

```

<?php

$servername = "localhost";
$username = "root";
$password = "";
$dbname = "students";

$conn = new mysqli($servername, $username, $password, $dbname);

if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

$sql = "SELECT * FROM students";
$result = $conn->query($sql);

$students = [];
if ($result->num_rows > 0) {
    while ($row = $result->fetch_assoc()) {
        $students[] = $row;
    }
}

function selectionSort(&$arr, $key)
{
    $n = count($arr);
    for ($i = 0; $i < $n - 1; $i++) {
        $minIndex = $i;
        for ($j = $i + 1; $j < $n; $j++) {
            if ($arr[$j][$key] < $arr[$minIndex][$key]) {
                $minIndex = $j;
            }
        }
    }
}

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    }

    $temp = $arr[$i];
    $arr[$i] = $arr[$minIndex];
    $arr[$minIndex] = $temp;
  }
}

selectionSort($students, 'name');
?>

<!DOCTYPE html>

<head>
  <title>Sorted Student Records | vtucode</title>
  <style>
    body {
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
      background-color: #f0f2f5;
      color: #333;
      margin: 0;
      padding: 20px;
    }

    h2 {
      text-align: center;
      color: #4A90E2;
      margin-bottom: 20px;
    }

    table {

```

```
width: 100%;  
border-collapse: collapse;  
background-color: #fff;  
border-radius: 10px;  
overflow: hidden;  
box-shadow: 0 2px 8px rgba(0, 0, 0, 0.1);  
margin: 0 auto;  
}
```

```
th,  
td {  
padding: 12px 15px;  
text-align: left;  
border-bottom: 1px solid #ddd;  
}
```

```
th {  
background-color: #4A90E2;  
color: white;  
text-transform: uppercase;  
letter-spacing: 0.03em;  
}
```

```
tr {  
transition: background-color 0.3s ease;  
}
```

```
tr:hover {  
background-color: #f1f1f1;  
}
```

```
td {  
    font-size: 0.9em;  
    color: #555;  
}
```

```
@media (max-width: 768px) {
```

```
    table,  
    th,  
    td {  
        display: block;  
        width: 100%;  
    }
```

```
    th,  
    td {  
        box-sizing: border-box;  
    }
```

```
    tr {  
        margin-bottom: 15px;  
        display: block;  
        box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
    }
```

```
    th {  
        position: absolute;  
        top: -9999px;  
        left: -9999px;  
    }
```

```

    td {
        border: none;
        position: relative;
        padding-left: 50%;
        text-align: right;
    }

    td:before {
        content: attr(data-label);
        position: absolute;
        left: 0;
        width: 50%;
        padding-left: 15px;
        font-weight: bold;
        text-align: left;
        text-transform: uppercase;
        color: #4A90E2;
    }
}
</style>
</head>

<body>

<h2>Sorted Student Records by Name</h2>

<table>
  <thead>
    <tr>
      <th>ID</th>
      <th>Name</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <td>1</td>
      <td>John Doe</td>
    </tr>
    <tr>
      <td>2</td>
      <td>Jane Smith</td>
    </tr>
    <tr>
      <td>3</td>
      <td>Mike Johnson</td>
    </tr>
    <tr>
      <td>4</td>
      <td>Emily White</td>
    </tr>
    <tr>
      <td>5</td>
      <td>David Brown</td>
    </tr>
  </tbody>
</table>

```

```
<th>USN</th>

<th>Branch</th>

<th>Email</th>

<th>Address</th>

</tr>

</thead>

<tbody>

<?php foreach ($students as $student): ?>

    <tr>

        <td data-label="ID"><?php echo htmlspecialchars($student['id']); ?></td>

        <td data-label="Name"><?php echo htmlspecialchars($student['name']); ?></td>

        <td data-label="USN"><?php echo htmlspecialchars($student['usn']); ?></td>

        <td data-label="Branch"><?php echo htmlspecialchars($student['branch']); ?></td>

        <td data-label="Email"><?php echo htmlspecialchars($student['email']); ?></td>

        <td data-label="Address"><?php echo htmlspecialchars($student['address']); ?></td>

    </tr>

<?php endforeach; ?>

</tbody>

</table>

</body>

</html>
```