```
Assignment 4.1
Input:
<html>
     <head>
          <title>
               Assignment 4.1
          </title>
     </head>
     </body>
          <b>Sahil Deo<br>>2207020</b>
          <marquee><b><h1>Government Polytechnic</h1></b></marquee>
          <hr>
          <br/>b>Ordered Lists within Unordered List.</b>
          \langle ul \rangle
               Departments of GPP
               Information Technology
                    Computer Engineering
                    Mechanical
                    Civil
                    Metallurgy
                    Electrical
               <hr>
          <br/>b>Unordered List with Ordered List</b>
          Courses of FYIT
               Engineering Mathematics
                    Engineering Physics
                    HTML
                    LINUX basics
```

Fundamental of I.C.T.

Basics of I.T.

```
<br/>b>Ordered Lists within Unordered List. (With Different Type)</b>
         Departments of GPP

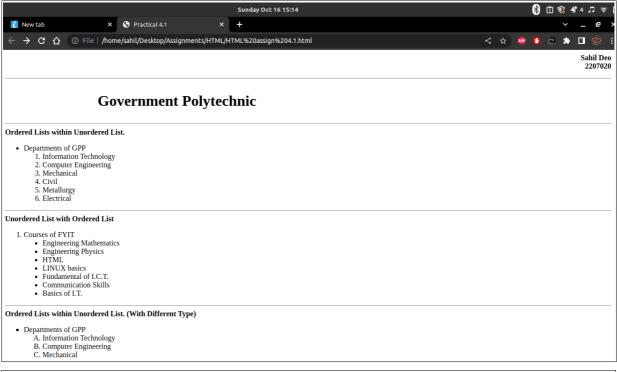
 type="A">

                  Information Technology
                  Computer Engineering
                  Mechanical
                  Civil
                  Metallurgy
                  Electrical
              <hr>
         <br/>b>Unordered List with Ordered List. (With Different Type)</b>

 type="I">

              Courses of FYIT
              Engineering Mathematics
                  Engineering Physics
                  HTML
                  LINUX basics
                  Fundamental of I.C.T.
                  Communication Skills
                  Basics of I.T.
              <hr>
    </body>
</html>
```

Output:



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 LC.T.
• Communication Skills
• Basics of I.T.

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Input:
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```
<html>
      <head>
            <title>
                  Assignment 4.2
            </title>
      </head>
      </body>
            <b>Sahil Deo<br>>2207020</b>
            <marquee><b><h1>Government Polytechnic</h1></b></marquee>
            <hr>
            <u><b>Definations:</b></u>
                  <01>
                  <dl>
                        >
                        <dt><b>HTML:</b>
                        <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>
                        <dt><dt><b>Computer:</b>
                        <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>
                        <dt><dt><dr>
                        <dd>A file which consists solely of a set of other files (which may
                        themselves be directories).</dd>
                        </dt>
                        <dt><b>LINUX</b>
                        <dd>An open-source operating system modelled on UNIX.</dd>
                        </dt>
                        <dt><b>Information:</b>
                        <dd>Facts provided or learned about something or someone.</dd>
                        </dt>
                        <dt><b>Data:</b>
                        <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>
                         <dt><b>Command:</b>
                         <dd>An instruction or signal causing a computer to perform one of
                         its basic functions.</dd>
                         </dt>
                         <dt><b>Operating System:</b>
                         <dd>The low-level software that supports a computer's basic
                         functions, such as scheduling tasks and controlling
                         peripherals.</dd>
                         </dt>
                         <dt><b>BIOS:</b>
                         <dd>A set of computer instructions in firmware which control
                         input and output operations.</dd>
                         </dt>
                         <dt><b>Website:</b>
                         <dd>A set of related web pages located under a single domain
                         name, typically produced by a single person or organization.</dd>
                         </dt>
                         </dl>
                   <hr>
      </body>
<html>
```

Output:

