

```

1 Servlets Code:-
2 1)Add servlet
3 -----
4 package Details;
5
6 import java.io.IOException;
7 import java.io.PrintWriter;
8
9 import javax.servlet.ServletException;
10 import javax.servlet.annotation.WebServlet;
11 import javax.servlet.http.HttpServlet;
12 import javax.servlet.http.HttpServletRequest;
13 import javax.servlet.http.HttpServletResponse;
14
15 import org.hibernate.Session;
16
17 import util.HibernateUtil;
18
19 /**
20  * Servlet implementation class AddServlet
21  */
22 public class AddServlet extends HttpServlet {
23     private static final long serialVersionUID = 1L;
24
25     /**
26      * @see HttpServlet#HttpServlet()
27      */
28     public AddServlet() {
29         super();
30         // TODO Auto-generated constructor stub
31     }
32
33     /**
34      * @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)
35      */
36     protected void service(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {
37         try {
38             PrintWriter out = response.getWriter();
39             response.setContentType("text/html");
40             String studentName=request.getParameter("studentName");
41             String stPhone=request.getParameter("stPhone");
42             String stAddress=request.getParameter("stAddress");
43             String courseName=request.getParameter("courseName");
44             String JoiningDate=request.getParameter("JoiningDate");
45             if(studentName==" && stPhone==" && stAddress==" && courseName=="
                &&JoiningDate=="") {
46                 out.println("<html><body>");
47                 out.println("<center> <span style='color:red'>Please fill all
                    Details</span></center><br></br>");
48                 out.println("<center><a href='\"Class.html\"'>Try Again</a></center></br></br>");
49                 out.println("</html></body>");
50             }
51             else {
52                 Info i=new Info();
53                 i.setStudentName(studentName);
54                 i.setstPhone(stPhone);
55                 i.setstAddress(stAddress);
56                 i.setCourseName(courseName);
57                 i.setJoiningDate(JoiningDate);
58                 org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
59                 Session session = sf.openSession();

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60     org.hibernate.Transaction tx = session.beginTransaction();
61     session.save(i);
62     tx.commit();
63     out.println("<html><body>");
64     out.println("<center> <span style='color:green'><h2>Details Saved
        Sucessfully</h2></span></center><br>");
65     out.println("<center><a href=\"Class.html\">Add new details of
        Student</a></center><br>");
66     out.println("<center><a href=\"View.html\">View Details of
        Student</a><br><br></center>");
67     out.println("<center><a href=\"Delete.html\">Delete Details of
        Student</a><br><br></center>");
68     out.println("<center><a href=\"DashBoard.html\">Dashboard</a><br><br></center>");
69     out.println("</html></body>");
70     session.close();
71 }
72 }
73
74 catch(Exception e) {
75     e.printStackTrace();
76 }
77
78 }
79
80 }
81 -----
82 2)Delete Servlet:-
83 -----
84 package Details;
85
86 import java.io.IOException;
87 import java.io.PrintWriter;
88
89 import javax.servlet.ServletException;
90 import javax.servlet.http.HttpServlet;
91 import javax.servlet.http.HttpServletRequest;
92 import javax.servlet.http.HttpServletResponse;
93
94 import org.hibernate.Query;
95 import org.hibernate.Session;
96
97 import util.HibernateUtil;
98
99 /**
100  * Servlet implementation class DeleteServlet
101  */
102 public class DeleteServlet extends HttpServlet {
103     private static final long serialVersionUID = 1L;
104
105     /**
106      * @see HttpServlet#HttpServlet()
107      */
108     public DeleteServlet() {
109         super();
110         // TODO Auto-generated constructor stub
111     }
112
113     /**
114      * @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)
115      */
116     protected void service(HttpServletRequest request, HttpServletResponse response) throws

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    ServletException, IOException {
117     try {
118         String studentName=request.getParameter("studentName");
119         org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
120         Session session = sf.openSession();
121         String HQL="Delete From Info Where studentName=:studentName";
122         Query query=session.createQuery(HQL);
123         query.setParameter("studentName", studentName);
124         org.hibernate.Transaction h = session.beginTransaction();
125         int executeUpdate =query.executeUpdate();
126         session.getTransaction().commit();
127         PrintWriter out=response.getWriter();
128         out.println("<html><body>");
129         out.println("<center> <span style='color:green'><h2>Details Deleted
Sucessfully</h2></span></center><br><br>");
130         out.println("<center><a href=\\\"Class.html\\\">Add details of
Student</a></center><br>");
131         out.println("<center><a href=\\\"View.html\\\">View Details of
Student</a></center><br>");
132         out.println("<center><a href=\\\"Delete.html\\\">Delete More
Details</a></center><br>");
133         out.println("</body> </html>");
134     }
135
136
137     catch(Exception e) {
138         e.printStackTrace();
139     }
140
141 }
142
143 }
144 -----
-----
145 3)ReadServlet:-
146 -----
147 package Details;
148
149 import java.io.IOException;
150 import java.io.PrintWriter;
151 import java.util.List;
152
153 import javax.servlet.ServletException;
154 import javax.servlet.annotation.WebServlet;
155 import javax.servlet.http.HttpServlet;
156 import javax.servlet.http.HttpServletRequest;
157 import javax.servlet.http.HttpServletResponse;
158
159 import org.hibernate.Session;
160 import Details.Info;
161 import util.HibernateUtil;
162
163 /**
164  * Servlet implementation class ReadInfo
165  */
166
167 public class ReadServlet extends HttpServlet {
168     private static final long serialVersionUID = 1L;
169
170     /**
171      * @see HttpServlet#HttpServlet()
172      */

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```

173 public ReadServlet() {
174     super();
175     // TODO Auto-generated constructor stub
176 }
177
178 /**
179  * @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)
180  */
181 protected void service(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
182     PrintWriter out = response.getWriter();
183     org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
184     Session session = sf.openSession();
185     List<Info> infos = session.createQuery("from Info").list();
186     out.print("<h1> Student Details :- </h1>");
187     out.print("<style> table,td,th {" + "border:2px solid black;" + "padding: 10px; " +
"}</style>");
188     out.print("<table >");
189     out.print("<tr>");
190     out.print("<th> Student Id</th>");
191     out.print("<th> Student Name</th>");
192     out.print("<th> Student PhoneNumber</th>");
193     out.print("<th> Student Address</th>");
194     out.print("<th> CourseName</th>");
195     out.print("<th> Joinind Date</th>");
196     out.print("</tr>");
197
198     for (Info info : infos) {
199         out.print("<tr>");
200         out.print("<td>" + info.getStudentId() + "</td>");
201         out.print("<td>" + info.getStudentName() + "</td>");
202         out.print("<td>" + info.getstPhone() + "</td>");
203         out.print("<td>" + info.getstAddress() + "</td>");
204         out.print("<td>" + info.getCourseName() + "</td>");
205         out.print("<td>" + info.getJoiningDate() + "</td>");
206         out.print("</tr>");
207     }
208
209     out.println("</table>");
210     out.println("<br><br>");
211     out.println("<center><a href=\"Delete.html\">Delete Details of
Student</a><br><br></center>");
212     out.println("<center><a href=\"Class.html\">Add details of
Student</a></center><br>");
213     out.println("<center><a href=\"DashBoard.html\">DashBoard</a><br><br></center>");
214     out.println("</body> </html>");
215     session.close();
216 }
217
218 }
219 -----
220 4)Add Teacher Servlet:-
221 -----
222 package Details;
223
224 import java.io.IOException;
225 import java.io.PrintWriter;
226
227 import javax.servlet.ServletException;
228 import javax.servlet.http.HttpServlet;
229 import javax.servlet.http.HttpServletRequest;

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230 import javax.servlet.http.HttpServletResponse;
231
232 import org.hibernate.Session;
233
234 import util.HibernateUtil;
235
236 /**
237  * Servlet implementation class Teacher
238  */
239 public class Teacher extends HttpServlet {
240     private static final long serialVersionUID = 1L;
241
242     /**
243      * @see HttpServlet#HttpServlet()
244      */
245     public Teacher() {
246         super();
247         // TODO Auto-generated constructor stub
248     }
249     protected void service(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
250         try {
251             PrintWriter out = response.getWriter();
252             response.setContentType("text/html");
253             String teacherName=request.getParameter("teacherName");
254             String teacherPhone=request.getParameter("teacherPhone");
255             String teacherAddress=request.getParameter("teacherAddress");
256             String className=request.getParameter("className");
257             String JoiningDate=request.getParameter("JoiningDate");
258
259             if(teacherName==" " && teacherPhone==" " && teacherAddress==" " && className==" "
&& JoiningDate==" ") {
260                 out.println("<html><body>");
261                 out.println("<center> <span style='color:red'>Please fill all
Details</span></center><br><br>");
262                 out.println("<center><a href=\"Teacher.html\">Try
Again</a></center><br><br>");
263                 out.println("</html></body>");
264             }
265             else {
266                 Info2 i=new Info2();
267                 i.setTeacherName(teacherName);
268                 i.setTeacherPhone(teacherPhone);
269                 i.setTeacherAddress(teacherAddress);
270                 i.setClassName(className);
271                 i.setJoiningDate(JoiningDate);
272                 org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
273                 Session session = sf.openSession();
274                 org.hibernate.Transaction tx = session.beginTransaction();
275                 session.save(i);
276                 tx.commit();
277                 out.println("<html><body>");
278                 out.println("<center> <span style='color:green'><h2>Details Saved
Sucessfully</h2></span></center><br><br>");
279                 out.println("<center><a href=\"Teacher.html\">Add Details of
Teacher</a></center><br><br>");
280                 out.println("<center><a href=\"View.html\">View Details of
Teacher</a></center><br><br>");
281                 out.println("<center><a href=\"DeleteTeacher.html\">Delete Details
Teacher</a><br><br></center>");
282                 out.println("<center><a href=\"DashBoard.html
\">Dashboard</a><br><br></center>");

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```

283         out.println("</html></body>");
284         session.close();
285     }
286 }
287
288     catch(Exception e) {
289         e.printStackTrace();
290     }
291
292
293 }
294 }
295 -----
-----
296 5)ReadTeacher Servlet:-
297 -----
298 package Details;
299
300 import java.io.IOException;
301 import java.io.PrintWriter;
302 import java.util.List;
303
304 import javax.servlet.ServletException;
305 import javax.servlet.http.HttpServlet;
306 import javax.servlet.http.HttpServletRequest;
307 import javax.servlet.http.HttpServletResponse;
308
309 import org.hibernate.Session;
310
311 import util.HibernateUtil;
312
313 /**
314  * Servlet implementation class ReadTeachers
315  */
316 public class ReadTeachers extends HttpServlet {
317     private static final long serialVersionUID = 1L;
318
319     /**
320      * @see HttpServlet#HttpServlet()
321      */
322     public ReadTeachers() {
323         super();
324         // TODO Auto-generated constructor stub
325     }
326
327     /**
328      * @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)
329      */
330     protected void service(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
331         PrintWriter out = response.getWriter();
332         org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
333         Session session = sf.openSession();
334         List<Info2> infos = session.createQuery("from Info2").list();
335         out.print("<h1> Teacher Details :- </h1>");
336         out.print("<style> table,td,th {" + "border:2px solid black;" + "padding: 10px; " +
"</style>");
337         out.print("<table >");
338         out.print("<tr>");
339         out.print("<th> Teacher Id</th>");
340         out.print("<th> Teacher Name</th>");
341         out.print("<th> Teacher PhoneNumber</th>");

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342 out.print("<th> Teacher Address</th>");
343 out.print("<th> Assigned Class</th>");
344 out.print("<th> Joining Date</th>");
345 out.print("</tr>");
346
347 for (Info2 info : infos) {
348 out.print("<tr>");
349 out.print("<td>" + info.getTeacherId() + "</td>");
350 out.print("<td>" + info.getTeacherName() + "</td>");
351 out.print("<td>" + info.getTeacherPhone() + "</td>");
352 out.print("<td>" + info.getTeacherAddress() + "</td>");
353 out.print("<td>" + info.getClassName() + "</td>");
354 out.print("<td>" + info.getJoiningDate() + "</td>");
355 out.print("</tr>");
356 }
357
358 out.println("</table>");
359 out.println("<br><br>");
360 out.println("<center><a href=\"DeleteTeacher.html\">Delete Details of
Teacher</a><br></center>");
361 out.println("<center><a href=\"Teacher.html\">Add Details of
Teacher</a></center><br>");
362 out.println("<center><a href=\"DashBoard.html\">DashBoard</a><br><br></center>");
363 out.println("</body> </html>");
364 session.close();
365 }
366
367 }
368 -----
369 6)Delete Teacher servlet:-
370 -----
371 package Details;
372
373 import java.io.IOException;
374 import java.io.PrintWriter;
375
376 import javax.servlet.ServletException;
377 import javax.servlet.http.HttpServlet;
378 import javax.servlet.http.HttpServletRequest;
379 import javax.servlet.http.HttpServletResponse;
380
381 import org.hibernate.Query;
382 import org.hibernate.Session;
383
384 import util.HibernateUtil;
385
386 /**
387  * Servlet implementation class DeleteTeacher
388  */
389 public class DeleteTeacher extends HttpServlet {
390     private static final long serialVersionUID = 1L;
391
392     /**
393      * @see HttpServlet#HttpServlet()
394      */
395     public DeleteTeacher() {
396         super();
397         // TODO Auto-generated constructor stub
398     }
399
400     /**

