## Assignment/Practice Booklet
## Practice Paper-1

1) HTML Stands for _____

2) What is current version of HTML _____

3) IDE Stands for_____

4) Which IDE Is Suitable IDE to develop web applications _____

5) CSS Stans for_____

6) Why CSS? Write minimum 3 points

Ans:

7) What is the Current version of CSS _____

8) What is Bootstrap?

9)What is Angular?

10)What is React?

11)Explain MEAN Stack?

12)Explain MERN Stack?

13)Explain MEVN Stack?

14)Write Features of HTML5.X?

15)Explain Semantic Elements in HTML5 with Diagram?

16)How to play audio in HTML5 _____

17)How to play Video in HTML5 _____

18)What is attribute write few points?

Ans:

19)Write basic Structure of Web Pages

Ans:

20)What DOCTYPE?

Ans:

21)Write DOCTYPE for HTML5.X _____

22)What is METADATA?

Ans:

23)Write the Differences Between Container TAGS and Non-Container TAGS?

Ans:

24)How to develop static web pages_____

25)What is the Extension for HTML Pages_____

26)    What are the types of tags?

Ans:

27) What are container tags?

Ans:

28) What are non-container Tags>

Ans:

29) What is HTML Element?

Ans:

30) What is the extension of CSS files_____

31) What is the extension of JavaScript files_____

32) How to implement Forms Validations_____

33) How to execute HTML, CSS and JavaScript _____

34) Write the Examples for Browsers?

Ans:

35) Write the Examples for IDE'S?

Ans:

36) Who given VSCode? _____

37) Which IDE Recommended to develop web applications _____

38) How to give line break_____

39)How to draw Horizontal line in webpages _____

40)Are comments executed by browsers? (yes/no) _____

41)Write the Syntax for HTML Comments

Ans:

**PRACTICE PAPER-2**

1) Write the Tags to create Headings in HTML

   Ans:

2) How to apply external CSS?

   Ans:

3) What is padding in CSS?

4) What are Block Level Elements?

   Ans:

5) Are Headings Block Level Elements? (yes/no) _____

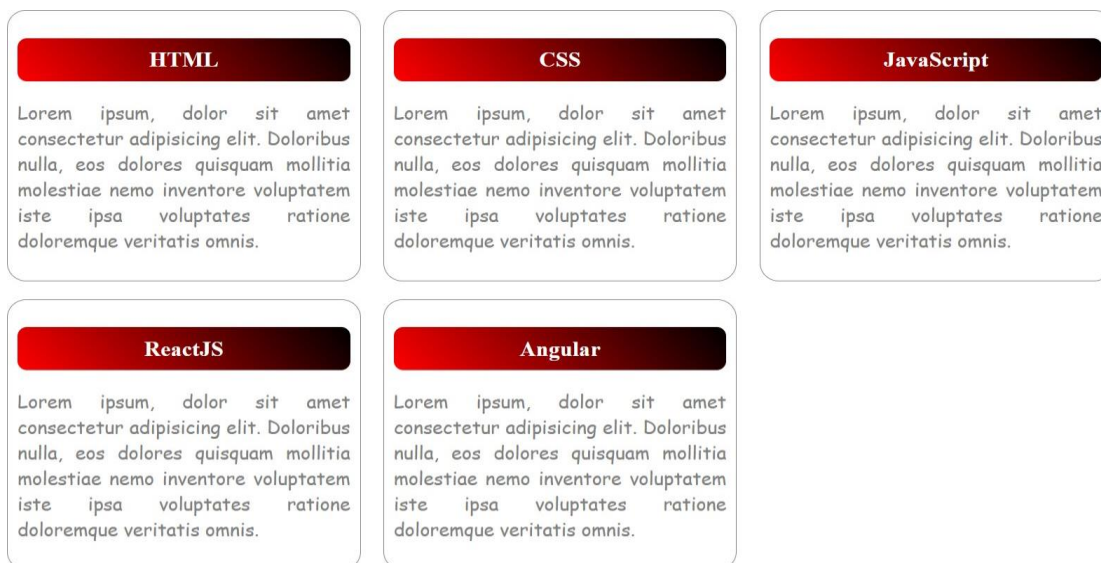6) write the html code to develop below application with headings

## PRACTICE PAPER-3

1) which tag is used to create the Paragraphs _____
2) Are Paragraphs Block Level Elements? (yes/no) _____
3) how to convert block to inline _____
4) how to convert inline to block_____
5) complete the below application with paragraphs



## PRACTICE PAPER-5

1) How to apply internal styles to the web pages _____
2) write the Differences between external CSS and Internal CSS?

