Create an application for online auction using Servlet and JSP.

INDEX.HTML FILE:--

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Auction</title>

<style>

**input**[type=text]**, select** {

width: *50%*;

padding: *12px 20px*;

margin: *8px 0*;

display: *inline-block*; border: *1px solid #ccc*; border-radius: *4px*;

box-sizing: *border-box*;

}

**input**[type=submit] {

width: *20%*;

background-color: black;

**c**olor: white**; pad**ding: 14px 20*px;* margin: 8p*x 0; b*order: none;

*bo*rder-radius: 4*px;*

*curso*r: pointer;

*}*

*input[typ*e=email] {

width: 5*0%;*

padding: 12px *20px;*

margin: **8px 0**;

display: inline-block*;* border: 1px solid #cc*c;* border-radi*us: 4*px;

box-siz*ing: bord*er-box;

}

i*nput[*type=submit]:*hove*r {

background-co*lor*: #45a049;

}

*div* {

bo**rder-**radius: 5px; backgro*und*-color: #f2f2f*2; pad*ding: 20px;

</style>

</head>

<body style="background-color:*#ffcccc*;">

<center><h1>Welcome to AP Auctions.Please Enter Bid.</h1></center>

<center><form action=*"show.jsp"* method=*"post"*>

Item Id :<input type=*"text"* name=*"itemid"* required><br>

<br>

Item Name:<input type=*"text"* name=*"itemname"* required><br>

<br>

Your Name:<input type=*"text"* name=*"yourname"* required><br>

<br>

Your Email:<input type=*"email"* name=*"email"* required><br>

<br>

Amount Bid:<input type=*"text"* name=*"amountbid"* required><br>

<br>

Auto-increment bid to match other bidders?

<input type=*"checkbox"* id=*"check"* name=*"check"*><br>

<input type=*"submit"* value=*"Submit Bid"*>

</form>

</center>

</body>

</html>

CODE:---SHOW.JSP

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Bid</title>

<style>

**table** {

font-family: *arial, sans-serif*; border-collapse: *collapse*; width: *50%*;

}

**td, th** {

border: *1px solid #dddddd*;

text-align: *left*;

padding: *8px*;

background-color: *#dddddd*;

}

**tr***:nth-child*(*even*) {

background-color: *#dddddd*;

</style>

</head>

<body style="background-color:*yellow*;">

<center><h1><b></b></h1></center>

<center><h1><b>BID SUBMITTED:-</b></h1></center>

<%

**int** itemid\_1=Integer.parseInt(request.getParameter("itemid")); String itemname\_1=(request.getParameter("itemname"));

String Yourname\_1=(request.getParameter("yourname")); String Youremail\_1=(request.getParameter("email")); String CHECK\_1=(request.getParameter("check"));

**int** Amountbid\_1=Integer.parseInt(request.getParameter("amountbid"));

**boolean** ans=**true**;

**if**(CHECK\_1==**null**)

{

ans=**false**;

}

%>

<center> <table>

<tr>

<center><th><b><% out.println(itemname\_1); %></b></th></center>

</tr>

<tr>

<td><% out.println("ITEM ID:- "+itemid\_1); %></td>

</tr>

<tr>

<td><% out.println("NAME :- "+Yourname\_1); %></td>

</tr>

<tr>

<td><% out.println("EMAIL ADDRESS "+Youremail\_1); %></td>

</tr>

<tr>

<td><% out.println("BID PRICE: Rs"+Amountbid\_1+".0"); %></td>

</tr>

<tr>

<td><% out.println("Auto-increment Price is :"+ ans); %></td>

</tr>

</table>

</center>

</body>

</html>

JAVA CI FILE:--

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

public class CI extends HttpServlet{

@Override

protected void doPost(HttpServletRequest arg0, HttpServletResponse arg1) throws ServletException, IOException {

// TODO Auto-generated method stub

int itemid\_1=Integer.parseInt(arg0.getParameter("itemid")); String itemname\_1=(arg0.getParameter("itemname"));

String Yourname\_1=(arg0.getParameter("yourname")); String Youremail\_1=(arg0.getParameter("email"));

int Amountbid\_1=Integer.parseInt(arg0.getParameter("amountbid")); PrintWriter out=arg1.getWriter();

out.println("item id is "+itemid\_1); out.println("item name is "+itemname\_1); out.println("Your name is "+Yourname\_1); out.println("Your mail is "+Youremail\_1); out.println("Amount bid is "+Amountbid\_1);

}

}

Output:-----





