@Slip–1

Q.1) Write a PHP script to keep track of number of times the web page has been accessed (Use

Session

Tracking).

Ans:

```php
<?php
Session_start();
If(isset($_SESSION['pcount])){
$_SESSION['pcount]+=1;
}else{
$_SESSION['pcount]=1;
}
Echo "You have visited this page ".$_SESSION['pcount]."Time(s).";
?>
```

@Slip-2

Q.1 Write a PHP script to change the preferences of your web page like font style, font size, font

color,

Background color using cookie. Display selected setting on next web page and actual

implementation

(with new settings) on third page (Use Cookies).

Ans:

Fristpage.html

```html
<!DOCTYPE html>
<html>
```

```html
<head>
<title>Changepreferences</title>
</head>
<body>
<h1>Changepreferences</h1>
<form action="secondpage.php"method="post">
<labelfor="fontstyle">FontStyle:</label>
<selectname="fontstyle"id="fontstyle">
<optionvalue="Arial">Arial</option>
<optionvalue="TimesNewRoman">TimesNewRoman</option>
<optionvalue="Verdana">Verdana</option>
</select><br><br>
<labelfor="fontsize">FontSize:</label>
<selectname="fontsize"id="fontsize">
<optionvalue="12">12</option>
<optionvalue="14">14</option>
<optionvalue="16">16</option>
</select><br><br>
<labelfor="fontcolor">FontColor:</label>
<inputtype="color"name="fontcolor"id="fontcolor"><br><br>
<labelfor="bgcolor">BackgroundColor:</label>
<inputtype="color"name="bgcolor"id="bgcolor"><br><br>
<inputtype="submit"name="submit"value="Save">
</form>
</body>
</html>
```

Secondpage.php

```php
<?php
If(isset($_POST['submit'])){
$fontstyle=$_POST['fontstyle'];
$fontsize=$_POST['fontsize'];
$fontcolor=$_POST['fontcolor'];
$bgcolor=$_POST['bgcolor'];
//Setthecookievalues
Setcookie('fontstyle',$fontstyle,time()+86400);
Setcookie('fontsize',$fontsize,time()+86400);
Setcookie('fontcolor',$fontcolor,time()+86400);
Setcookie('bgcolor',$bgcolor,time()+86400);
//Redirecttothenextpage
Header('Location:thirdpage.php');
Exit();
}
?>
```

Thirdpage.php

```php
<?php
//Retrievethecookievalues
$fontstyle=isset($_COOKIE['fontstyle'])?$_COOKIE['fontstyle']:'Arial';
$fontsize=isset($_COOKIE['fontsize'])?$_COOKIE['fontsize']:'12';
$fontcolor=isset($_COOKIE['fontcolor'])?$_COOKIE['fontcolor']:'#000000';
$bgcolor=isset($_COOKIE['bgcolor'])?$_COOKIE['bgcolor']:'#FFFFFF';
?>
<!DOCTYPEhtml>
```

```html
<html>
<head>
<title>Pagewithnewsettings</title>
<styletype="text/css">
Body{
Font-family:<?phpecho$fontstyle?>;
Font-size:<?phpecho$fontsize?>px;
Color:<?phpecho$fontcolor?>;
Background-color:<?phpecho$bgcolor?>;
}
</style>
</head>
<body>
<h1>Pagewithnewsettings</h1>
<p>Thisisthepagewiththenewsettings.Thefontstyleis<?phpecho$fontstyle?>,the
fontsizeis<?phpecho$fontsize?>px,thefontcoloris<?phpecho$fontcolor?>,andthe
backgroundcoloris<?phpecho$bgcolor?>.</p>
</body>
</html>
```

Slip-3

Q.1)WriteaPHPscripttoacceptusernameandpassword.Ifinthefirstthreechances,
usernameand

Passwordenterediscorrectthendisplaysecondform
with"Welcomemessage"otherwise

displayerror

Message.[UseSession]

.