3) how to create Divisions in HTML _____
4) Explain Selectors in CSS?

5) Class selector should start with _____
6) ID Selector should start with _____
7) Differences Between Class selector and ID Selector?

8) How to create universal selector _____

9) Write the code for below application

| HTML | CSS | JavaScript |
|---|---|---|
| Lorem ipsum, dolor sit amet consectetur adipisicing elit. Doloribus nulla, eos dolores quisquam mollitia molestiae nemo inventore voluptatem iste ipsa voluptates ratione doloremque veritatis omnis. | Lorem ipsum, dolor sit amet consectetur adipisicing elit. Doloribus nulla, eos dolores quisquam mollitia molestiae nemo inventore voluptatem iste ipsa voluptates ratione doloremque veritatis omnis. | Lorem ipsum, dolor sit amet consectetur adipisicing elit. Doloribus nulla, eos dolores quisquam mollitia molestiae nemo inventore voluptatem iste ipsa voluptates ratione doloremque veritatis omnis. |

| ReactJS | Angular |
|---|---|
| Lorem ipsum, dolor sit amet consectetur adipisicing elit. Doloribus nulla, eos dolores quisquam mollitia molestiae nemo inventore voluptatem iste ipsa voluptates ratione doloremque veritatis omnis. | Lorem ipsum, dolor sit amet consectetur adipisicing elit. Doloribus nulla, eos dolores quisquam mollitia molestiae nemo inventore voluptatem iste ipsa voluptates ratione doloremque veritatis omnis. |

**PRACTICE PAPER-6**

1) How to Create Button and Write Basic Example

   Ans:

2) Explain <span> tag in HTML?

   Ans:

3) Are Button Span and img tags are inline (yes/no) _____

4) How to write inline CSS _____

5) In How Many ways we can apply CSS?

   Ans:

6) Explain CSS Specificity?
   Ans:


7) How to display images in HTML _____
8) Is <img> tag paired tag? _____
9) Write <img> tag attributes
   Ans:


10) Explain hover in CSS?
Ans:


11)write the code for below application



**PRACTICE PAPER-7**

1) How to create Hyper Links in HTML?
Ans:


2) Write Attributes of Anchor Tag?
Ans:

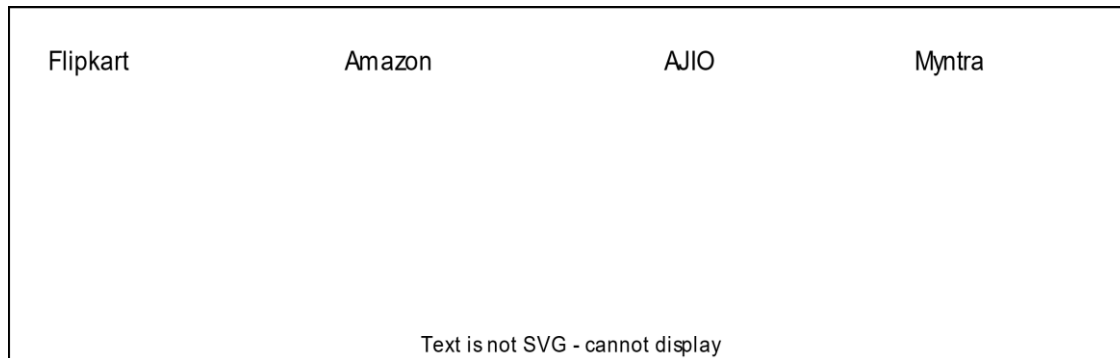
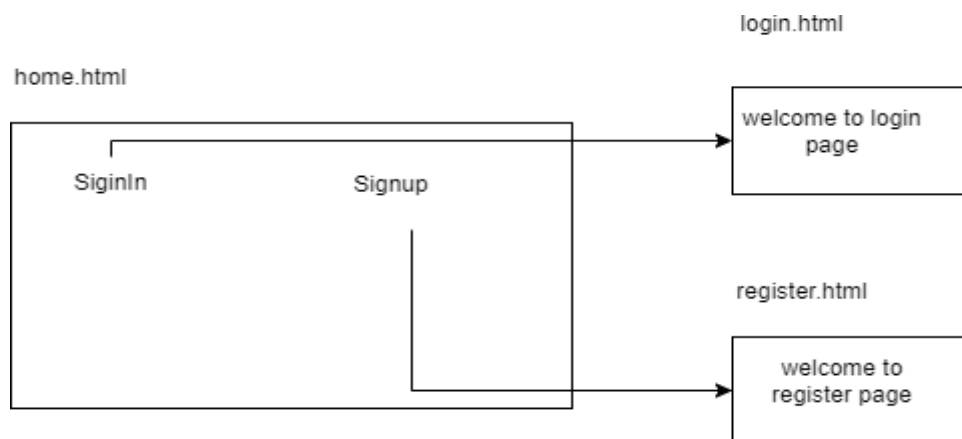3) implement the below application with anchor tag
        Flipkart -> https://www.flipkart.com/
        Amazon -> https://www.amazon.in/
        AJIO -> https://www.ajio.com/
        Myntra -> https://www.myntra.com/
        Load above web sites in new tab

