**NETWORKING 1 – WEEK 4 – ACTIVITY 1**

1. In your own perspective, explain the importance of OSI model layers in networking.
2. Supply what is asking on the table below. Briefly define each technologies/applications or devices related on each layers in the OSI model.

|  |  |  |
| --- | --- | --- |
| **Layer** | Software Application/technology use in OSI | Devices that are used in each layer |
| **1** | IP address | MTA |
| **2** | EUI64 | 100-105 ICND |
| **3** | FRAMES | CICD |
| **4** | POCKET | CIVND |
| **5** | SWITCH | 70-398 planning and managing devices |
| **6** | ROUTER | 70-695deploying windows |
| **7** | MULTI LAYER SWITCH | 70-697 configuring windows |

1. To guide vendors and developers.