Ans:

```php
<?php
//Startsession
Session_start();
//Checkifloginform hasbeensubmitted
If(isset($_POST['submit'])){
//Getusernameandpasswordinputfrom user
$username=$_POST['username'];
$password=$_POST['password'];
//Setcorrectusernameandpassword
$correct_username='myusername';
$correct_password='mypassword';
//Checkifenteredusernameandpasswordarecorrect
If($username==$correct_username&&$password==$correct_password){
//Setsessionvariabletomarkuserasloggedin
$_SESSION['loggedin']=true;
//Redirectusertowelcomepage
Header('Location:welcome.php');
Exit;
}else{
//Decrementloginattempts
If(isset($_SESSION['attempts'])){
$_SESSION['attempts']--;
```

```php
}else{
$_SESSION['attempts']=3;
}
//Displayerrormessageifmaximum loginattemptsexceeded
If($_SESSION['attempts']<=0){
Echo"Maximum loginattemptsexceeded.Pleasetryagainlater.";
}else{
//Displayerrormessage
Echo"Invalidusernameorpassword.Youhave".$_SESSION['attempts']."Attempt(s)left.";
}
}
}
?>
```

```html
<!—HTMLform foruserinput
<form method="post">
<labelfor="username">Username:</label>
<inputtype="text"id="username"name="username"required><br><br>
<labelfor="password">Password:</label>
<inputtype="password"id="password"name="password"required><br><br>
<inputtype="submit"name="submit"value="LogIn">
</form>
```

@Slip-4

Q.1)WriteaPHPscripttoacceptEmployeedetails(Eno,Ename,Address)onfirstpage .On

second

Pageacceptearning(Basic,DA,HRA).OnthirdpageprintEmployeeinformation(Eno, Ename,

Address,

Basic,DA,HRA,Total)[UseSession]

.

Ans:

Firstpage.php

```php
<?php

Session_start();

?>

<!DOCTYPEhtml>

<html>

<head>

<title>EmployeeDetails</title>

</head>

<body>

<h1>EmployeeDetails</h1>

<form method="POST"action="Secondpage.php">

<labelfor="eno">EmployeeNo:</label>

<inputtype="text"id="eno"name="eno"><br><br>

<labelfor="ename">EmployeeName:</label>

<inputtype="text"id="ename"name="ename"><br><br>

<labelfor="address">Address:</label>

<textareaid="address"name="address"></textarea><br><br>

<inputtype="submit"value="Next">

</form>

</body>
```

```php
</html>
<?php
//Storeemployeedetailsinsession
If(isset($_POST['eno'])&&isset($_POST['ename'])&&isset($_POST['address'])){
$_SESSION['eno']=$_POST['eno'];
$_SESSION['ename']=$_POST['ename'];
$_SESSION['address']=$_POST['address'];
}
?>
```

Secondpage.php

```php
<?php
Session_start();
?>
<!DOCTYPEhtml>
<html>
<head>
<title>Earnings</title>
</head>
<body>
<h1>Earnings</h1>
<form method="POST"action="thirdpage.php">
<labelfor="basic">Basic:</label>
<inputtype="text"id="basic"name="basic"><br><br>
<labelfor="da">DA:</label>
<inputtype="text"id="da"name="da"><br><br>
<labelfor="hra">HRA:</label>
```

```php
<inputtype="text"id="hra"name="hra"><br><br>

<inputtype="submit"value="Next">

</form>

</body>

</html>
<?php
//Storeearningsinsession
If(isset($_POST['basic'])&&isset($_POST['da'])&&isset($_POST['hra'])){
$_SESSION['basic']=$_POST['basic'];
$_SESSION['da']=$_POST['da'];
$_SESSION['hra']=$_POST['hra'];
}
?>
```

Thirdpage.php

```php
<?php
Session_start();
//Calculatetotalearnings
$total=$_SESSION['basic']+$_SESSION['da']+$_SESSION['hra'];
?>
<!DOCTYPEhtml>
<html>
<head>
<title>EmployeeInformation</title>
</head>
<body>
<h1>EmployeeInformation</h1>
```

<p>EmployeeNo:<?phpecho$_SESSION['eno'];?></p>

<p>EmployeeName:<?phpecho$_SESSION['ename'];?></p>

<p>Address:<?phpecho$_SESSION['address'];?></p>

<p>Basic:<?phpecho$_SESSION['basic'];?></p>

<p>DA:<?phpecho$_SESSION['da'];?></p>

<p>HRA:<?phpecho$_SESSION['hra'];?></p>

<p>TotalEarnings:<?phpecho$total;?></p>

</body>

</html>

@Slip-6

Q.1)WritePHPscripttoread"book.xml"fileintosimpleXMLobject.Displayattribute
sand

elements.

