

Assignment 4.1

Input:

```
<html>
  <head>
    <title>
      Assignment 4.1
    </title>
  </head>
  </body>
    <b><p align="right">Sahil Deo<br>2207020</p></b>
    <hr>
    <marquee><b><h1>Government Polytechnic</h1></b></marquee>
    <hr>
    <b>Ordered Lists within Unordered List.</b>
    <ul>
      <li>Departments of GPP
        <ol>
          <li>Information Technology</li>
          <li>Computer Engineering</li>
          <li>Mechanical</li>
          <li>Civil</li>
          <li>Metallurgy</li>
          <li>Electrical</li>
        </ol>
      </li>
    </ul>
    <hr>
    <b>Unordered List with Ordered List</b>
    <ol>
      <li>Courses of FYIT
        <ul type="disc">
          <li>Engineering Mathematics</li>
          <li>Engineering Physics</li>
          <li>HTML</li>
          <li>LINUX basics</li>
          <li>Fundamental of I.C.T.</li>
          <li>Communication Skills</li>
          <li>Basics of I.T.</li>
        </ul>
      </li>
    </ol>
    <hr>
```

Ordered Lists within Unordered List. (With Different Type)

<ul type="Square">

Departments of GPP

<ol type="A">

Information Technology

Computer Engineering

Mechanical

Civil

Metallurgy

Electrical

<hr>

Unordered List with Ordered List. (With Different Type)

<ol type="I">

Courses of FYIT

<ul type="Circle">

Engineering Mathematics

Engineering Physics

HTML

LINUX basics

Fundamental of I.C.T.

Communication Skills

Basics of I.T.

<hr>

</body>

</html>

Output:

Sunday Oct 16 15:14

New tab x Practical 4.1 x +

File | /home/sahil/Desktop/Assignments/HTML/HTML%20assign%204.1.html

Sahil Deo
2207020

Government Polytechnic

Ordered Lists within Unordered List.

- Departments of GPP
 1. Information Technology
 2. Computer Engineering
 3. Mechanical
 4. Civil
 5. Metallurgy
 6. Electrical

Unordered List with Ordered List

1. Courses of FYIT
 - Engineering Mathematics
 - Engineering Physics
 - HTML
 - LINUX basics
 - Fundamental of I.C.T.
 - Communication Skills
 - Basics of I.T.

Ordered Lists within Unordered List. (With Different Type)

- Departments of GPP
 - A. Information Technology
 - B. Computer Engineering
 - C. Mechanical

D. Civil

E. Metallurgy

F. Electrical

Unordered List with Ordered List. (With Different Type)

- I. Courses of FYIT
 - Engineering Mathematics
 - Engineering Physics
 - HTML
 - LINUX basics
 - Fundamental of I.C.T.
 - Communication Skills
 - Basics of I.T.

Assignment 4.2

Input:

```
<html>
  <head>
    <title>
      Assignment 4.2
    </title>
  </head>
  </body>
    <b><p align="right">Sahil Deo<br>2207020</p></b>
    <hr>
    <marquee><b><h1>Government Polytechnic</h1></b></marquee>
    <hr>
    <ul type="Square">
      <li><u><b>Definations:</b></u>
        <ol>
          <dl>
            <li>
              <dt><b>HTML:</b></li>
              <dd>Hypertext Markup Language, a standardized system for
              tagging text files to achieve font, colour, graphic, and hyperlink
              effects on World Wide Web pages.</dd>
            </dt>
            <li><dt><b>Computer:</b></li>
            <dd>An electronic device for storing and processing data, typically
            in binary form, according to instructions given to it in a variable
            program.</dd>
          </dt>
          <li><dt><b>Directory:</b></li>
          <dd>A file which consists solely of a set of other files (which may
          themselves be directories).</dd>
        </dt>
        <li><dt><b>LINUX</b></li>
        <dd>An open-source operating system modelled on UNIX.</dd>
      </dt>
      <li><dt><b>Information:</b></li>
      <dd>Facts provided or learned about something or someone.</dd>
    </dt>
    <li><dt><b>Data:</b></li>
    <dd>the quantities, characters, or symbols on which operations are
    performed by a computer, which may be stored and transmitted in
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the form of electrical signals and recorded on magnetic, optical, or
mechanical recording media.</dd>
</dt>
<li><dt><b>Command:</b></li>
<dd>An instruction or signal causing a computer to perform one of
its basic functions.</dd>
</dt>
<li><dt><b>Operating System:</b></li>
<dd>The low-level software that supports a computer's basic
functions, such as scheduling tasks and controlling
peripherals.</dd>
</dt>
<li><dt><b>BIOS:</b></li>
<dd>A set of computer instructions in firmware which control
input and output operations.</dd>
</dt>
<li><dt><b>Website:</b></li>
<dd>A set of related web pages located under a single domain
name, typically produced by a single person or organization.</dd>
</dt>
</li>
</dl>
</ol>
</li>
</ul>
<hr>
</body>
<html>

```

Output:

