

## Task 1:

Create an HTML page as shown in given Image. Use only pure HTML codes.

### Disc bullets list:

- Apples
- Bananas
- Lemons
- Oranges

### Circle bullets list:

- Apples
- Bananas
- Lemons
- Oranges

### Square bullets list:

- Apples
- Bananas
- Lemons
- Oranges

## Task 2:

Create an HTML page as shown in given Image. Use only pure HTML codes.

### Numbered list:

1. Apples
2. Bananas
3. Lemons
4. Oranges

### Letters list:

- A. Apples
- B. Bananas
- C. Lemons
- D. Oranges

### Lowercase letters list:

- a. Apples
- b. Bananas
- c. Lemons
- d. Oranges

### Roman numbers list:

- I. Apples
- II. Bananas
- III. Lemons
- IV. Oranges

### Lowercase Roman numbers list:

- i. Apples
- ii. Bananas
- iii. Lemons
- iv. Oranges

## Task 3:

Create an HTML page as shown in given Image. Use only pure HTML codes.

### 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

## Task 4:

Create an HTML page as shown in given Image. Use only pure HTML codes.

### FRUITS & VEGETABLES

#### A. Vegetables

- Onion
- Tomato
- Radish
- Potato
- Carrot

#### B. Fruits

- Apple
- Banana
- Water-Melon
- Mango
- Grapes

### NEWSPAPERS & MAGAZINES

#### o Newspaper

5. The Times of India
6. Hindustan Times
7. Navbharat Times
8. Punjab Kesari
9. DainikJagran

#### o Magazine

- i. Business Times
- ii. The Week
- iii. India Today
- iv. Harvard Business Review
- v. Computer World

Apply following parts:

- Put horizontal line after newspaper and magazine.
- Apply heading tag for newspaper and magazine.
- Apply base font for whole web page and different colors for subjects of each semester.
- Apply a background color.
- Insert marquee tag displaying "Newspapers and Magazines".

## Task 5:

Create an HTML page as shown in given Image. Use only pure HTML codes.

## Learning Web Development

- I. Background Skills
  - A. Unix Commands
  - B. Vim Text Editor
- II. HTML
  - A. Minimal Page
  - B. Headings
  - C. Tags
  - D. Lists
    - i. Unordered
    - ii. Ordered
    - iii. Definition
    - iv. Nested
  - E. Links
    - i. Absolute
    - ii. Relative
  - F. Images
- III. CSS
  - A. Anatomy
  - B. Basic Selectors
    - i. Element
    - ii. Class
    - iii. ID
    - iv. Group
  - C. The DOM
  - D. Advanced Selectors
  - E. Box Model
- IV. Programming
  - A. Python
  - B. JavaScript
- V. Database
  - A. Flat File
  - B. Relational

## Task 6:

Create an HTML page as shown in given Image. Use only pure HTML codes.

Using HTML5, produce the following nested lists exactly as illustrated in Figure 1. It includes a header, ordered, unordered and definition nested lists.

### List Example

1. List Item 1
  - A. Nested item 1.1
  - B. Nested item 1.2
2. List Item 2
  - i. Nested item 2.1
  - ii. Nested item 2.2
    - Nested item 2.2.1
    - Nested item 2.2.2
      - Nested item 2.2.2.1
      - Nested item 2.2.2.2
    - Nested item 2.2.3
  - iii. Nested item 2.3
3. List Item 3
  - Item 1
  - Item 2
  - Item 3

COMP 376

Introduction to Game Programming

Soen287

Web Programming

This is a <sup>5</sup>test<sub>9</sub> for Assignment 1.

**Figure 1.** List illustration in HTML