(simple_xml_load_file()function)

.

Ans:

```php
<?php
//LoadtheXMLfileintoaSimpleXMLobject
$xml=simplexml_load_file("book.xml");
//DisplaytheattributesandelementsoftheSimpleXMLobject
Echo"Bookattributes:<br>";
Echo"ISBN:".$xml['isbn']."<br>";
Echo"Publisher:".$xml['publisher']."<br>";
Echo"<br>";
Echo"Bookelements:<br>";
Echo"Title:".$xml->title."<br>";
```

Echo"Author:".$xml->author."
";

Echo"Description:".$xml->description."
";

?>

Book.xmlfile

```
<?xmlversion="1.0"?>

<bookisbn="978-3-16-148410-0"publisher="ExamplePublisher">

<title>ExampleBook</title>

<author>JohnDoe</author>

<description>Thisisanexamplebook.</description>

</book>
```

@Slip-7

Q.1)WriteaPHPscripttoread"Movie.xml"fileandprintallMovieTitleandActorNameoffile

using

OMDocumentParser."Movie.xml"fileshouldcontainfollowinginformationwithatleast5

records

Wthvalues.M vieInfoMovieNo,MovieTitle,ActorName,ReReleaseYear.

Ans:

Phpfile

```php
<?php

//LoadtheXMLfile

$xml=newDOMDocument();

$xml->load('Movie.xml');

//Getallthemovienodes

$movies=$xml->getElementsByTagName('MovieInfo');
```

```php
//Loopthrougheachmovienodeandprintthemovietitleandactorname
Foreach($moviesas$movie){
Echo"MovieTitle:".$movie->getElementsByTagName('MovieTitle')[0]->textContent.",";
Echo"ActorName:".$movie->getElementsByTagName('ActorName')[0]->textContent."<br>";
}
?>
```

XMLfile

```xml
<?xmlversion="1.0"?>
<MovieList>
<MovieInfo>
<MovieNo>1</MovieNo>
<MovieTitle>TheShawshankRedemption</MovieTitle>
<ActorName>Tim Robbins</ActorName>
<ReleaseYear>1994</ReleaseYear>
</MovieInfo>
<MovieInfo>
<MovieNo>2</MovieNo>
<MovieTitle>TheGodfather</MovieTitle>
<ActorName>MarlonBrando</ActorName>
<ReleaseYear>1972</ReleaseYear>
</MovieInfo>
<MovieInfo>
<MovieNo>3</MovieNo>
<MovieTitle>TheDarkKnight</MovieTitle>
<ActorName>ChristianBale</ActorName>
```

<ReleaseYear>2008</ReleaseYear>

</MovieInfo>

<MovieInfo>

<MovieNo>4</MovieNo>

<MovieTitle>TheGodfather:PartII</MovieTitle>

<ActorName>AlPacino</ActorName>

<ReleaseYear>1974</ReleaseYear>

</MovieInfo>

<MovieInfo>

<MovieNo>5</MovieNo>

<MovieTitle>12AngryMen</MovieTitle>

<ActorName>HenryFonda</ActorName>

<ReleaseYear>1957</ReleaseYear>

</MovieInfo>

</MovieList>

@Slip-8

Q.1)WriteaJavaScripttodisplaymessage'Examsarenear,haveyoustartedpreparingfor?'

(usealert

Box)andAcceptanytwonumbersfrom useranddisplayadditionoftwonumber.(UsePrompt

and

Confirm box)

AAAns:

//Displaymessageusingalertbox

Alert('Examsarenear,haveyoustartedpreparingfor?');

```
//Accept two numbers from user using prompt and confirm boxes
Let num1=prompt('Enter first number:');
Let num2=prompt('Enter second number:');
Let confirmMsg=`Are you sure you want to add ${num1} and ${num2}?`;
//Show confirmation message to user using confirm box
Let confirmResult=confirm(confirmMsg);
//If user confirms, then perform addition and display the result
If(confirmResult){
Num1=parseInt(num1);
Num2=parseInt(num2);
Let sum =num1+num2;
Alert(`The sum of ${num1} and ${num2} is ${sum}.`);
}
```

@Slip-9

Q.1) Write a JavaScript function to validate username and password for a membership form.

