

ASJID TAHIR

19P-0085

DATABASE LAB

LAB # 04:

TASK # 01:

PHP Sting to Array:

```
<?php
$input = "1,2,3,4,5,6,7";
$input_conver=explode(',', $input);
$sum=0;
foreach($input_conver as $val)
{
    $sum+=$val;
}
echo " The SUM of converted string to array is = " . $sum;
?>
```

TASK # 02:

Form.sql (Database):

```
create table form(
    park_code VARCHAR(10) NOT NULL PRIMARY KEY,
    park_name VARCHAR(35) NOT NULL,
    park_city VARCHAR(50),
    park_country CHAR(2) NOT NULL
);
```

Form.php

```
<html>
<head>
<title>Theme park Registration Form</title>
</head>
<body>
<h2>Registration Form</h2>
<form action="registration.php" method="POST"> Park Code:
<input type="text" name="park_code"> <br> Park Name:
```

```

<input type="text" name="park_name"> <br> Park City:
<input type="text" name="park_city"> <br> Park Country:
<input type="text" name="park_country"> <br>
<input type="hidden" name="form_submitted" value="1" />
<input type="submit" value="Submit">
</form>
</body>
</html>

```

Registration.php:

```

<?php

$username = "root";
$password = "";
try {
$conn = new PDO("mysql:host=localhost;dbname=form_registration", $username,
$password);
// set the PDO error mode to exception
$conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
echo "Connected successfully";
// echo 'HI';
echo '<pre>';
// print_r($_POST);
//var_dump($_POST);

}

catch(PDOException $e) {
echo "Connection failed: " . $e->getMessage();
}


$park_code      = $_POST['park_code'];
$park_name      = $_POST['park_name'];
$park_city      = $_POST['park_city'];
$park_country   = $_POST['park_country'];


    $conn->query("insert into form
    (park_code,park_name,park_city,park_country) values
    ('$park_code','$park_name','$park_city','$park_country')") ;

```

```
echo '<br>';  
echo 'Your form has been submitted successfully';  
echo '<a href="./reg_form.php">Click here to go back to main page</a>';  
  
?>
```