Mention four (4) types of actors in cloud computing.
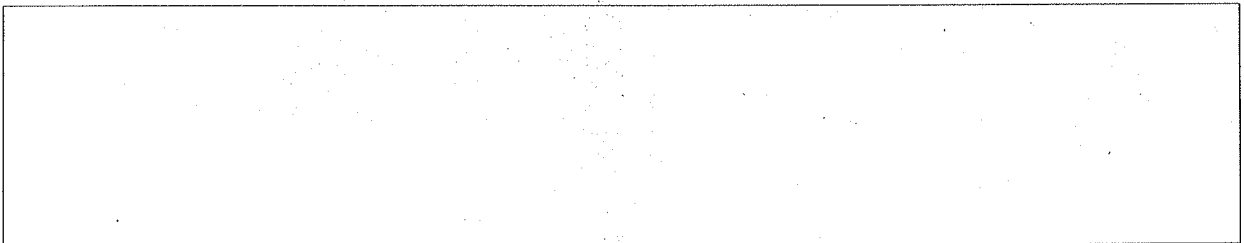
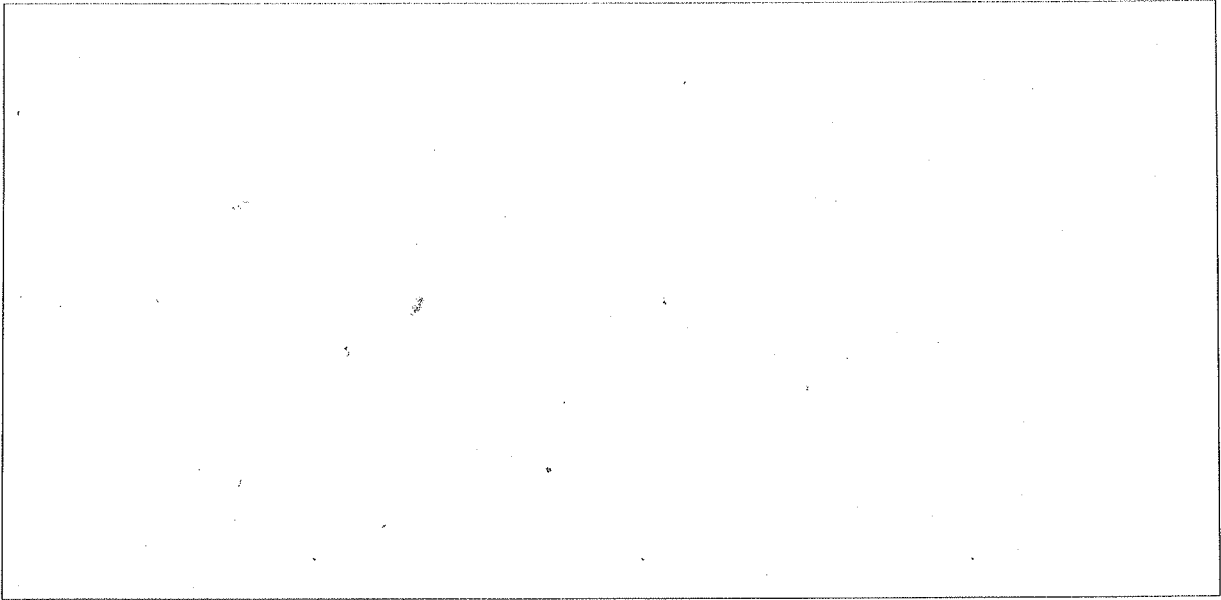6. Describe two (2) differences between public cloud and private cloud.

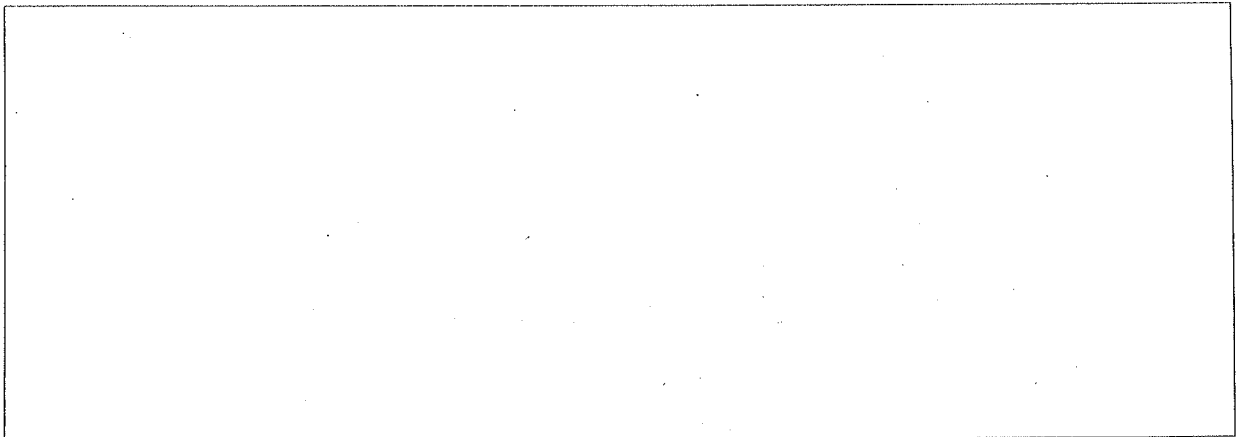7. Mention two (2) advantages of Amazon Web Services

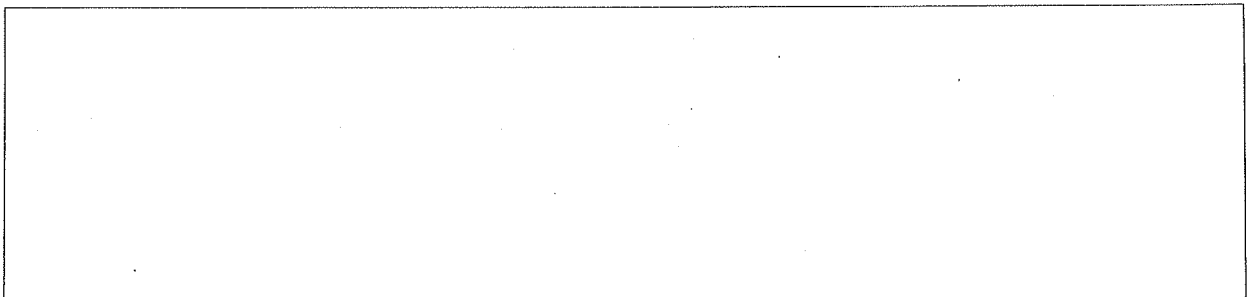8. Give four (4) examples for Google Cloud Platform (GCP).

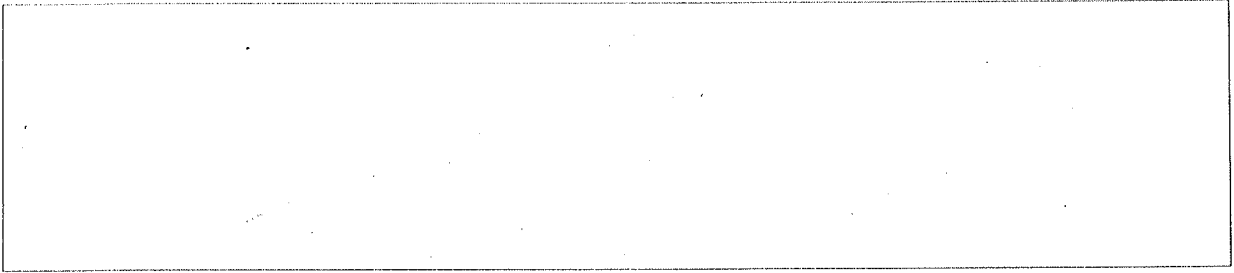9. Mention three (3) characteristics of Software-as-a-Service (SaaS).