```



```

401     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
402     */
403     protected void service(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {
404         try {
405             String teacherName=request.getParameter("teacherName");
406             org.hibernate.SessionFactory sf = HibernateUtil.buildSessionFactory();
407             Session session = sf.openSession();
408             String HQL="Delete From Info2 Where teacherName=:teacherName";
409             Query query=session.createQuery(HQL);
410             query.setParameter("teacherName", teacherName);
411             org.hibernate.Transaction h = session.beginTransaction();
412             int executeUpdate =query.executeUpdate();
413             session.getTransaction().commit();
414             PrintWriter out=response.getWriter();
415             out.println("<html><body>");
416             out.println("<center> <span style='color:green'><h2>Details Deleted
                Sucessfully</h2></span></center><br><br>");
417             out.println("<center><a href=\"Teacher.html\">Add details of
                Teacher</a></center><br>");
418             out.println("<center><a href=\"View.html\">View Details of
                Teacher</a></center><br>");
419             out.println("<center><a href=\"DeleteTeacher.html\">Delete More
                Details</a></center><br>");
420             out.println("</body> </html>");
421         }
422
423
424         catch(Exception e) {
425             e.printStackTrace();
426 }
427
428
429     }
430
431 }
432 -----
433 7)Utility Classes:-
434 -----
435 a)Info Class:-
436 -----
437 package Details;
438 import javax.persistence.Entity;
439 import javax.persistence.GeneratedValue;
440 import javax.persistence.GenerationType;
441 import javax.persistence.Id;
442 import javax.persistence.ManyToOne;
443 import javax.persistence.OneToOne;
444 import javax.persistence.Table;
445
446 @Entity
447
448 @Table
449 public class Info {
450     @Id
451     @GeneratedValue(strategy=GenerationType.IDENTITY)
452     private int studentId;
453     private String studentName;
454     private String stPhone;
455     private String stAddress;
456     private String courseName;

