Assignment-2

1. List1.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
<h1>Learning Web Development</h1>
<ol type="I">
  <li>Background Skills</li>
  <ol type="A">
    <li>Unix Commands</li>
    <li>Vim Text Editor</li>
  </ol>

  <li>HTML</li>
  <ol type="A">
    <li>Minimal Page</li>
    <li>Headings</li>
    <li>Tags</li>
    <li>Lists</li>
    <ol type="i">
        <li>Unordered </li>
        <li>Ordered</li>
        <li>Definitio </li>
        <li>Nested</li>
    </ol>
    <li>Links</li>
    <ol type="i">
        <li>Absolute</li>
        <li>Relative</li>
    </ol>
    <li>Images</li>
  </ol>
  <li>CSS</li>
  <ol type="A">
    <li>Anatomy</li>
    <li>Basic Selectors</li>
    <ol type="i">
        <li>Element</li>
```

```html
        <li>Class</li>
        <li>ID</li>
        <li>Group</li>
    </ol>
    <li>The Dom</li>
    <li>Advanced Selectors</li>
    <li>Box model</li>
  </ol>
  <li>Programming</li>
  <ol type="A">
    <li>Python</li>
    <li>Jvascript</li>
  </ol>
  <li>Database</li>
  <ol>
    <li>Flat file</li>
    <li>Relational</li>
  </ol>
</ol>
</body>
</html>
```

Output

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.   Definitio
           iv.   Nested
        E.   Links
            i.   Absolute
           ii.   Relative

2. List2.html

```
3.  <!DOCTYPE html>
4.  <html lang="en">
5.  <head>
6.      <meta charset="UTF-8">
7.      <meta name="viewport" content="width=device-width, initial-
    scale=1.0">
8.      <title>Document</title>
9.  </head>
10. <body>
11. <h1>Default List Type</h1>
12. <ol type="1">
13.     <li>HTML</li>
14.     <li>JQuery</li>
15.     <li>Java Script</li>
16.
17. </ol>
18. <h1>small alphabet list</h1>
19. <ol type="a">
20.     <li>HTML</li>
21.     <li>JQuery</li>
22.     <li>Java Script</li>
23. </ol>
24. <h1>Capital alphabet list</h1>
25. <ol type="A">
26.     <li>HTML</li>
```

```
27.    <li>JQuery</li>
28.    <li>Java Script</li>
29.</ol>
30.<h1>small Italic list</h1>
31.<ol type="i">
32.    <li>HTML</li>
33.    <li>JQuery</li>
34.    <li>Java Script</li>
35.</ol>
36.<h1>Big Italic list</h1>
37.<ol type="I">
38.    <li>HTML</li>
39.    <li>JQuery</li>
40.    <li>Java Script</li>
41.</ol>
42.</body>
43.</html>
```

Output

Default List Type

1. HTML
2. JQuery
3. Java Script

small alphabet list

a. HTML
b. JQuery
c. Java Script

Capital alphabet list

A. HTML
B. JQuery
C. Java Script

small Italic list

i.   HTML
ii.   JQuery

iii.   Java Script

Big Italic list

    I.   HTML
   II.   JQuery
  III.   Java Script

3.List3.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
  <ol type="I">
    <li>First level</li>
    <ol type="A">
        <li>Second Level</li>
        <li>Second Level</li>
        <ol type="1">
            <li>Third level</li>
            <li>Third level</li>
            <ol type="a">

                <li>Fourt Level</li>
                <li>Fourt Level</li>
                <ol type="i">

                    <li>Fiftth Level</li>
                    <li>Fiftth Level</li>
                    <li>Fiftth Level</li>
                    <li>Fiftth Level</li>
                </ol>
                <li>Fourt Level</li>
                <li>Fourt Level</li>
```

```html
            </ol>
            <li>Third level</li>
            <ol type="a">

                <li>Fourt Level</li>
                <li>Fourt Level</li>
            </ol>
            <li>Third level</li>

        </ol>
        <li>Second Level</li>
        <ol>
            <li>Third Level</li>
            <li>Third Level</li>
        </ol>
        <li>Second Level</li>
    </ol>
    <li>First Level</li>
    <ol type="A">
        <li>Second Level</li>

        <ol>
            <li>Third level</li>
            <li>Third level</li>
            <ol type="a">
                <li>Fourth level</li>
                <li>Fourth level</li>
            </ol>
        </ol>


        <li>Second Level</li>
        <li>Second Level</li>
        <li>Second Level</li>
    </ol>
    <li>First Level</li>

  </ol>

</body>
</html>
```

Output

I. First level
    A. Second Level
    B. Second Level
        1. Third level
        2. Third level
            a. Fourt Level
            b. Fourt Level
                i. Fiftth Level
                ii. Fiftth Level
                iii. Fiftth Level
                iv. Fiftth Level
            c. Fourt Level
            d. Fourt Level
        3. Third level
            a. Fourt Level
            b. Fourt Level
        4. Third level
    C. Second Level
        1. Third Level
        2. Third Level
    D. Second Level
II. First Level
    A. Second Level
        1. Third level
        2. Third level
            a. Fourth level
            b. Fourth level
    B. Second Level
    C. Second Level
    D. Second Level
III. First Level