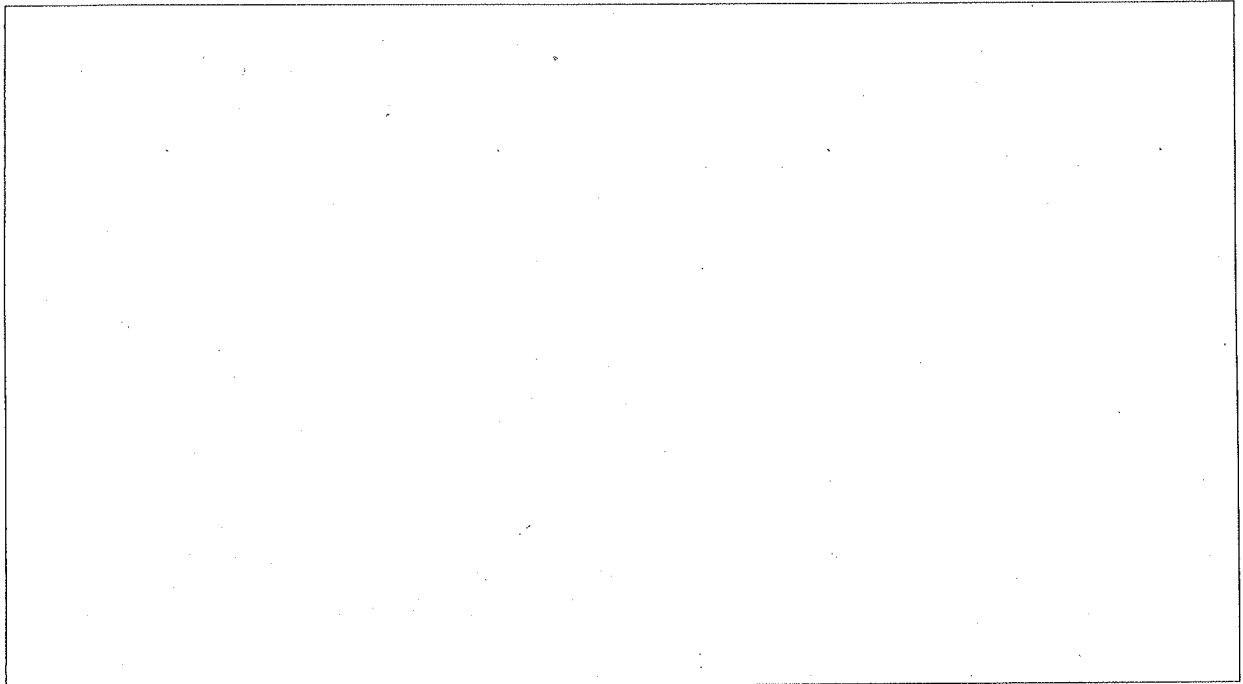10. SaaS application development consist of ten (10) steps. Mention any five (5) steps among them.

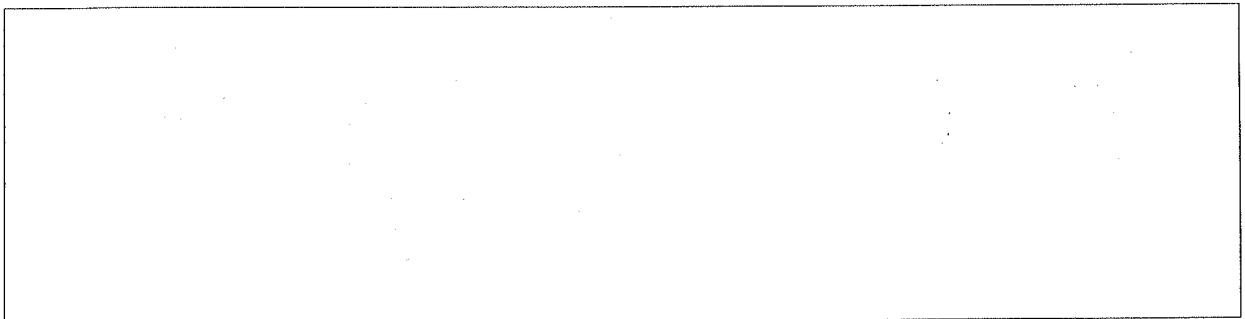11. Give five (5) examples for SaaS applications.

