

1. B) Webpage using html and inline CSS

CODE:

```
<!DOCTYPE html>

<html>
<head>
    <title>Simple Result Collector</title>
</head>
<body style="font-family: Arial, sans-serif; background-color: #f2f2f2; margin: 0; padding: 0;">

    <div style="background-color: #2c3e50; color: white; padding: 15px; text-align: center;">
        <h1 style="margin: 0;">Online Result Collector</h1>
    </div>

    <div style="width: 70%; margin: 20px auto; background-color: white; padding: 20px; border-radius: 8px; box-shadow: 0 0 10px #ccc;">
        <h2 style="text-align: center; color: #333;">Enter Student Details</h2>

        <form>
            <label>Student Name:</label><br>
            <input type="text" name="name"
                style="width: 100%; padding: 8px; margin: 5px 0 15px 0; border-radius: 4px; border: 1px solid #ccc;"><br>
            <label>Math Marks:</label><br>
        </form>
    </div>
</body>
```

```

<input type="number" name="math"
      style="width: 100%; padding: 8px; margin: 5px 0 15px 0; border-radius: 4px; border: 1px solid #ccc;"><br>

<label>Science Marks:</label><br>
<input type="number" name="science"
      style="width: 100%; padding: 8px; margin: 5px 0 15px 0; border-radius: 4px; border: 1px solid #ccc;"><br>

<label>English Marks:</label><br>
<input type="number" name="english"
      style="width: 100%; padding: 8px; margin: 5px 0 15px 0; border-radius: 4px; border: 1px solid #ccc;"><br>

<input type="submit" value="Add Result"
      style="background-color: #3498db; color: white; padding: 10px 15px; border: none; border-radius: 4px; cursor: pointer;">

</form>

<h2 style="text-align: center; color: #333; margin-top: 30px;">Result Table</h2>

<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;">
<tr style="background-color: #3498db; color: white;">
<th style="padding: 10px;">Name</th>
<th style="padding: 10px;">Math</th>
<th style="padding: 10px;">Science</th>
<th style="padding: 10px;">English</th>
<th style="padding: 10px;">Total</th>
<th style="padding: 10px;">Grade</th>

```

```

</tr>

<tr>

<td style="padding: 10px;">John</td>
<td style="padding: 10px;">80</td>
<td style="padding: 10px;">75</td>
<td style="padding: 10px;">90</td>
<td style="padding: 10px;">245</td>
<td style="padding: 10px;">A</td>

</tr>

</table>

</div>

</body>
</html>

```

OUTPUT:

The screenshot shows a web-based application titled "Online Result Collector". The interface is divided into two main sections: "Enter Student Details" and "Result Table".

Enter Student Details:

- Student Name: John
- Math Marks: 80
- Science Marks: 75
- English Marks: 90
- Total: 245
- Grade: A

Result Table:

Name	Math	Science	English	Total	Grade
John	80	75	90	245	A