

1. Open a new file in public\_html directory, copy and paste following, and name it orderform.html.

```
<form action="processorder.php" method="post">
<table border="0">
<tr bgcolor="#cccccc">
  <td width="150">Item</td>
  <td width="15">Quantity</td>
</tr>
<tr>
  <td>Tires</td>
  <td align="center"><input type="text" name="tireqty" size="3"
    maxlength="3" /></td>
</tr>
<tr>
  <td>Oil</td>
  <td align="center"><input type="text" name="oilqty" size="3"
    maxlength="3" /></td>
</tr>
<tr>
  <td>Spark Plugs</td>
  <td align="center"><input type="text" name="sparkqty" size="3"
    maxlength="3" /></td>
</tr>
<tr>
  <td colspan="2" align="center"><input type="submit" value="Submit
Order" /></td>
</tr>
</table>
</form>
```

2. In public\_html directory, create a file called processorder.php and copy and past following.

```
<html>
<head>
  <title>Bob's Auto Parts - Order Results</title>
</head>
<body>
<h1>Bob's Auto Parts</h1>
<h2>Order Results</h2>
</body>
</html>
```

3. Under <h2> heading of above code, insert following. The echo statement prints the message.

```
<?php
  echo '<p>Order processed.</p>';
?>
```

4. Displaying date: Modify above code to following.

```
<?php
    echo '<p>Order processed at ';
    echo date('H:i, jS F');
    echo '</p>';
?>
```

5. The price of the tire is \$100.00, the price of oil is \$20.00, and the price of spark plug is \$5.00. Get the ordered items from customer, calculate total price, and print the total price.

6. Print following statement number of ordered items time:

Thank you for your order!

7. Store in an array following: quantity of tires ordered, quantity of oil ordered, and quantity of spark plug ordered.

8. Write a function to do following:

- If the customer ordered 10 or more tires, suggest him to buy a snow tires
- If the customer ordered 100 or more oil, suggest him to buy a new engine
- If the customer ordered 20 or more spark plug, suggest him to buy a new battery

9. Add a field in orderform.html to get the name of the customer. Save the name in a Cookie. Then, create a new PHP file and print the name of the customer.