

Experiment 02:Time Table

' AIM:

To Write a HTML Webpage to Display First Semester TimeTable.

' ALGORITHM:

' STEP 1:

Create a Simple Table using Table Tag.

' STEP 2:

Add Header Row using th Tag.

' STEP 3:

Add First Semester TimeTable.

' STEP 4:

Execute the program.

' CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8"/>
<title>TIMETABLE</title>

<style>
    table,th,td {border:2px solid black;width: 1500px;}
    img {display: block;margin-left:auto;margin-right:auto;}

</style>
</head>

<body style="background-color:lavender">

<h1 style="text-align:center;">FIRST SEMESTER TIMETABLE</h1>
```

```

<table>

    <tr>
        <th colspan="8" style="background-color:lightcyan; line-height: 50px;">TIME
TABLE</th>

    </tr>
    <tr>
        <th colspan="4" style="background-color: honeydew; line-height:
50px;">NAME:RITHIGA SRI.B</th>
        <th colspan="4" style="background-color: honeydew; line-height: 50px;">REFERENCE
NO:21500732</th>
    </tr>

    <tr>

        <th style="background-color: yellow; line-height: 30px;text-align:
center;">DAY</th>
        <th style="background-color: yellow; line-height: 30px;text-align:
center;">1</th>
        <th style="background-color:yellow; line-height: 30px;text-align: center;">2</th>
        <th style="background-color:yellow; line-height: 30px;text-align: center;">3</th>
        <th style="background-color:yellow; line-height: 30px;text-align: center;">4</th>
        <th rowspan="6" style="background-color:cornsilk;text-align: center;">LUNCH
BREAK</th>
        <th style="background-color:yellow; line-height: 30px;text-align: center;">5</th>
        <th style="background-color:yellow; line-height: 30px;text-align: center;">6</th>
    </tr>
    <tr>

        <td style="background-color:palegreen;text-align: center;">MONDAY</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Fundamentals of Web Technology</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Linear Algebra Laboratory</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Mathematics for Artificial Intelligence</td>
    </tr>
    <tr>
        <td style="background-color:palegreen;text-align: center;">TUESDAY</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Free Time</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Engineering Design and Modeling</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Engineering Mechanics and Product Development</td>
    </tr>
    <tr>
        <td style="background-color:palegreen;text-align: center;">WEDNESDAY</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-
align: center;">Soft Skills</td>
        <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-

```

```
align: center;">Python Programming</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Fundamentals of Web Technology</td>
</tr>
<tr>
    <td style="background-color:palegreen;text-align: center;">>THURSDAY</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Engineering Mechanics and Product Development</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Python Programming</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Engineering Design and Modeling</td>
</tr>
<tr>
    <td style="background-color:palegreen;text-align: center;">>FRIDAY</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Free Time</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Mathematics for Artificial Intelligence</td>
    <td colspan="2" style="background-color: lavenderblush;line-height: 30px;text-align: center;">Web Technology Laboratory</td>
</tr>

</table>
</body>
</html>
```

' OUPUT:

' CLIENT SIDE OUTPUT:

TIME TABLE							
NAME:RITHIGA SRLB				REFERENCE NO:21500732			
DAY	1	2	3	4	LUNCH BREAK	5	6
MONDAY	Fundamentals of Web Technology		Linear Algebra Laboratory			Mathematics for Artificial Intelligence	
TUESDAY	Free Time		Engineering Design and Modeling			Engineering Mechanics and Product Development	
WEDNESDAY	Soft Skills		Python Programming			Fundamentals of Web Technology	
THURSDAY	Engineering Mechanics and Product Development		Python Programming			Engineering Design and Modeling	
FRIDAY	Free Time		Mathematics for Artificial Intelligence			Web Technology Laboratory	

' SERVER SIDE OUTPUT:

File Edit Selection View Go Run Terminal Help README.md - EX02 TIMETABLE - Visual Studio Code

SOURCE CONTROL Message (Ctrl+Enter to commit ...)

Changes + 0

① README.md x

① README.md > # CODE:

```
1 # Experiment 02:Time Table
2
3 # AIM:
4 To Write a HTML Webpage to Display First Semester TimeTable.
5
6 # ALGORITHM:
7
8 ### STEP 1:
9 Create a Simple Table using Table Tag.
10
11 ### STEP 2:
12 Add Header Row using th Tag.
13
14 ### STEP 3:
15 Add First Semester TimeTable.
16
17 ### STEP 4:
18 Execute the program.
19
20 # CODE:
21
22 <!DOCTYPE html>
23 <html lang="en">
24 <head>
25 <meta charset="utf-8"/>
26 <title>TIMETABLE</title>
27
28 <style>
29     table,th,td {border:2px solid black;width: 1500px;}
30     img {display: block;margin-left:auto;margin-right:auto;}
31
32 </style>
33 </head>
34
35 <body style="background-color:lavender">
36 
37 <h1 style="text-align:center;">FIRST SEMESTER TIMETABLE</h1>
```

ln 21, Col 4 Spaces: 4 UTF-8 CRLF Markdown

main Type here to search

28°C Light rain 22:02 29-11-2021

HTML VALIDATION REPORT:

Showing results for timetable.htm +

https://validator.w3.org/nu/#file

Apps Gmail YouTube Maps

Reading list

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for timetable.html

Checker Input

Show source outline image report

Check by No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Document checking completed. No errors or warnings to show.

Source

```
1. <!DOCTYPE html>↵
2. <html lang="en">↵
3. <head>↵
4. <meta charset="utf-8"/>↵
5. <title>TIMETABLE</title>↵
6. </head>↵
7. <style>↵
8.   table,th,td {border:2px solid black;width: 1500px;}↵
9.   img {display: block;margin-left:auto;margin-right:auto;}↵
10. </style>↵
11. </head>↵
12. </body>↵
13. ↵
14. <body style="background-color:lavender">↵
15. 
```

Type here to search

28°C Light rain 21:53 29-11-2021

RESULT:

A simple website is developed to display the First Semester Timetable.