| | | | |
|---|---|---|---|
| Flipkart | Amazon | AJIO | Myntra |

Text is not SVG - cannot display

4) implement the below application with anchor tag

login.html

home.html

SiginIn          Signup

welcome to login page

register.html

welcome to register page

## PRACTICE PAPER-8

1) Design the Below Application with fieldset and legend

Login

**Welcome to UI**

**Welcome to UI**

**Welcome to UI**

Welcome to UI
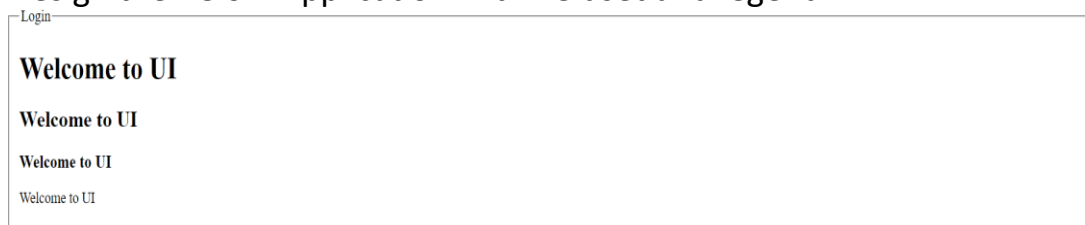
## PRACTICE PAPER-9

1) which tag used to create tables _____
2) write the tags to create tables with diagram
   Ans

3) write table attributes with explanation
   Ans

4) write the code for below diagram in practice paper and execute in laptop

| SNO | P_ID | P_NAME | P_COST |
|-----|------|--------|--------|
| 1 | P101 | P_ONE | 10000 |
| 2 | P102 | P_TWO | 20000 |
| 3 | P103 | P_THREE | 30000 |
| 4 | P104 | P_FOUR | 40000 |
| 5 | P105 | P_FIVE | 50000 |

5) write the code for below diagram in practice paper and execute in laptop

## COLLEGE TIME TABLE

|  | 8:30-9:30 | 9:30-10:30 | 10:30-11:30 | 11:30-12:30 | 12:30-2:00 | 2:00-3:00 | 3:00-4:00 | 4:00-5:00 |
|---|---|---|---|---|---|---|---|---|
| MONDAY | --- | SUB1 | SUB2 | SUB3 | L U N C H | SUB4 | SUB5 | COUNSELLING CLASS |
| TUESDAY | SUB1 | SUB2 | SUB3 | --- | | SUB2 | SUB2 | LIBRARY |
| WEDNESDAY | SUB1 | SUB2 | SWA | --- | | LAB | | |
| THURSDAY | SUB1 | SUB2 | SUB3 | --- | | SUB2 | SUB2 | LIBRARY |
| FRIDAY | SUB1 | SUB2 | SUB3 | --- | | SUB4 | SUB5 | LIBRARY |
| SATURDAY | SUB1 | SEMINAR | | | | SUB4 | SUB5 | LIBRARY |

6) write the code for below diagram in practice paper and execute in laptop

7) write the code for below diagram in practice paper and execute in laptop

| Day | Seminar | | |
| --- | --- | --- | --- |
| | Schedule | | Topic |
| | Begin | End | |
| Monday | 8:00 a.m. | 5:00 p.m. | Introduction to XML |
| | | | Validity: DTD and Relax NG |
| Tuesday | 8:00 a.m. | 11:00 a.m. | XPath |
| | 11:00 a.m. | 2:00 p.m. | |
| | 2:00 p.m. | 5:00 p.m. | XSL Transformations |
| Wednesday | 8:00 a.m. | 12:00 p.m. | XSL Formatting Objects |

8) write the code for below diagram in practice paper and execute in laptop



9) write the code for below diagram in practice paper and execute in laptop

10)write the code for below diagram in practice paper and execute in laptop

| SNO | NAME | COST | UPDATE | DELETE |
|---|---|---|---|---|
| 1 | LAPTOP | ₹50000.00 | ✎ | 🗑 |
| 2 | Mobile | $50 | ✎ | 🗑 |
| 3 | Shoes | €10 | ✎ | 🗑 |