Ans:

```
Function validateForm(){
//Get the username and password input values
Var username=document.forms["membershipForm"]["username"].value;
Var password=document.forms["membershipForm"]["password"].value;
//Validate username
If(username==""){
Alert("Username must be filled out");
Return false;
}
```

```
//Validatepassword

If(password==""){

Alert("Passwordmustbefilledout");

Returnfalse;

}

//Returntrueifbothusernameandpasswordarevalid

Returntrue;

}
```

@Slip-10

Q.1)CreateaHTMLfiletoinserttextbeforeandafteraParagraphusingjQuery.[Hint:Use

before()

Andafter()].

Ans:

```html
<!DOCTYPEhtml>

<html>

<head>

<title>InserttextbeforeandafterparagraphusingjQuery</title>

<scriptsrc=https://code.jquery.com/jquery-3.6.0.min.js></script>

</head>

<body>

<h1>InserttextbeforeandafterparagraphusingjQuery</h1>

<p>Thisisaparagraph.</p>

<script>

$(document).ready(function(){

$("p").before("Textinsertedbeforetheparagraph.");
```

```
$("p").after("Textinsertedaftertheparagraph.");
});
</script>
</body>
</html>
```

@Slip-11

Q.1)WriteaJavascriptprogram toacceptnameofstudent,changefontcolortored,fontsize

to18if

Studentnameispresentotherwiseonclickingonemptytextboxdisplayimagewhich changes

itssize

(Useonblur,onload,onmousehover,onmouseclick,onmouseup)

Ans:

```
<!DOCTYPEhtml>
<html>
<head>
<title>JavaScriptExample</title>
<style>
#name{
Font-size:14px;
Color:black;
}
</style>
</head>
<body>
```

```html
<inputtype="text"id="name"onblur="changeStyle()"onmouseover="changeSize()"
onmouseout="resetSize()"onmousedown="changeColor()"onmouseup="resetColor()">
<imgid="img"src=https://via.placeholder.com/150onload="changeImageSize()">
<script>
FunctionchangeStyle(){
Letname=document.getElementById("name").value;
If(name){
Document.getElementById("name").style.fontSize="18px";
Document.getElementById("name").style.color="red";
}else{
Document.getElementById("img").style.display="block";
}
}
FunctionchangeSize(){
Document.getElementById("name").style.fontSize="16px";
}
FunctionresetSize(){
Document.getElementById("name").style.fontSize="14px";
}
FunctionchangeColor(){
Document.getElementById("name").style.color="blue";
}
FunctionresetColor(){
Document.getElementById("name").style.color="red";
```

```
}

FunctionchangeImageSize(){

Document.getElementById("img").style.width="200px";

Document.getElementById("img").style.height="200px";

}

</script>

</body>

</html>
```

@Slip-12

Q.1)WriteAJAXprogram
toreadcontact.datfileandprintthecontentsofthefileinatabular

format

Whentheuserclicksonprintbutton.Contact.datfileshouldcontainsrno,name,residence

number,

Mobilenumber,Address.[Enteratleast3recordincontact.datfile]

.

Ans:

Htmlfile

```
<<!DOCTYPEhtml>

<html>

<head>

<title>ContactList</title>

<scriptsrc=https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js></script>

<scriptsrc="script.js"></script>
```

```html
</head>
<body>
<buttonid="printBtn">PrintContacts</button>
<br><br>
<tableid="contactTable">
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>ResidenceNumber</th>
<th>MobileNumber</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<!—Contactlistwillbedisplayedhere⬚
</tbody>
</table>
</body>
</html>
```

Ajaxfile

```javascript
$(document).ready(function(){
//Eventlistenerforprintbutton
$("#printBtn").click(function(){
//AJAXrequesttoreadcontact.datfile
$.ajax({
```

```
url:"contact.dat",

dataType:"text",

success:function(data){

//Splitthefilecontentsintolines

Varlines=data.split("\n");

//Iterateovereachlineandcreateatablerow

VartableRows="";

For(vari=0;i<lines.length;i++){

Varcolumns=lines[i].split(",");

If(columns.length==5){//Onlyprocessvalidrows

tableRows+="<tr>";

for(varj=0;j<columns.length;j++){

tableRows+="<td>"+columns[j]+"</td>";

}

tableRows+="</tr>";

}

}

//Addthetablerowstothetablebody

$("#contactTabletbody").html(tableRows);

},

Error:function(jqXHR,textStatus,errorThrown){

Alert("Error:"+errorThrown);

}

});

});

})
```

@Slip-16

Q.1)WriteAjaxprogram togetbookdetailsfrom XMLfilewhenuserselectabookname.