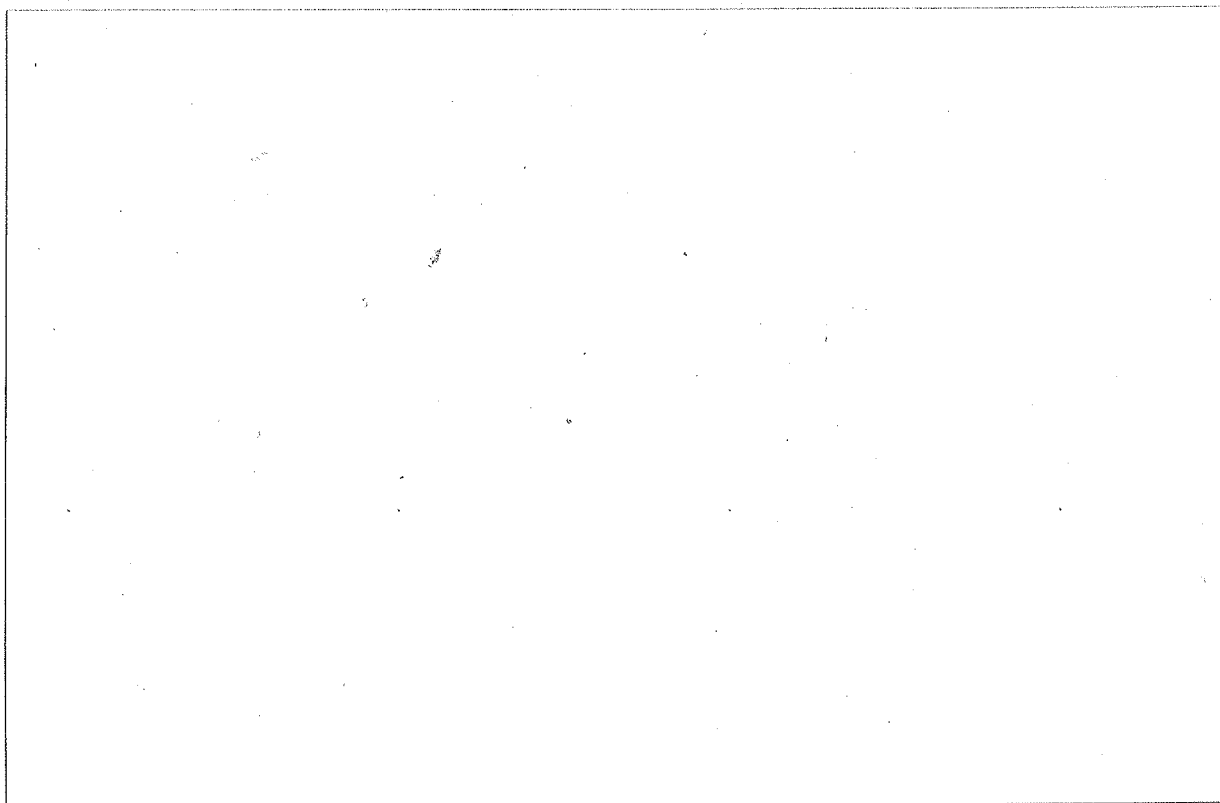12. SaaS integration approches consist of four (4) types. What are they ?

13. Mention any three (3) questions that you need to consider when choosing a SaaS integration strategy.

14. Mention five key (5) teams in a SaaS company.

15. Mention five (5) signs that indicates the necessity of a clear SaaS management strategy for the company.

** End of the Paper**