Week 4 Assignment 4

The purpose of this assignment is to provide feedback on the Cloud Computing course.

**Question 1:** Which of the following OpenStack components are responsible for managing virtual instances?

- OpenStack Horizon
- OpenStack Keystone
- OpenStack Cinder
- OpenStack Nova
- OpenStack Neutron

**Question 2:** What are the key responsibilities of the OpenStack Cinder component?

- Provide storage services for virtual machines
- Manage block storage volumes
- Support snapshot and replication features
- Provide file storage services
- None of the above

**Question 3:** What is the role of the OpenStack Neutron component?

- Provide network services such as routing and networking
- Manage virtual instances
- Provide object storage services
- Manage storage volumes
- Provide compute services

**Question 4:** What is the purpose of the OpenStack Nova component?

- Provide network services
- Manage virtual instances
- Provide block storage services
- Provide object storage services
- Provide compute services

**Question 5:** What is the role of the OpenStack Keystone component?

- Provide authentication and authorization services
- Manage virtual instances
- Provide networking services
- Provide object storage services
- None of the above

**Question 6:** What is the purpose of the OpenStack Horizon component?

- Provide a web interface for users to access OpenStack services
- Manage virtual instances
- Provide computing resources
- Provide object storage services
- None of the above

**Question 7:** What is the purpose of the OpenStack Cinder component?

- Store and manage block storage volumes
- Provide object storage services
- Offer file storage services
- Offer compute services
- None of the above

**Question 8:** What is the purpose of the OpenStack Neutron component?

- Provide network services
- Manage virtual instances
- Provide computing resources
- Provide storage services
- None of the above

**Question 9:** What is the purpose of the OpenStack Nova component?

- Provide virtual machine management
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 10:** What is the purpose of the OpenStack Horizon component?

- Provide a graphical user interface for managing OpenStack services
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 11:** What are the key responsibilities of the OpenStack Cinder component?

- Create and manage block storage volumes
- Support snapshot and replication features
- Provide file storage services
- Provide object storage services
- None of the above

**Question 12:** What is the purpose of the OpenStack Neutron component?

- Define and manage network services
- Provide virtual machine management
- Provide object storage services
- Provide block storage services
- None of the above

**Question 13:** What is the purpose of the OpenStack Nova component?

- Manage virtual machines
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 14:** What is the purpose of the OpenStack Keystone component?

- Provide authentication and authorization services
- Manage virtual instances
- Provide networking services
- Provide object storage services
- None of the above

**Question 15:** What is the purpose of the OpenStack Horizon component?

- Provide a web interface for users to access OpenStack services
- Manage virtual instances
- Provide computing resources
- Provide object storage services
- None of the above

**Question 16:** What is the purpose of the OpenStack Cinder component?

- Store and manage block storage volumes
- Provide object storage services
- Offer file storage services
- Offer compute services
- None of the above

**Question 17:** What is the purpose of the OpenStack Neutron component?

- Provide network services
- Manage virtual instances
- Provide computing resources
- Provide storage services
- None of the above

**Question 18:** What is the purpose of the OpenStack Nova component?

- Provide virtual machine management
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 19:** What is the purpose of the OpenStack Horizon component?

- Provide a graphical user interface for managing OpenStack services
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 20:** What are the key responsibilities of the OpenStack Cinder component?

- Create and manage block storage volumes
- Support snapshot and replication features
- Provide file storage services
- Provide object storage services
- None of the above

**Question 21:** What is the purpose of the OpenStack Neutron component?

- Define and manage network services
- Provide virtual machine management
- Provide object storage services
- Provide block storage services
- None of the above

**Question 22:** What is the purpose of the OpenStack Nova component?

- Manage virtual machines
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 23:** What is the purpose of the OpenStack Keystone component?

- Provide authentication and authorization services
- Manage virtual instances
- Provide networking services
- Provide object storage services
- None of the above

**Question 24:** What is the purpose of the OpenStack Horizon component?

- Provide a web interface for users to access OpenStack services
- Manage virtual instances
- Provide computing resources
- Provide object storage services
- None of the above

**Question 25:** What is the purpose of the OpenStack Cinder component?

- Store and manage block storage volumes
- Provide object storage services
- Offer file storage services
- Offer compute services
- None of the above

**Question 26:** What is the purpose of the OpenStack Neutron component?

- Provide network services
- Manage virtual instances
- Provide computing resources
- Provide storage services
- None of the above

**Question 27:** What is the purpose of the OpenStack Nova component?

- Provide virtual machine management
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above

**Question 28:** What is the purpose of the OpenStack Horizon component?

- Provide a graphical user interface for managing OpenStack services
- Provide network services
- Provide object storage services
- Provide block storage services
- None of the above