

***Assignment -2***

***XML Lab***

***Reg No – 2021CA006***

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**1.Create an HTML document which uses article element?**

**Code:-**

```
<!DOCTYPE html>
```

```
<html >
```

```
<body style="background-color: grey;">
```

```
<h2>Example:- Article tag</h2>
```

```
<article>
```

```
    <h3>MNNIT</h3>
```

```
    <p>Motilal Nehru National Institute of Technology</p>
```

```
</article>
```

```
</body>
```

```
</html>
```

**Output:-**



## 2.What is the correct way to write address in an HTML document?

**Code:-**

```
<!DOCTYPE html>
```

```
<html >
```

```
<body style="background-color: grey; color: limegreen;">
```

```
  <h2>Using address tag:- </h2>
```

```
  <address>
```

```
    Address:- 1 World Trade Ctr <br>
```

```
    New York <br>
```

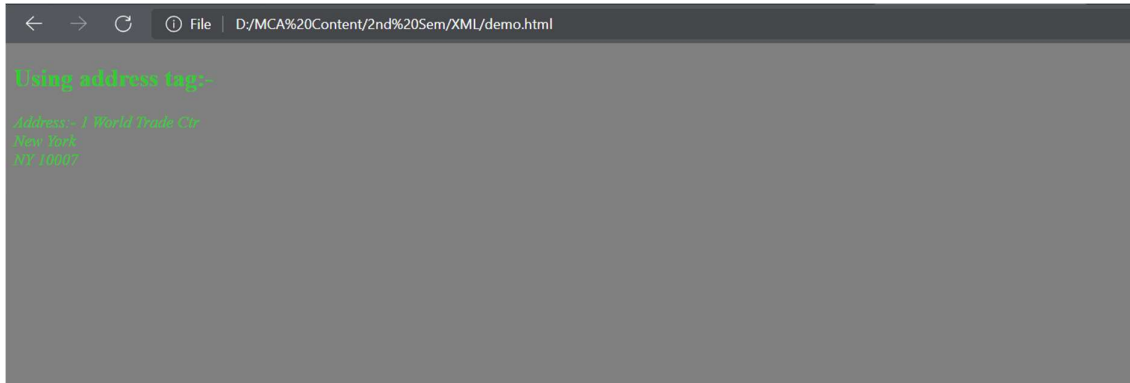
```
    NY 10007
```

```
  </address>
```

</body>

</html>

Output:-



3:- How to write bold text using HTML tags?

Code:-

```
<!DOCTYPE html>
```

```
<html >
```

```
<body style="background-color: #201f1f; color: limegreen;">
```

```
  <h2>Using bold tag to bold the text</h2>
```

```
  <p>This is a normal text.</p>
```

```
  <p><b>This is a bold text.</b></p>
```

```
</body>
```

```
</html>
```

output:-

### Using bold tag to bold the text

This is a normal text.

