SITA1503 Fog and Cloud Computing

Assignment 1

Max Mark: 15

Fill in the blanks (1 mark each)

1) ---------cloud model is a mixture of public and private cloud models

2) Hypervisor is also known as -------------------

3) The _____ cloud infrastructure is operated for the exclusive use of an organization.

4) At&t provides --------service.

5) CRM stands for ---------.

Short Answer Questions (1 mark each)

6) Difference between Fog and cloud.
7) Explain about Cloud Characteristics.
8) Illustrate about some conditions/requirements to be tested before deploying applications on cloud.
9) Explain about memory management in Xen.
10) List and explain the key challenges in cloud computing

Long Answer Question (5 marks)

11) Elaborate on types of cloud with example.