Computer Networks
Assignment -2

1. What are the types of HTTP connections? Describe them. (3)
2. What are the components of cookies? (2)
3. Write the benefits of Web Caching. (2)
4. What are the services offered by DNS? (2)
5. Write about different classes of DNS servers. (Describe the root, TLD and authoritative servers and also, the local DNS server) . (4)
6. Write about CDNs and the two designs that are used to distribute clusters in a CDN. (3)
7. What is the Apache Web server? How much does it cost? What functionality does it currently have? You may want to look at Wikipedia to answer this question. (2)

Instructions:
Please upload a single pdf document.
If it is a handwritten document, make sure you scan it properly.