1. **Choose the correct answer for the following:**

    (a) Twitter is a :

        i. Newsgroup   iii. Blog

        ii. Social Networking site   iv. None of these

    (b) What is a regular link?

        i. The link which you have already visited   ii. A plain unvisited link

        iii. Link which you are clicking at the moment   iv. A broken link

2. **Write the answer for the following questions:**

    (a) Which button state is used to specify the area that triggers the mouse events?

    (b) Give an example of text editor?

    (c) What is the person uploading information on internet on regular basis known as?

    (d) What is link called, which you have already read?

    (e) Find the mistake in the following programs & correct it.

    a. CLS

        REM " A program to find simple interest"

        INPUT " Enter Principal Amount", P

        INPUT Enter the Rate of Interest , R

        INPUT " Enter Time in Years"

        SI= P * R * T /100

        PRINT Your simple Interest is" ; SI

        END

    b. CLS

        REM " To find the average of three marks and display result"

        INPUT A,B,C

        AVG=A+B+C/5

        If AVG > 50 THEN

        PRINT GOOD

        ELSE

        PRINT "Improve"

        END IF

        END

(f)   What is the difference between Motion Tween and Shape Tween in Flash? How many types of motion tween are there? Name them.

(g)   What is the use of the publish command? How can we create a movie which runs independently?

(h)   Which type of links are there? Explain each. How can you change a string of text or an image into a hyperlink?

(i)   What are blogs? If you have to write a blog which topic will you select?

3. Define the following terms:

(a)   Video Conferencing   (e)   <BODY>

(b)   Rollover Image   (f)   <I>

(c)   News Group   (g)   <HR>

(d)   Properties Inspector

4. Write Proper answer for the following:

(a)   Define FOR….NEXT loop with suitable example

(b)   Explain WHILE ….WEND loop with suitable example

(c)   What are tags and attributes? What are the rule of writing an attributes.

(d)   Write the basic structure of the HTML Document.

(e)   Write a program using WHILE..WEND loop to display the first 10 multiples of 5.

(f)   Write a program to generate a triangle pattern of (*) using the nested loop.

5. Write the difference between the following:

(a)   Frame by Frame and Tweened Animation

(b)   UP and DOWN state of button

(c)   E-Commerce and E-Education

(d)   Merging cells and Splitting cells.

6. Answer the following by giving appropriate reason.

(a)   Newsgroups are like bulletin boards.

(b)   Property inspector is the control center to edit objects in Flash

(c)   Sushil wants to upload the animation he has created on the internet. He has saved it as stars.fla. What should he do next?

7.   Write HTML code for the following:

HTML
Maths Equation - $x^2+y^2+2=0$
Chemical - H_2o