11)write few points related to font-awesome

12) cart symbol _____
13) trash symbol _____
14) edit symbol _____
15) rupee symbol_____
16) dollar symbol _____
17) user profile _____
18) how to use font-awesome_____
19) CDN Stands for _____
20) is Font Awesome CSS library? _____

## Practice Paper-10

1) Types of Lists in HTML?
   Ans:

2) Write the Syntax for Ordered List?
   Ans:

3) Write the Attributes of Ordered List?
   Ans:

4) Write the Syntax for Unordered List?
   Ans:

5) Write the Unordered List Attributes?
   Ans:

6) Write the Syntax for Definition List
   Ans:

7) <dt></dt> stands for_____

8) <dd></dd> stands for_____

9) <li></li> stands for_____

10)        <dl></dl> stands for_____

11)        Write the code for below application and execute in laptop

| | | | |
|---|---|---|---|
| 1 HTML<br>2 CSS<br>3 JavaScript<br>4 Angular15<br>5 ReactJS | A. HTML<br>B. CSS<br>C. JavaScript<br>D. Angular15<br>E. ReactJS | a. HTML<br>b. CSS<br>c. JavaScript<br>d. Angular15<br>e. ReactJS | I HTML<br>II CSS<br>III JavaScript<br>IV Angular15<br>V ReactJS |
| i. HTML<br>ii. CSS<br>iii. JavaScript<br>iv. Angular15<br>v. ReactJS | 10 HTML<br>11 CSS<br>12 JavaScript<br>13 Angular15<br>14 ReactJS | 5 HTML<br>4 CSS<br>3 JavaScript<br>2 Angular15<br>1 ReactJS | • HTML<br>• CSS<br>• JavaScript<br>• Angular15<br>• ReactJS |

12)     Write the code for below application and execute in laptop

## Quiz

1. HTML is an ——— ?
   - i. Markup language
   - ii. Programming language
   - iii. none of these

2. CSS is used for
   - i. Styling
   - ii. scripting
   - iii. none of these

3. Which of the following is dynamic from of HTML ?
   - i. XML
   - ii. DHTML
   - iii. none of these

4. Which of the following can be linked with HTML and CSS ?
   - i. javascript
   - ii. C++
   - iii. none of these

13)      Write the code for below application and execute in laptop

**Preceding Text**

I.    List Item 1
      a.    Nested Item 1.1
      b.    Nested Item 1.2
II.   List Item 2
      1.    Nested Item 2.1
      2.    Nested Item 2.2
            o    Nested Item 2.2.1
            o    Nested Item 2.2.2
                  ▪    Nested Item 2.2.2.1
                  ▪    Nested Item 2.2.2.2
            o    Nested Item 2.2.3
      3.    Nested Item 2.3
III.  List Item 3
      •    Nested Item 3.1
      •    Nested Item 3.1
      •    Nested Item 3.1