**This is a bold text.**

## 4:- How to specify the base URL/target for all relative URLs in a document?

### Code:-

```
<!DOCTYPE html>

<html >

<body style="background-color: #201f1f; color: limegreen;">

    <h2>Link on the below links to visit to respected site:</h2>

    <a style="color: aqua;" href="https://academics.mnnit.ac.in/new/">Visit
MNNIT</a>

    <br>

    <br>

    <a style="color: aqua;"
href="https://www.youtube.com/results?search_query=vande+mataram+song
+">Click on it listen <b></b> </a>

</body>

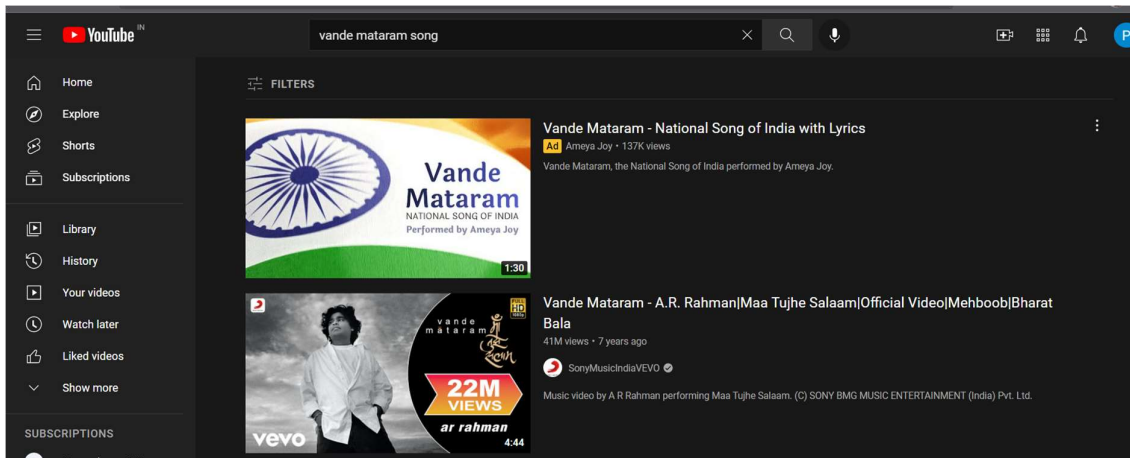
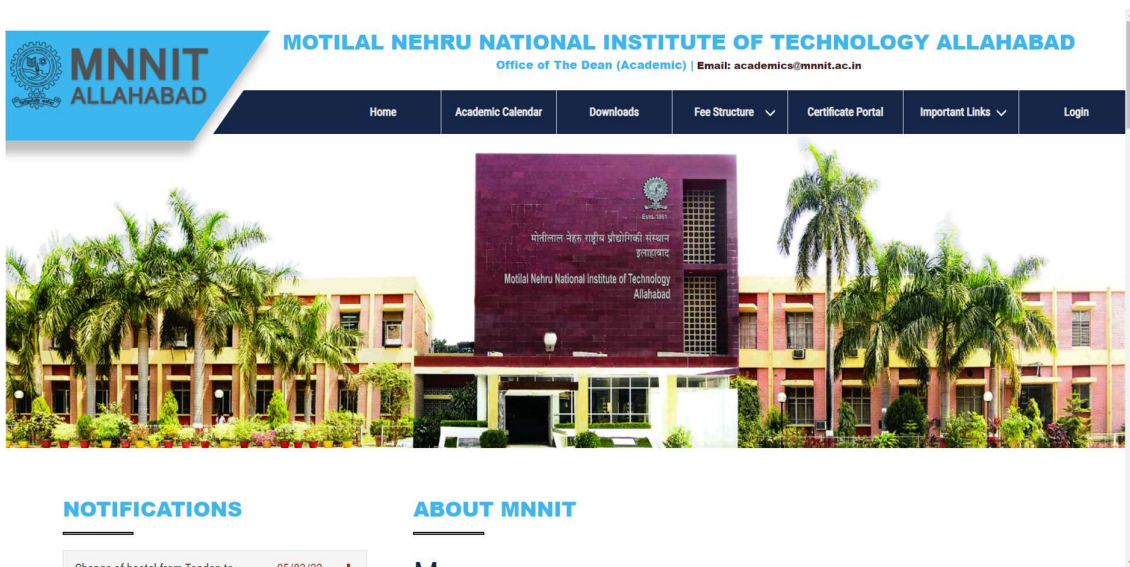
</html>
```

## Output:-

Link on the below links to visit to respected site:

[Visit MNNIT](#)

[Click on it listen](#)



## 5:- How to override the current text direction?

### Code:-

```
<!DOCTYPE html>
<html >
<body style="background-color: #201f1f; color: limegreen;">
  <h1>Override current text</h1>
  <p> <b>Turn this left to right</b> </p>
  <!-- Using bdo tag and dir attribute of it -->
  <p><bdo dir="rtl"> <b>Turn this left to right</b></bdo></p>

</body>
</html>
```

### Output:-

#### Override current text

Turn this left to right

thgir ot tfel siht nruT

## 6:- How to define a section that is quoted from another source?

### Code:-

```
<!DOCTYPE html>

<html >

<body style="background-color: #201f1f; color: limegreen;">

    <h2>This browser content is quoted from another source
</h2>

    <blockquote>

        <b> Form is emptiness, emptiness is form</b>

    </blockquote>


    <h5>Content is being taken from the book:- "Power Of
Now"</h5>


</body>

</html>
```

### Output:-

**This browser content is quoted from another source**

**Form is emptiness, emptiness is form**

**Content is being taken from the book:- "Power Of Now"**

## 7:- How to define the document's body?

**Code:-**

```
<!DOCTYPE html>

<html >

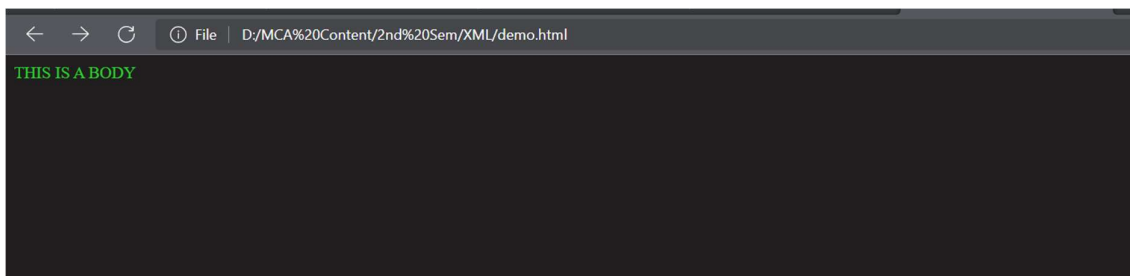
<body style="background-color: #201f1f; color: limegreen;">

THIS IS A BODY

</body>

</html>
```