```



```

457 private String JoiningDate;
458 public Info() {
459     _____
460 }
461 public String getStudentName() {
462     return studentName;
463 }
464 public void setStudentName(String studentName) {
465     this.studentName = studentName;
466 }
467 public String getstPhone() {
468     return stPhone;
469 }
470 public void setstPhone(String stPhone) {
471     this.stPhone = stPhone;
472 }
473 public String getstAddress() {
474     return stAddress;
475 }
476 public void setstAddress(String stAddress) {
477     this.stAddress = stAddress;
478 }
479 public String getCourseName() {
480     return courseName;
481 }
482 public void setCourseName(String className) {
483     this.courseName = className;
484 }
485 public int getStudentId() {
486     return studentId;
487 }
488
489 public String getJoiningDate() {
490     return JoiningDate;
491 }
492 public void setJoiningDate(String joiningDate) {
493     JoiningDate = joiningDate;
494 }
495
496 public Info(String studentName, String stPhone, String stAddress, String courseName, String
    joiningDate) {
497     super();
498     this.studentName = studentName;
499     this.stPhone = stPhone;
500     this.stAddress = stAddress;
501     this.courseName = courseName;
502     JoiningDate = joiningDate;
503 }
504 @Override
505 public String toString() {
506     return "Info [studentId=" + studentId + ", studentName=" + studentName + ", stPhone=" +
        stPhone + ", stAddress="
507         + stAddress + ", courseName=" + courseName + "]";
508 }
509
510
511 }
512 -----
513 b)Info2 Class
514 -----
515 package Details;