14)      Write the code for below application and execute in laptop

| A |
|---|
| Hello_1 |
| Hello_2 |
| Hello_3 |
| Hello_4 |
| Hello_5 |

| B |
|---|
| Hello_1 |
| Hello_2 |
| Hello_3 |
| Hello_4 |
| Hello_5 |

| C |
|---|
| Hello_1 |
| Hello_2 |
| Hello_3 |
| Hello_4 |
| Hello_5 |

| D |
|---|
| Hello_1 |
| Hello_2 |
| Hello_3 |
| Hello_4 |

**PRACTICE PAPER-11**

1) How to create Forms in HTML _____

2) Write form attributes


3) Why placeholder attribute in <input></input> tag_____

4) How to create dropdown in Forms write basic example


5) How to create address field in HTML Forms


6) Single selection controls called as _____

7) Multi selection controls called as _____

8) implement the below form with text field
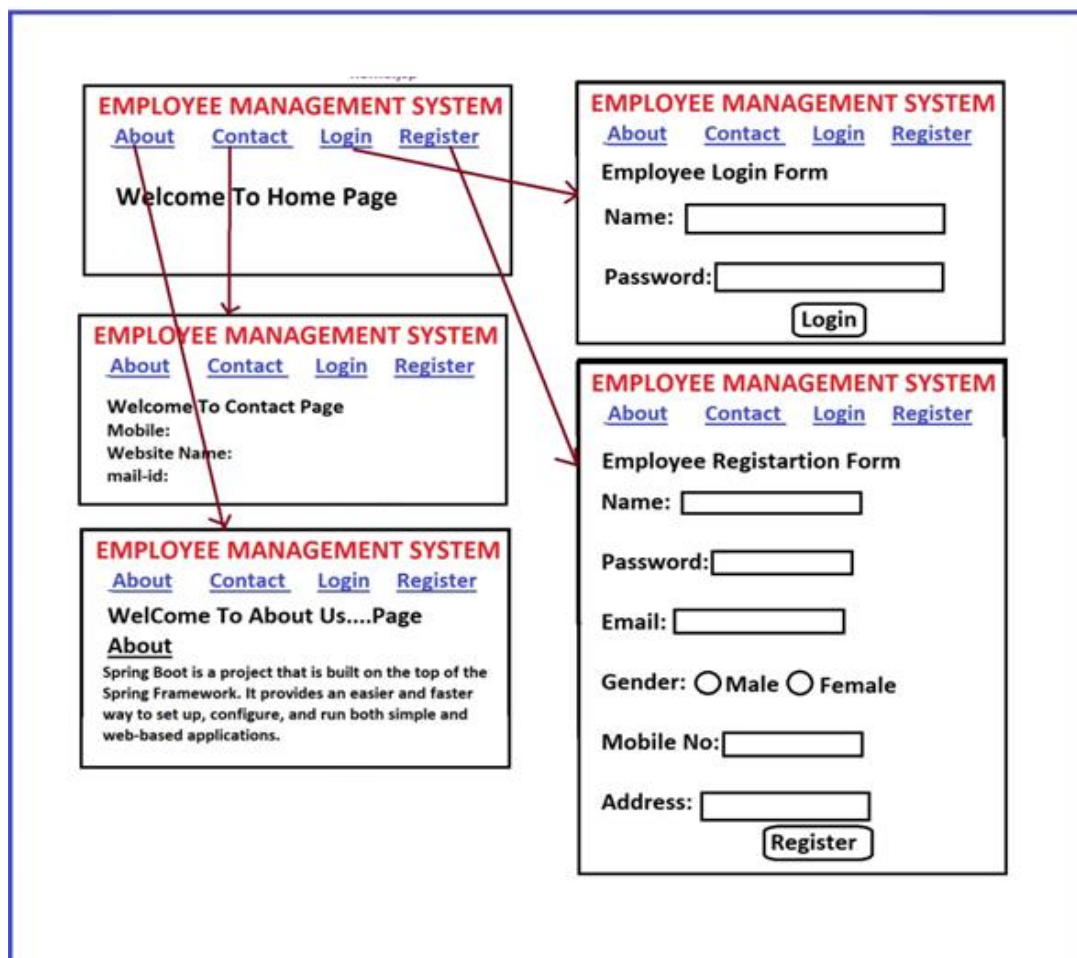
**9)** implement the below form

## Fill below form to register

Enter your Id:            [                    ]
Enter your name:          [                    ]
Enter your Password:      [                    ]

[ Register ]

**10)** implement the below form

## Customer Login Page

| Enter your name:     | [                    ] |
| Enter your Password: | [                    ] |
| [ Login ]            |                        |

**11)** Write HTML code to get following text box?

**User Name**   [ User Name ]

**12)** Write HTML Code for following output

**User Name**   [ | ]

**13)** Write code for following output

**Password**   [ •••••••••••• ]

**14) Write Code for following output**

Company Name: | Te | ▼
Tech Mahindra
Tech Sathya
Tech Anand

**15)   Write code for following output**

Product Name | Keyboard | ✕

**16)   Write HTML code to for following Output**

Whatsapp Number | 8074864650 | ⬍

**17)   Write HTML Code for following output**

☑ I accept license agreement

**18) Write HTML code for following output**

Please Select ⌄
Please Select
India
UK
US

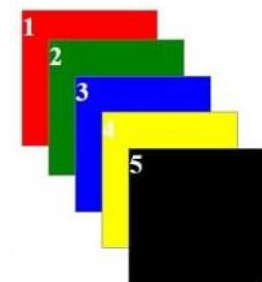**19)**implement the below form



**PRACTICE PAPER-12**

1)Explain Positions in CSS?

2) What are the Differences Between Absolute and Relative Positions?

3) Implement The Below Application Absolute Position
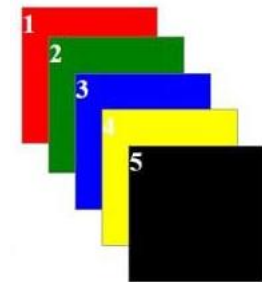


4) Implement the Below Application with CSS Relative Position



5)What is Z-Index in CSS?

6) Which one is the default position in CSS_____
7) How to display Element in center of webpage
Ans:

8) What is border-box in CSS?