Experiment 16

Write a Java Servlet page for getting the database

Aim:

To create an Java servlet that accepts

procedure:

→ Create an HTML form to submit

→ employee details

→ write a servlet to process and display the data

program:

```
<html>
< head>
< title> employee </title>
</head>
```

```html
<body>
name : <input type = "text" name = "ename"><br>
employee Io = <input type = text".name ="epd"><br>
</form>
</body>
</html>
```

(Servlet)

Import java. lio

Output :

Name :

oepartment:

Employee Io:

submit .

Result:

The Code is executed Sucessfully.

Experiment - 17

Create a web page to prepare the mart list to display

Aim :

To create a HTML table to represent student marks.

procedure :

* Create a new Html title
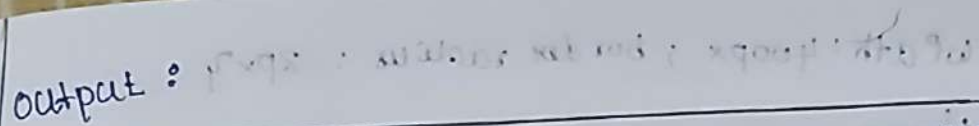
* use <table> < th>

* Apply CSS fel for better readability.

program :

```
<html>
  <head>
    <title> Student mark dat </title>
    <style>
      Table {
        width = 60%
        border : 1px solid black
      }
      <td> Allile </td>
      <td> 90 </td>
```

output :

Name	mark	Suence	English
John	85	78	92
Alice	90	88	95

Result :

Thus, the program 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>

blue : margin ; 30px background color. light grey ;

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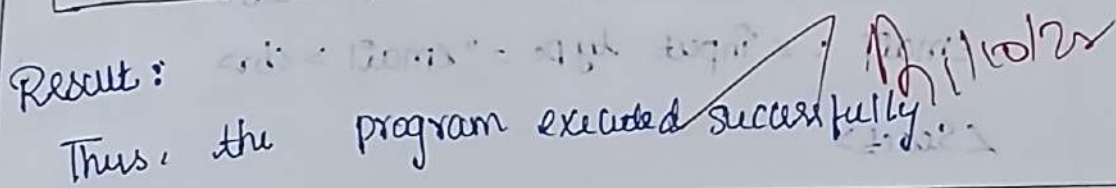
Output :

> Thus div demonstrates the CSS box model

Result :
Thus, the program executed successfully. 11/10/2

Experiment - 19
All HTML element occupying a portal webpage

Aim :
To design of portal webpage using HTML and CSS.

procedure :
* Use HTML to create input forms and sections
* Use CSS to style the page layout and en enhance appearance.

program :

```
</DOCTYPE .html>

<html>

<head>

<title> Job portal </title>

<style>
body { font-family ; Arial; background-color
# e6f2ff; }
```

```
width : 400px ; border radius : 8px ;

<form>
    name : < input type = " text > <br>
    email : < input type = " email > <br>

    <select>

    < input type = " Submit " value = " Apply ">

</form>

</div>

</body>

</html>
```

OUTPUT:

Job Application Form

Name : [   ]

Email : [   ]

Job Role : [   ]

Apply

Result :

The program is executed Successfully.

Experiment - 20

Write the HTML program to add emoji with
fixed size and also identify the best positioning
elements which are available in css.

Aim:
To display emoji's in fixed and uses css
positioning techniques

Procedure:
Insert emoji's as text in HTML
use css for size and positiong

program:

```
<! DOCTYPE html>
<html>
<head>
<title> Emoji positioning </title>
<style>
</head>
<body>
<div class = "emoji "> 😊 </div>
</body>
<html>
```
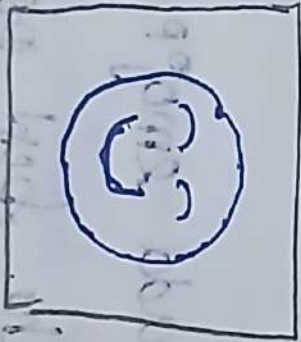
Output :

Result :

Result :

Thus, the program executed successfully.