|  |
| --- |
| Package    A.green.bank; |
|  |  |
|  | import java.io.IOException; |
|  | import java.io.PrintWriter; |
|  | import java.text.DateFormat; |
|  | import java.text.SimpleDateFormat; |
|  | import java.util.Date; |
|  | import java.util.Random; |
|  |  |
|  | import javax.servlet.RequestDispatcher; |
|  | import javax.servlet.ServletException; |
|  | import javax.servlet.annotation.WebServlet; |
|  | import javax.servlet.http.HttpServlet; |
|  | import javax.servlet.http.HttpServletRequest; |
|  | import javax.servlet.http.HttpServletResponse; |
|  |  |
|  | import com.green.bank.model.AccountModel; |
|  |  |
|  | public class CreateAccountServlet extends HttpServlet { |
| String account\_no, first\_name, last\_name, address, city, branch, zip, username, password, re\_password,  phone\_number, email, account\_type;  int amount;  protected void doPost(HttpServletRequest request, HttpServletResponse response)  throws ServletException, IOException {  PrintWriter out = response.getWriter();  first\_name = request.getParameter("first\_name");  last\_name = request.getParameter("last\_name");  address = request.getParameter("address");  city = request.getParameter("city");  branch = request.getParameter("branch");  zip = request.getParameter("zip");  username = request.getParameter("username");  password = request.getParameter("password");  re\_password = request.getParameter("re\_password");  phone\_number = request.getParameter("phone");  email = request.getParameter("email");  account\_type = request.getParameter("account\_type");  amount = Integer.parseInt(request.getParameter("amount"));  // Generating account number  Random rand = new Random();  int random\_num = 100000 + rand.nextInt(999999);  account\_no = first\_name.substring(0, 2) + last\_name.substring(0, 2) + random\_num;  System.out.println(account\_no);    //Getting Current date  DateFormat df = new SimpleDateFormat("dd/MM/yyyy");  String reg\_date = df.format(new Date());  // Setting all variables to model class  AccountModel am = new AccountModel();  am.setAccount\_no(account\_no);  am.setFirst\_name(first\_name);  am.setLast\_name(last\_name);  am.setAddress(address);  am.setCity(city);  am.setBranch(branch);  am.setZip(zip);  am.setUsername(username);  am.setPassword(password);  am.setPhone\_number(phone\_number);  am.setEmail(email); | |
|  | am.setAccount\_type(account\_type); |
|  | am.setAmount(amount); |
|  | am.setReg\_date(reg\_date); |
|  |  |
|  | if (password.equals(re\_password)) { |
|  | request.setAttribute("Account\_details", am); |
|  | RequestDispatcher rd = request.getRequestDispatcher("create\_account\_progress.jsp"); |
|  | rd.forward(request, response); |
|  |  |
|  | } else { |
|  | request.setAttribute("not\_match", "yes"); |
|  | RequestDispatcher rd = request.getRequestDispatcher("create\_account.jsp"); |
|  | rd.forward(request, response); |
|  | } |
|  | } |
|  |  |
|  | } |