

Experiment-6

Aim: To connect to a Database and display fetched records.

Code:

```
<?php
    $db = new MySQLi('localhost', 'admin', '', 'test');
?>
<!DOCTYPE html>
<html>
    <head>
        <title>Dictionary: World List</title>
        <link rel="stylesheet" type="text/css" href="/style.css" >
        <meta charset="utf-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
    </head>
    <body>
        <div id="navbar" class="header">
            
            <a href="/wordlist.php" >Word List</a>
            <a>Login</a>
            <div class="search-container">
                <form id="search_form">
                    <input id="search_input" type="text" placeholder="Search" size="20">
                    <button id="search_submit" type="submit"><i class="fa fa-search"></i></button>
                </form>
            </div>
        </div>
        <div class="main">
            <h1>Word List</h1><br><br>
            <div class="alpha" id="A"><h2>A WordList</h2>
            <table>
                <?php
                    $sql = 'SELECT * from wordlist WHERE word LIKE \'a%\'';
                    $result = $db->query($sql);
                    while ($row = $result->fetch_assoc()) {
                        echo "<tr><td>";
                        echo "<b>". $row['word']. "</b>";
                        echo "</td><td>";
                        echo $row['def'];
                        echo "</td></tr>";
                    }
                ?>
            </table>
        </div>
        <div class="alpha" id="B"><h2>B WordList</h2>
        <table>
            <?php
                $sql = 'SELECT * from wordlist WHERE word LIKE \'b%\'';
                $result = $db->query($sql);
                while ($row = $result->fetch_assoc()) {
```

```
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="C"><h2>C WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'c%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="D"><h2>D WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'d%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="E"><h2>E WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'e%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="F"><h2>F WordList</h2>
<table>
```

```
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'f%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="G"><h2>G WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'g%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="H"><h2>H WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'h%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="I"><h2>I WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'i%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
```

```
</table>
</div>
<div class="alpha" id="J"><h2>J WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'j%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="K"><h2>K WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'k%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="L"><h2>L WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'l%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="M"><h2>M WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'m%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
```

```
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="N"><h2>N WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'n%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="O"><h2>O WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'o%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="P"><h2>P WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'p%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="Q"><h2>Q WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'q%\'';
    $result = $db->query($sql);
```

```

while ($row = $result->fetch_assoc()) {
    echo "<tr><td>";
    echo "<b>". $row['word']. "</b>";
    echo "</td><td>";
    echo $row['def'];
    echo "</td></tr>";
}
?>
</table>
</div>
<div class="alpha" id="R"><h2>R WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'r%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="S"><h2>S WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'s%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="T"><h2>T WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'t%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
<div class="alpha" id="U"><h2>U WordList</h2>

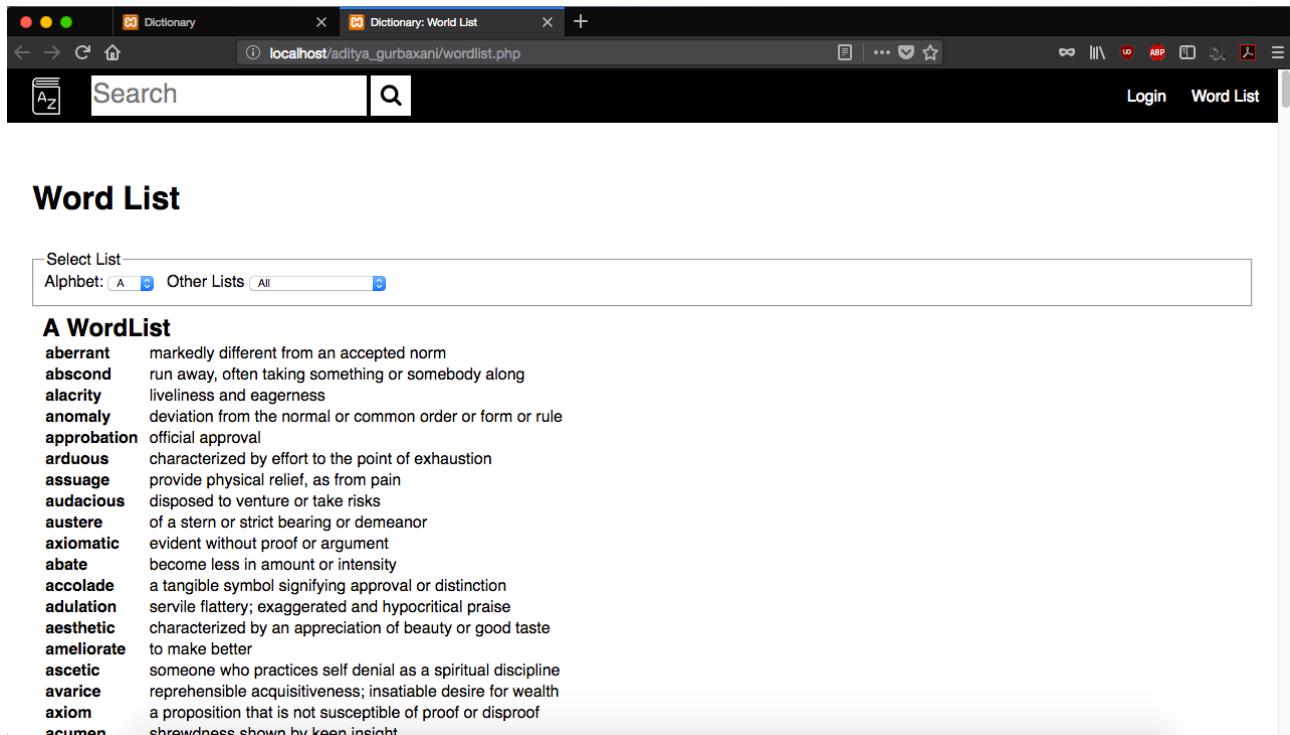
```

```

<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'u%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="V"><h2>V WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'v%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="W"><h2>W WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'w%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
?>
</table>
</div>
<div class="alpha" id="X"><h2>X WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'x%\'';
    $result = $db->query($sql);
    $i = 0;
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>".$row['word']."</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }

```

```
        $i++;
    }
    if ($i == 0) {
        echo "<p> No words </p>";
    }
    ?>
</table>
</div>
<div class="alpha" id="Y"><h2>Y WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'y%\'';
    $result = $db->query($sql);
    $i = 0;
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
        $i++;
    }
    if ($i == 0) {
        echo "<p> No words </p>";
    }
    ?>
</table>
</div>
<div class="alpha" id="Z"><h2>Z WordList</h2>
<table>
<?php
    $sql = 'SELECT * from wordlist WHERE word LIKE \'z%\'';
    $result = $db->query($sql);
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>";
        echo "<b>". $row['word']. "</b>";
        echo "</td><td>";
        echo $row['def'];
        echo "</td></tr>";
    }
    ?>
</table>
</div>
</div>
</body>
</html>
```


Screen Shot:

Dictionary World List

localhost/aditya_gurbaxani/wordlist.php

Search

Login Word List

Word List

Select List

Alphabet: A Other Lists All

A WordList

aberrant	markedly different from an accepted norm
abscond	run away, often taking something or somebody along
alacrity	liveliness and eagerness
anomaly	deviation from the normal or common order or form or rule
approbation	official approval
arduous	characterized by effort to the point of exhaustion
assuage	provide physical relief, as from pain
audacious	disposed to venture or take risks
austere	of a stern or strict bearing or demeanor
axiomatic	evident without proof or argument
abate	become less in amount or intensity
accolade	a tangible symbol signifying approval or distinction
adulation	servile flattery; exaggerated and hypocritical praise
aesthetic	characterized by an appreciation of beauty or good taste
ameliorate	to make better
ascetic	someone who practices self denial as a spiritual discipline
avarice	reprehensible acquisitiveness; insatiable desire for wealth
axiom	a proposition that is not susceptible of proof or disproof
acumen	shrewdness shown by keen insight