

CLASS – X

FOUNDATION OF IT

HTML CODE

Q-1) Write a code in HTML for developing web page title adding some tags, attributes- bgcolor,background,text,align, along with browser view.

Q-2) Write a code in HTML for defining ordered and unordered list with its attribute and classify .How both are different to each other.

Q-3)Write a code in HTML for inserting any image to the webpage and also set the image border, the image should be animated from left to right along with use of each attributes.

Q-4)Write a code in HTML to add internal and external tag and href attribute to link with other web page.

Q-5)Write a code in HTML to create table of rows and columns also interest some values and use colspan and rowspan attribute.

Q-6)Write a code in HTML for inserting any video clip to web page which is executed with web browser.

Q-7)Write a code in HTML to create form which include username,password,DOB list and submit button using input type attribute.

Q-8)Write a code in HTML to create frame and using various attributes.

XML CODING

1.Draw the XML Tree:

```
<Library>
  <Books>
    <Thrillers>
      <Author> 25 </Author>
      <Price> 50 </Price>
    </Thrillers>
  <Fiction>
    <Author> 25 </Author>
    <Price> 60 </Price>
  </Fiction>
</Books>
</Library>
```

2. Draw the XML Tree:

```
<Building>
  <Furniture>
    <Wooden>24</Wooden>
    <Plastic> 50</Plastic>
  </Furniture>
</Building>
```

3. Draw the XML tree :

```
<Movies>
  <Indian>
    <Action> </Action>
  <Thriller>
    <Director> CS </Director>
    <Name> Ram </Name>
  <Thriller>
  </Indian>
  <Western>
    <Fiction>
      <Director> EC </Director>
      <Name> Mohan </Name>
    </Fiction>
    <Horror> </Horror>
  </Western>
</Movies>
```

4. Draw the XML tree form the codes.

```
<Schoolevents>
  <Debate> </Debate>
  <Dance>
    <Indian> </Indian>
    <Western> </Western>
  </Dance>
</Sports>
```

```
<Cricket>      </Cricket>
<Volleyball>   </Volleyball>
</Sports>
</Schoolevents>
```

5. Draw a XML tree

```
<PLAY>
  <ACTION>
    <USER1> XYZ </USER1>
    <USER 2> ABC </USER2>
  </ACTION>
  <ARCODE>
    <USER 1> XYZ </USER 1>
    <USER 2> ABC </USER 2>
  </ARCODE>
</PLAY>
```

DATABASE QUESTION

1. How to create database and enters data in M.S.Access ?
2. How we can set the Primary Key in Table?
3. How to insert meaningful data and organising it ?
4. Creating Query with same design view of the table.
5. Write any 5 datatype name of MS Access.

HTML TABLE CREATION

1.Observe the following table and write the HTML code to generate.

A)

PRIMARY	DANCE
	AEROBICS
MIDDLE	GYMNASTICS
	YOGA
SR. SCHOOL	MATHS CLUB
	ROBOTICS LAB
	PHOTOGRAPHY

B)

COLUMN 1	COLUMN 2	COLUMN 3
ROW 1 CELL 1	ROW 1 CELL 2	ROW 1 CELL 3
	ROW 2 CELL 2	ROW 2 CELL 3
ROW 3 CELL 1		

HTML CODE FOR WEB PAGE DESIGNING

1. Observe the following output and write the HTML code to generate it.

Apka Bazar

All Your Shopping Needs Met Under one roof
Availability of all possible leading brands,
Guarantee of quality and price. Free home
delivery.



We provide the following category of products.

1. Clothing & Accessories

- Men
- Women
- Kids

2. Household Appliances

3. Grocery

Shop Timings: 10.00am to 8.00pm

Consider the following points while generating the web page:

- The title of the page is "Shopping".
- The heading is in red colour

- Text colour in maroon.

- Font of entire document is Arial.

- Image used is "bazar.jpg"

- The pages linked are:

- ◆ Clothing & Accessories to "cloth.html"
- ◆ Household Appliances to "house.html"
- ◆ Grocery to "grocery.html"

- Bottom message is of size 2