**Output:-**



## 8:- How to define marked/highlighted text?

**Code:-**

```
<!DOCTYPE html>

<html >

<body style="background-color: #201f1f; color: limegreen;">

    <p><mark>Knowledge</mark> is the most precious thing<mark> for
human</mark></p>

</body>

</html>
```



**Output:-**



Knowledge is the most precious thing for human

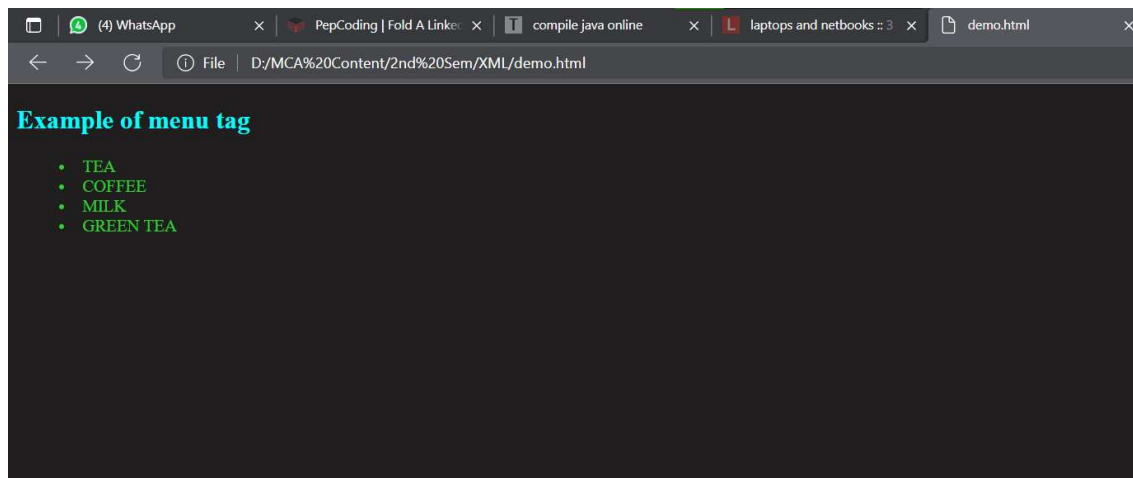
## **9:- How to define a list/menu of commands?**

**Code:-**

```
<!DOCTYPE html>
<html >
<body style="background-color: #201f1f; color: limegreen;">
  <h2 style="color: aqua;">Example of menu tag</h2>
  <menu>
    <li>TEA </li>
    <li>COFFEE</li>
    <li>MILK</li>
    <li>GREEN TEA</li>
  </menu>

</body>
</html>
```

**Output:-**



## 10:- How to define metadata about an HTML document?

**Code:-**

```
<!DOCTYPE html>

<html >

  <title>meta_tag in html</title>

  <head>

    <meta charset="UTF-8">

    <meta name="description" content="XML Class Assignment">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

  </head>

  <body style="background-color: #201f1f; color: limegreen;">

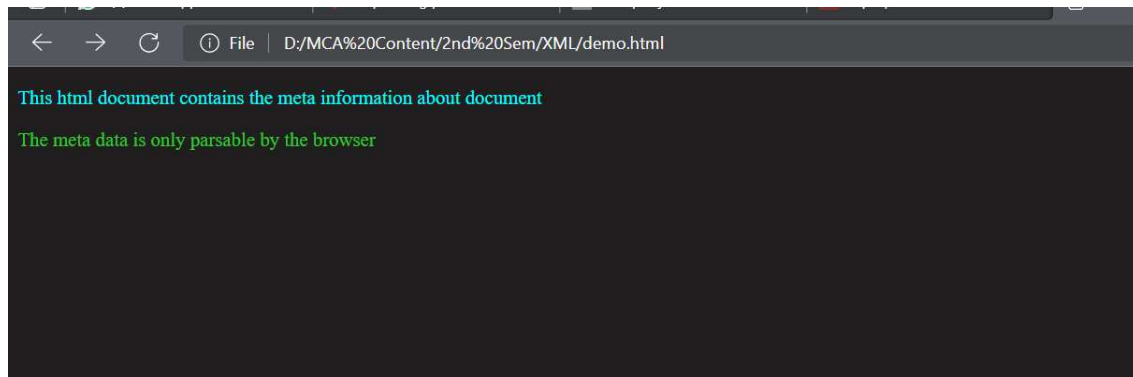
    <p style="color: aqua;">This html document contains the meta information
about document</p>

    <p>The meta data is only parsable by the browser</p>

  </body>

</html>
```

## Output:-



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**Thank you!**