CreateXML

Fileforstoringdetailsofbook(title,author,year,price).

Ans:

Xmlfilebook_details.xml

```xml
<books>
<book>
<title>TheGreatGatsby</title>
<author>F.ScottFitzgerald</author>
<year>1925</year>
<price>10.99</price>
</book>
<book>
<title>ToKillaMockingbird</title>
<author>HarperLee</author>
<year>1960</year>
<price>8.99</price>
</book>
<book>
<title>1984</title>
<author>GeorgeOrwell</author>
<year>1949</year>
<price>6.99</price>
</book>
```

```xml
<book>
<title>PrideandPrejudice</title>
<author>JaneAusten</author>
<year>1813</year>
<price>7.99</price>
</book>
</books>
```

Ajaxfile

```html
<!DOCTYPEhtml>
<html>
<head>
<title>BookDetails</title>
<scriptsrc=https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js></script>
<script>
$(document).ready(function(){
$("select").change(function(){
Varbook=$(this).val();
$.ajax({
url:"book_details.xml",
dataType:"xml",
success:function(xml){
$(xml).find('book').each(function(){
Vartitle=$(this).find('title').text();
If(title==book){
Varauthor=
$(this).find('author').text();
```

```
Varyear=$(this).find('year').text();

Varprice=$(this).find('price').text();

$("#details").html("Author:"+author

+"<br>Year:"+year+"<br>Price:"+price);

}

});

}

});

});

});

</script>

</head>

<body>

<select>

<option>Selectabook</option>

<option>TheGreatGatsby</option>

<option>ToKillaMockingbird</option>

<option>1984</option>

<option>PrideandPrejudice</option>

</select>

<divid="details"></div>

</body>

</html>
```

@Slip-17

Q.1)WriteaJavaScriptProgram toshowHelloGoodMorningmessageonloadeventusing

alertbox

AnddisplaytheStudentregistrationfrom.

Ans:

```html
<!DOCTYPEhtml>
<html>
<head>
<title>StudentRegistrationForm</title>
<script>
Window.onload=function(){
Alert("HelloGoodMorning!");
};
</script>
</head>
<body>
<h1>StudentRegistrationForm</h1>
<form>
<labelfor="name">Name:</label>
<inputtype="text"id="name"name="name"required><br><br>
<labelfor="email">Email:</label>
<inputtype="email"id="email"name="email"required><br><br>
<labelfor="phone">Phone:</label>
<inputtype="tel"id="phone"name="phone"required><br><br>
<labelfor="address">Address:</label>
<textareaid="address"name="address"required></textarea><br><br>
<inputtype="submit"value="Submit">
</form>
```

```
</body>

</html>


@Slip-18

Q.1)WriteaJavaScriptProgram toprintFibonaccinumbersononclickevent.

Ans:

<!DOCTYPEhtml>

<html>

<head>

<title>FibonacciNumbers</title>

<script>

FunctiongenerateFibonacci(){

//Gettheinputvaluefrom theuser

Varinput=document.getElementById("inputNumber").value;

Varoutput=document.getElementById("output");

//Converttheinputtoanumber

Varn=parseInt(input);

//CreateanarraytostoretheFibonaccisequence

Varfib=[];

//CalculatetheFibonaccisequenceupton

Fib[0]=0;

Fib[1]=1;

For(vari=2;i<=n;i++){

Fib[i]=fib[i-1]+fib[i-2];

}

//DisplaytheFibonaccisequence
```

```
Output.innerHTML="Fibonaccisequenceupto"+n+":"+fib.join(",");

}

</script>

</head>

<body>

<h1>FibonacciNumbers</h1>

<p>Enteranumber:</p>

<inputtype="text"id="inputNumber">

<buttononclick="generateFibonacci()">GenerateFibonacci</button>

<pid="output"></p>

</body>

</html>
```

@Slip-20

Q.1)createastudent.xmlfilecontainingatleast5studentinformation.

Ans:

```
<?xmlversion="1.0"?>

<students>

<student>

<name>JohnDoe</name>

<age>21</age>

<gender>Male</gender>

<major>ComputerScience</major>

<gpa>3.8</gpa>

</student>

<student>
```

```xml
<name>JaneSmith</name>
<age>19</age>
<gender>Female</gender>
<major>Business</major>
<gpa>3.5</gpa>
</student>
<student>
<name>Tom Johnson</name>
<age>20</age>
<gender>Male</gender>
<major>Engineering</major>
<gpa>3.2</gpa>
</student>
<student>
<name>SaraLee</name>
<age>22</age>
<gender>Female</gender>
<major>Psychology</major>
<gpa>3.6</gpa>
</student>
<student>
<name>MikeBrown</name>
<age>18</age>
<gender>Male</gender>
<major>Education</major>
<gpa>3.4</gpa>
```

</student>

</students>

Q.2)BuildasimplelinearregressionmodelforCarDataset.

Ans:

From sklearn.linear_modelimportLinearRegression

Mileage=[[10],[20],[30],[40],[50],[60],[70],[80]]

Price=[24,19,17,13,10,7,5,2]

Reg=LinearRegression().fit(mileage,price)

Print('Intercept:',reg.intercept_)

Print('Coefficient:',reg.coef_[0])

New_mileage=[[25],[45],[65]]

Predicted_price=reg.predict(new_mileage)

Print('Predictedprices:',predicted_price)

@Slip-29

Q.1)WriteaPHPscriptforthefollowing:Designaform toacceptanumberfrom theuser.

Perform theoperationsandshowtheresults.

1)FibonacciSeries.

2)Tofindsum ofthedigitsofthatnumber.

(Usetheconceptofselfprocessingpage.)

Ans:

<!DOCTYPEhtml>

<html>

<head>

```php
<title>NumberOperations</title>
</head>
<body>
<h1>NumberOperations</h1>
<?php
//definevariablesandsettoemptyvalues
$num =$op="";
If($_SERVER["REQUEST_METHOD"]=="POST"){
$num =test_input($_POST["num"]);
$op=test_input($_POST["op"]);
//perform operationbasedonuser'schoice
Switch($op){
Case"fib":
$result=fibonacci($num);
Echo"<p>TheFibonacciseriesof$num numbersis:$result</p>";
Break;
Case"sum":
$result=sumOfDigits($num);
Echo"<p>Thesum ofdigitsin$num is:$result</p>";
Break;
Default:
Echo"<p>Invalidoperationselected</p>";
}
}
Functiontest_input($data){
$data=trim($data);
```

```php
$data=stripslashes($data);
$data=htmlspecialchars($data);
Return$data;
}
Functionfibonacci($num){
$first=0;
$second=1;
$result="";
For($i=0;$i<$num;$i++){
$result.=$first."";
$third=$first+$second;
$first=$second;
$second=$third;
}
Return$result;
}
FunctionsumOfDigits($num){
$sum =0;
While($num >0){
$digit=$num %10;
$sum +=$digit;
$num =(int)($num /10);
}
Return$sum;
}
?>
```

```
<form method="post"action="<?phpecho

htmlspecialchars($_SERVER["PHP_SELF"]);?>">

<labelfor="num">Enteranumber:</label>

<inputtype="number"name="num"id="num"required>

<br><br>

<labelfor="op">Selectanoperation:</label>

<selectname="op"id="op"required>

<optionvalue="">--Select--</option>

<optionvalue="fib">FibonacciSeries</option>

<optionvalue="sum">Sum ofDigits</option>

</select>

<br><br>

<inputtype="submit"value="Submit">

</form>

</body>

</html>
```

@Slip-30

Q.1)CreateaXMLfilewhichgivesdetailsofbooksavailablein"Bookstore"from following

Categories.

1)Yoga

2)Story

3)Technical

Andelementsineachcategoryareinthefollowingformat

```
<Book>

<Book_Title>
```

```xml
--------------</Book_Title>
<Book_Author>--------------</Book_Author>
<Book_Price>
--------------</Book_Price>
</Book>
```

Savethefileas"Bookcategory.xml"

.

Ans:

```xml
<?xmlve<?xmlversion="1.0"encoding="UTF-8"?>
<Bookstore>
<Yoga>
<Book>
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