

ASSIGNMENT 1

1. Describe OSI Reference model in detail [Knowledge].
2. Define Protocol, Packet loss, throughput, Encapsulation, Decapsulation [Knowledge].
3. Compare circuit and packet switching [Comprehension].
4. Discover Different types of Nodal Delay in Detail [Application].
5. How long does it take to send a file of 640,000 bits from host A to host B over a Circuit Switched network? [Application]
 - All links are 1.536 Mbps
 - Each link uses TDM with 24 slots/sec
 - 500 msec to establish end-to-end circuit

Note:

1. Kindly ignore red marked words.
2. This Assignment is created based on **Bloom's Taxonomy**.
3. **Due Date:** 28-02-2017

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