```

```
516
517 import javax.persistence.Entity;
518 import javax.persistence.GeneratedValue;
519 import javax.persistence.GenerationType;
520 import javax.persistence.Id;
521 import javax.persistence.Table;
522
523 @Entity
524
525 @Table
526 public class Info2 {
527     @Id
528     @GeneratedValue(strategy=GenerationType.IDENTITY)
529     private int teacherId;
530     private String teacherName;
531     private String teacherPhone;
532     private String teacherAddress;
533     private String className;
534     private String JoiningDate;
535
536     public int getTeacherId() {
537         return teacherId;
538     }
539
540     public String getJoiningDate() {
541         return JoiningDate;
542     }
543
544     public void setJoiningDate(String joiningDate) {
545         JoiningDate = joiningDate;
546     }
547
548     public String getTeacherName() {
549         return teacherName;
550     }
551     public void setTeacherName(String teacherName) {
552         this.teacherName = teacherName;
553     }
554     public String getTeacherPhone() {
555         return teacherPhone;
556     }
557     public void setTeacherPhone(String teacherPhone) {
558         this.teacherPhone = teacherPhone;
559     }
560     public String getTeacherAddress() {
561         return teacherAddress;
562     }
563     public void setTeacherAddress(String teacherAddress) {
564         this.teacherAddress = teacherAddress;
565     }
566     public String getClassName() {
567         return className;
568     }
569     public void setClassName(String className) {
570         this.className = className;
571     }
572     public Info2() {
573
574     }
575
576     public Info2(String teacherName, String teacherPhone, String teacherAddress, String
        className, String joiningDate) {
```

