Experiment 16

Write a Java servlet page for getting the database:

Aim:

To create an Java servlet that accept

procedure:

→ create an HTML form to submit

↳ Employee details

→ write a servlet to process and displays the data

program:

```
<html>
  <head>
    <title> Employee </title>
    </head>
    <body>
```

<form uction = "Employee servlet' method =
" post">

name: < input type = "text", name = "enaw

.

</form>

</body>

</html>

<servlet.

output:

Name :

department :

Employee ID :

submit

Result:

The program executed successfully.

Experiment 17

create a webpage to prepare the mark

list to display.

Aim:

To create a HTML table to represent

students marks.

procedure:

→ create a new Html file

→ use <table> <th>

→ Apply css style for better readability.

program:

```
<html>
<head>
<title> students mark list </title>
<style>

table {
    width: 60%.
    border: 1px solid black;
    padding: 5px
    text align: enter
}
<td> Allice </td>
<td> 90 </td>
<td> 88 </td>
<td> 95 </td>
```

output:

Name	mark	science	English
John	85	78	92
Alice	90	88	95.

result:

The program is executed
successfully.

Experiment 18.

All HTML element occupying a rectangular area.

Aim:

To illustrate the CSS box model using HTML and CSS.

procedure:

→ Create a HTML file

→ Apply margin, padding, border and content styling using CSS.

program:

```
<! DOCTYPE html >

    <html >

    <head >

        <title> Box model Example </title>

        <style>
            box q width: 300px; padding;
            20px border, Jpx solid, blue;
            margin: 30pt }

        </style>
        </head>
        <body >
            <div class = "box">
            </div>
        </body>
        <<html>
```

Output :

> This div demonstrates the CSS box model.

Result :

The program is executed successfully

Experiment 19

All HTML element occupying a ~~rectangle~~ ~~area~~ portal webpage using HTML and CSS.

Aim :

To design a portal webpage using HTML and CSS.

procedure :

→ use HTML to create input forms and section.

→ ~~use~~ css to style the page layout.

program :

```
<!DOCTYPE . html >

<html >

  <head>

    <title> Job portal </title>

    <style>
```

```
body { font-family: Arial; background-
color # ebf2f3.

    <h2> Job Application form </h2>

    <form>
        < select>

        </select> <br>

        </form>

    </dir>

        </body>
        </html>
```

output:

Job application form.
=   =   =

Name : [   ]

Email : [   ]

Job Role : [   ]

[Developer   V]

[Apply]

Result:
=
the program is executed succesfully.

Experiment-2.0:

Write the HTML program to add emoji's, with fixed size and also identity the best positioning element.

Aim:

To display emoji's in fixed size and uses CSS positioning technique.

Procedure:

→ Insert emoji's as text in HTML
→ use CSS for sizing and position

Program:

```
<! DOCTYPE html>
<html>
<head>
    <title> emoji </title>
    <style>
        emoji { font size: 48 px;}
    </style>
</head
<body>
        <div class "emoji"> ● ☺</div>
</body>
</html>
```
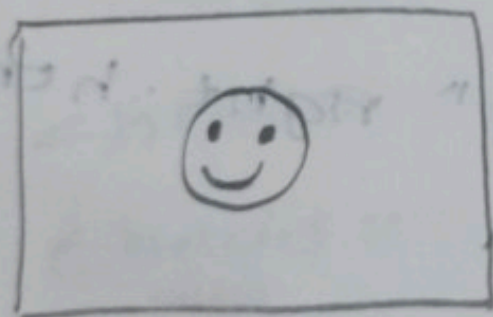
output:

Result:

The program is executed successfully