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2.

The image displays a web application interface for managing teachers, alongside the PHP code that generates the page.

Web Application Interface (Left):

- Teachers Information:** A section with a search bar (containing 'ayef') and a 'Search' button.
- Table:** A table listing teachers with columns: ID, Name, Date of Birth, Email, Contact No, Username, and Action.
- Data Rows:**
 - 101-2 | Ayef Rahman | 1995-06-03 | amrm.fr@gmail.com | 2147403947 | ayef | [Edit](#) | [Delete](#)
 - 100-1 | Nour | 2003-12-02 | nour@gmail.com | 1978876688 | njm | [Edit](#) | [Delete](#)
- Footer:** Links for [Add a Teacher](#) and [Teacher Requests](#).

PHP Code (Right):

```
85 <p style="text-align: center;"><a href=".."View/TeacherForm.php">
Add a Teacher</a> | <a href="ProjectEZ/View/TeacherReq.php">
Teacher Requests</a></p>
86 </fieldset>
87 <br>
88 <fieldset style="width: 98%;">
89 <?php include ' ../View/Footer.php'; ?>
90 </fieldset>
91
92 <script>
93     function teacher(stdnt) {
94         let search = stdnt.search.value;
95         let resulturl = stdnt.action;
96
97         if(search != "") {
98             let xhttp = new XMLHttpRequest();
99             xhttp.onload = function(){
100                 document.getElementById('records').innerHTML = this.
                    responseText;
101             }
102
103             xhttp.open("GET", resulturl + "?teacher=" + search);
104             xhttp.send();
105         }
106         else {
107             alert('Empty Search!');
108         }
109     }
110 </script>
111 </body>
112 </html>
```

Select a teacher: ▾

Select a teacher:

Afrin Manni

Tayef Rahman

Noor Jahan

Change Password | Logout

Afrin Manni ▾

TeacherUsername manni123 TeacherID 1 TeacherName Afrin Manni TeacherMail manni123@gmail.com Gender Female DateofBirth 2022-12-13 ContactNo. 1234567891 Password 123456789

```
<form action="">
  <select name="teacher" onchange="showTeacher(this.value)">
    <option value="">Select a teacher:</option>
    <option value="manni123">Afrin Manni</option>
    <option value="tayef ">Tayef Rahman</option>
    <option value="jahan">Noor Jahan</option>
  </select>
</form>
<br>
<div id="txtHint"></div>

<script>
function showTeacher(str) {
  if (str == "") {
    document.getElementById("txtHint").innerHTML = "";
    return;
  }
  const xhttp = new XMLHttpRequest();
  xhttp.onload = function() {
    document.getElementById("txtHint").innerHTML = this.responseText;
  }
  xhttp.open("GET", "/ProjectEz/Model/getTeacher.php?q="+str);
  xhttp.send();
}
</script>
</div>
</body>
```

```

<div class="form-container">
<h1>Form submit using ajax</h1>
<form id="inputFormData">
  <div>
    <input type="text" placeholder="Name" name="fullname" id="fullname">
    <input type="text" placeholder="Contact" name="phone" id="phone">
    <input type="text" placeholder="UserName" name="username" id="
username">
    <input type="text" placeholder="Password" name="password" id="
password">

    <input type="button" id="submit" value="Submit">
  </div>
</form>
<div id="ajax-data">
</div>
</div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/
jquery.min.js"></script>
<script type="text/javascript">
$('#submit').on('click', function(){
$.ajax({
  type: 'post',
  url: 'server.php',
  data: $('#inputFormData').serialize(),
  success: function(response){
    //alert(response)
    $('#ajax-data').html(response)
  },
  error: function(){
    alert('error found')
  }
})
})
})
</script>
</body>
</html>

```

Form submit using ajax

Syeda Sarah

0189981111

sarah

sarah1234@

Submit

Name: Syeda Sarah
 Username: sarah
 Mobile: 0189981111
 Password: sarah1234@