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577     super();
578     this.teacherName = teacherName;
579     this.teacherPhone = teacherPhone;
580     this.teacherAddress = teacherAddress;
581     this.className = className;
582     JoiningDate = joiningDate;
583 }
584
585
586
587 }
588 -----
589 Hibernate.cfg.xml:-
590 -----
591 <?xml version='1.0' encoding='utf-8'?>
592 <!--
593 ~ Hibernate, Relational Persistence for Idiomatic Java
594 ~
595 ~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.
596 ~ See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-
597 ~ 2.1.html>.
598 -->
599 <!DOCTYPE hibernate-configuration PUBLIC
600 "-//Hibernate/Hibernate Configuration DTD//EN"
601 "http://hibernate.sourceforge.net/hibernate-configuration-3.0.dtd">
602 <hibernate-configuration>
603     <session-factory>
604         <property
605             name="hibernate.connection.driver_class">com.mysql.cj.jdbc.Driver</property>
606             <property
607                 name="hibernate.connection.url">jdbc:mysql://localhost:3306/student</property>
608                 <property name="hibernate.connection.username">root</property>
609                 <property name="hibernate.connection.password">root1234</property>
610                 <property name="connection.pool_size">1</property>
611                 <property name="dialect">org.hibernate.dialect.MySQL5Dialect</property>
612                 <property name="show_sql">true</property>
613                 <property name="hibernate.hbm2ddl.auto">update</property>
614                 <property name="current_session_context_class">thread</property>
615                 <property
616                     name="cache.provider_class">org.hibernate.cache.internal.NoCacheProvider</property>
617                 <!-- <property name="hibernate.connection.pool_size">5</property>
618                 <property name="hibernate.c3p0.min_size">50</property>
619                 <property name="hibernate.c3p0.max_size">800</property>
620                 <property name="hibernate.c3p0.max_statements">50</property>
621                 <property name="hibernate.jdbc.batch_size">10</property>
622                 <property name="hibernate.c3p0.timeout">300</property>
623                 <property name="hibernate.c3p0.idle_test_period">3000</property>
624                 <property name="hibernate.c3p0.testConnectionOnCheckout">true</property> -->
625                 <!-- <property name="hibernate.connection.pool_size">5</property>
626                 <property name="hibernate.jdbc.batch_size">10</property>

