Generic Elective-3

Computer Networks and Internet Technology

Unique Paper Code: 32345301

1. Define Network?

2. What is a Link?

3. What is a node?

4. What is a gateway or Router?

5. What is point-point link?

6. What are the criteria necessary for an effective and efficient network?

7. Name the categories of Multiplexing?

8. List the layers of OSI model

9. What are the responsibilities of Transport Layer?

10. What are the responsibilities of Network Layer?

11. Specify the tag and attributes used to create a textbox which can accept maximum of 20 characters with a default value "Enter Name".

12 Write the HTML code to generate a Web Page in the format given below:

Consider the following while writing the HTML code:

    1. Background colour of the page should be "Cyan".

    2. Text style should be Comic Sans MS and colour should be Red.

    3. Picture used in the page is the file "activity.jpg"

    4. Table should have a border of color blue.

    5. Use the concept of nested lists for creating the list given in the web page with specified bullets.

    6. Pages linked to :

    • Indoor Avtivities as "in.html"

    • Outdoor Activities as "out.html"

    7. Bottom message should be of size 2.