

Experiment:13

Aim : Compose Electricity bill from user input based on a given tariff using PHP.

Code : PHP

```
<html>
<body>
<h1>Electricity Bill</h1>
<form method="post" action="#">
Consumer ID:<input type="number" name="id"><br>
Name: <input type="text" name="name"><br>
Previous Reading : <input type="number" name="prev"><br>
Present Reading:<input type="number" name="pres"><br><br>
<input type="submit">
</form> <?php if
($ _SERVER["REQUEST_METHOD"] == "POST")
{
$id= $_POST['id'];
$name = $_POST['name'];
$prev = $_POST['prev'];
$pres = $_POST['pres'];
$rate = $_POST['rate'];
$units=$pres-$prev;
echo "-----";
echo "<h3>Kerala State Electricity Board (KSEB)</h3>";
echo "<br><br>"; echo "Consumer ID:" . $id."<br>";
```

```
echo "Consumer name : ".$name."<br>"; echo "Units  
Consumed : ".$units."<br>"; if($units<=100)  
  
{  
$amt=$unit*3;  
}  
else if($units>100 && $units<=200)  
{  
$amt=$units*4;  
}  
else if($units>200 && $units<=300)  
{  
$amt=$units*5;  
}  
else  
{  
$amt=$units*5;  
}  
echo "<h4>Total : Rs.".( $amt)."</h4><br>";  
echo "-----";  
}  
?>  
</body>  
</html>
```

Output :

The screenshot shows a web browser window with multiple tabs. The active tab is titled 'localhost/MCA%20124/web/elec.php#'. The page displays an 'Electricity Bill' form with the following fields: 'Consumer ID:', 'Name:', 'Previous Reading:', and 'Present Reading:'. A 'Submit' button is located below these fields. Below the form, the output of the calculation is shown: 'Kerala State Electricity Board (KSEB)', 'Consumer ID: 1', 'Consumer name : Naveen', 'Units Consumed : 150', and 'Total : Rs.600'. The Windows taskbar is visible at the bottom, showing the search bar, task view button, and several application icons. The system clock indicates the date is 3/19/2021 and the time is 12:31 PM.

Electricity Bill

Consumer ID:
Name:
Previous Reading:
Present Reading:

Kerala State Electricity Board (KSEB)

Consumer ID: 1
Consumer name : Naveen
Units Consumed : 150
Total : Rs.600

Activate Windows
Go to Settings to activate Windows.