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634     <property name="hibernate.connection.provider_class">proxool</property>
635     <property name="hibernate.proxool.properties">pool-one.properties</property>
636     <property name="hibernate.proxool.pool_alias">pool-one</property> -->
637
638     <!-- <property name="hibernate.cache.region_prefix">hibernate.test</property>
639     <property name="cache.use_query_cache">true</property>
640     <property name="cache.use_second_level_cache">true</property>
641     <property name="cache.use_structured_entries">true</property>
642     <property
        name="cache.region.factory_class">org.hibernate.cache.EhCacheRegionFactory</property>
643     <property name="net.sf.ehcache.configurationResourceName">file:///[[PATH]]/unmanaged-
        jpa/src/main/resources/ehcache.xml</property> -->
644
645     <!-- <property name="hibernate.cache.region_prefix">hibernate.test</property>
646     <property name="cache.use_query_cache">true</property>
647     <property name="cache.use_second_level_cache">true</property>
648     <property name="cache.use_structured_entries">true</property>
649     <property
        name="cache.region.factory_class">org.hibernate.cache.infinispan.InfinispanRegionFactory</p
        roperty> -->
650
651     <mapping class="Details.Info"/>
652     <mapping class="Details.Info2"/>
653 </session-factory>
654
655 </hibernate-configuration>
656 -----
657 Login Servlet:-
658 -----
659 package com.Login;
660
661 import java.io.IOException;
662 import java.io.PrintWriter;
663
664 import javax.servlet.RequestDispatcher;
665 import javax.servlet.ServletException;
666 import javax.servlet.annotation.WebServlet;
667 import javax.servlet.http.HttpServlet;
668 import javax.servlet.http.HttpServletRequest;
669 import javax.servlet.http.HttpServletResponse;
670
671 /**
672  * Servlet implementation class Login
673  */
674 public class Login extends HttpServlet {
675     private static final long serialVersionUID = 1L;
676
677     /**
678      * @see HttpServlet#HttpServlet()
679      */
680     public Login() {
681         super();
682         // TODO Auto-generated constructor stub
683     }
684
685     protected void service(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {
686         String username=request.getParameter("UserId");
687         String password=request.getParameter("password");
688         RequestDispatcher rd=null;
689         if(username.equalsIgnoreCase("LearnerAcademy@gmail.com") && password.equals

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```

        ("1234")) {
690         rd=request.getRequestDispatcher("DashBoard.html");
691         rd.forward(request, response);
692     }
693     else {
694         rd=request.getRequestDispatcher("AdminLogin.html");
695         PrintWriter out=response.getWriter();
696         rd.include(request, response);
697         out.println("<center> <span style='color:red'>Invalid Login</span></center>");
698     }
699 }
700 }
701
702 }
703 -----
704 Logout Servlet:-
705 -----
706 package com.Login;
707
708 import java.io.IOException;
709 import java.io.PrintWriter;
710
711 import javax.servlet.ServletException;
712 import javax.servlet.annotation.WebServlet;
713 import javax.servlet.http.HttpServlet;
714 import javax.servlet.http.HttpServletRequest;
715 import javax.servlet.http.HttpServletResponse;
716 import javax.servlet.http.HttpSession;
717
718 /**
719  * Servlet implementation class Logout
720  */
721 @WebServlet("/Logout.java")
722 public class Logout extends HttpServlet {
723     private static final long serialVersionUID = 1L;
724
725     /**
726      * @see HttpServlet#HttpServlet()
727      */
728     public Logout() {
729         super();
730         // TODO Auto-generated constructor stub
731     }
732
733     /**
734      * @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)
735      */
736     protected void service(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
737         HttpSession session=request.getSession();
738         session.invalidate();
739         PrintWriter out = response.getWriter();
740         out.println("<html><body>");
741         out.println("<center> <span style='color:green'>Logged Out
Sucessfully</span></center></br></br>");
742         out.println("<center><a href='\"AdminLogin.html\"'>Click here to Login
Again</a></center><br><br>");
743         out.println("</body></html>");
744     }
745 }
746

```

```

747 }
748 -----
749 HTML Source Code:-
750 -----
751 1)Admin Login Html
752 -----
753 <!DOCTYPE html>
754 <html>
755 <head>
756 <meta charset="ISO-8859-1">
757 <title>Administrator Login</title>
758 </head>
759 <body>
760 <form action="Login" method="post">
761 <h2 align="center">Welcome to Learner's Academy</h2><br><br>
762 <fieldset>
763 <center>Enter UserID:-<input type="text" name="UserId"></center><br><br>
764 <center>Enter Password:-<input type="password" name="password"></center><br><br>
765 <center><input type="submit" value="Login"></center>
766 </fieldset>
767 </form>
768 </body>
769 </html>
770 -----
771 2)DashBoard HTML:-
772 -----
773 <!DOCTYPE html>
774 <html>
775 <head>
776 <meta charset="ISO-8859-1">
777 <title>DashBoard</title>
778 </head>
779 <body>
780 <h2 align="center">Welcome Admin</h2>
781 <h3 align="center">Dashboard</h3>
782 <form action="Logout.java" method="post">
783 <fieldset>
784 <center><a href="Class.html">Add details of Student</a></center><br><br>
785 <center><a href="Teacher.html">Add details of Teacher</a></center><br><br>
786 <center><a href="View.html">View details of Entire Class</a></center><br><br>
787 <center><input type="submit" value="logout"></center>
788 </fieldset>
789 </form>
790 </body>
791 </html>
792 -----
793 3)Class Html:-
794 -----
795 <!DOCTYPE html>
796 <html>
797 <head>
798 <meta charset="ISO-8859-1">
799 <title>Class Details</title>
800 </head>
801 <body>
802 <form action="AddServlet" method="post">
803 <fieldset>
804 <h2 align="center">Enter Student details in below Form</h2>
805 <center>Enter Student Name:-<input type="text" name="studentName"></center><br><br>

```

```

806<center>Enter Student Phone number:-<input type="text" name="stPhone"></center><br><br>
807<center>Enter Student Address:-<input type="text" name="stAddress"></center><br><br>
808<center>Enter Course Name:-<input type="text" name="courseName"></center></center><br><br>
809<center>Enter Date Of Joining:-<input type="text" name="JoiningDate"></center></center><br><br>
810<center><input type="submit" value="Submit"></center>
811</fieldset>
812</form>
813</body>
814</html>
815-----
-----
8164)Student delete Html:-
817-----
818<!DOCTYPE html>
819<html>
820<head>
821<meta charset="ISO-8859-1">
822<title>Delete Details</title>
823</head>
824<body>
825<form action="DeleteServlet" method="post">
826<fieldset>
827<p><center> <span style='color:rgb(0, 128, 128)'>Delete Details</span></center></p>
828<center>Enter Student Name:<input type="text" name="studentName"></center></br></br>
829<center><input type="submit" value="Delete"></center>
830
831</fieldset>
832</form>
833</body>
834</html>
835-----
--
8365)Teacher Delete HTML:-
837-----
838<!DOCTYPE html>
839<html>
840<head>
841<meta charset="ISO-8859-1">
842<title>Delete Details</title>
843</head>
844<body>
845<form action="DeleteTeacher" method="post">
846<fieldset>
847<p><center> <span style='color:rgb(0, 128, 128)'>Delete Details</span></center></p>
848<center>Enter Teacher Name:<input type="text" name="teacherName"></center></br></br>
849<center><input type="submit" value="Delete"></center>
850
851</fieldset>
852</form>
853</body>
854</html>
855-----
-
8566)Teacher Form HTML:-
857-----
858<!DOCTYPE html>
859<html>
860<head>
861<meta charset="ISO-8859-1">
862<title>TeacherDetails</title>
863</head>

```



```

864 <body>
865 <form action="Teacher" method="post">
866 <fieldset>
867 <h2 align="center">Enter Teacher details in below Form</h2>
868 <center>Enter Teacher Name:-<input type="text" name="teacherName"></center><br><br>
869 <center>Enter Teacher Phone number:-<input type="text"
      name="teacherPhone"></center><br><br>
870 <center>Enter Teacher Address:-<input type="text" name="teacherAddress"></center><br><br>
871 <center>Enter Class Name:-<input type="text" name="className"></center></center><br><br>
872 <center>Enter Date Of Joining:-(dd-mm-yyyy)<input type="text"
      name="JoiningDate"></center></center><br><br>
873 <center><input type="submit" value="Submit"></center>
874 </fieldset>
875 </form>
876 </body>
877 </html>
878 -----
879 7)View HTML:-
880 -----
881 <!DOCTYPE html>
882 <html>
883 <head>
884 <meta charset="ISO-8859-1">
885 <title>Details</title>
886 </head>
887 <body>
888 <form action="ReadServlet" method="post">
889 <fieldset>
890 <p><center> <span style='color:rgb(0, 128, 128)'>List Of Students </span></center></p>
891 <center><input type="submit" value="View List"></center>
892 </fieldset>
893 </form>
894 <br><br>
895
896 <form action="ReadClass" method="post">
897 <fieldset>
898 <p><center> <span style='color:rgb(0, 128, 128)'>List of Classes</span></center></p>
899 <center><input type="submit" value="View List"></center>
900 </fieldset>
901 </form>
902 <br><br>
903 <form action="ReadTeachers" method="post">
904 <fieldset>
905 <p><center> <span style='color:rgb(0, 128, 128)'>List of Teachers </span></center></p>
906 <center><input type="submit" value="View List"></center>
907 </fieldset>
908 </form>
909
910
911
912
913 </body>
914 </html>
915
916

```