SIMPLILERAN

Full Stack Java Developer (FSD Learner's Academy Project)

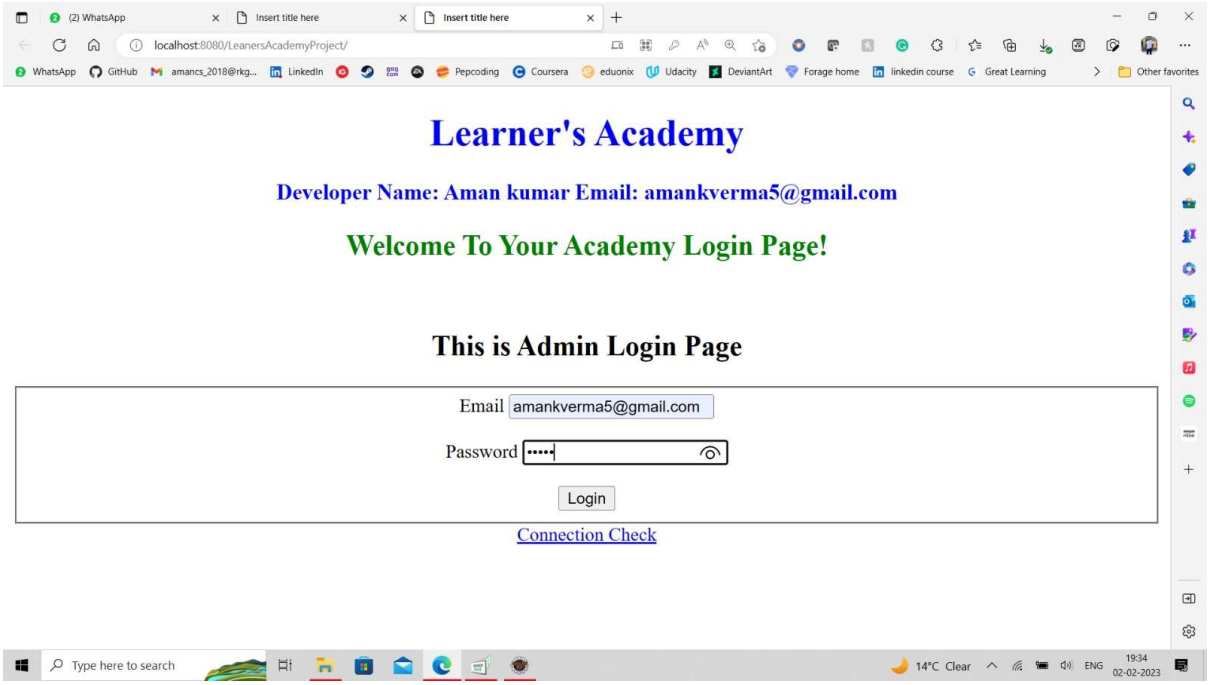
Screenshots

Developer: Aman kumar

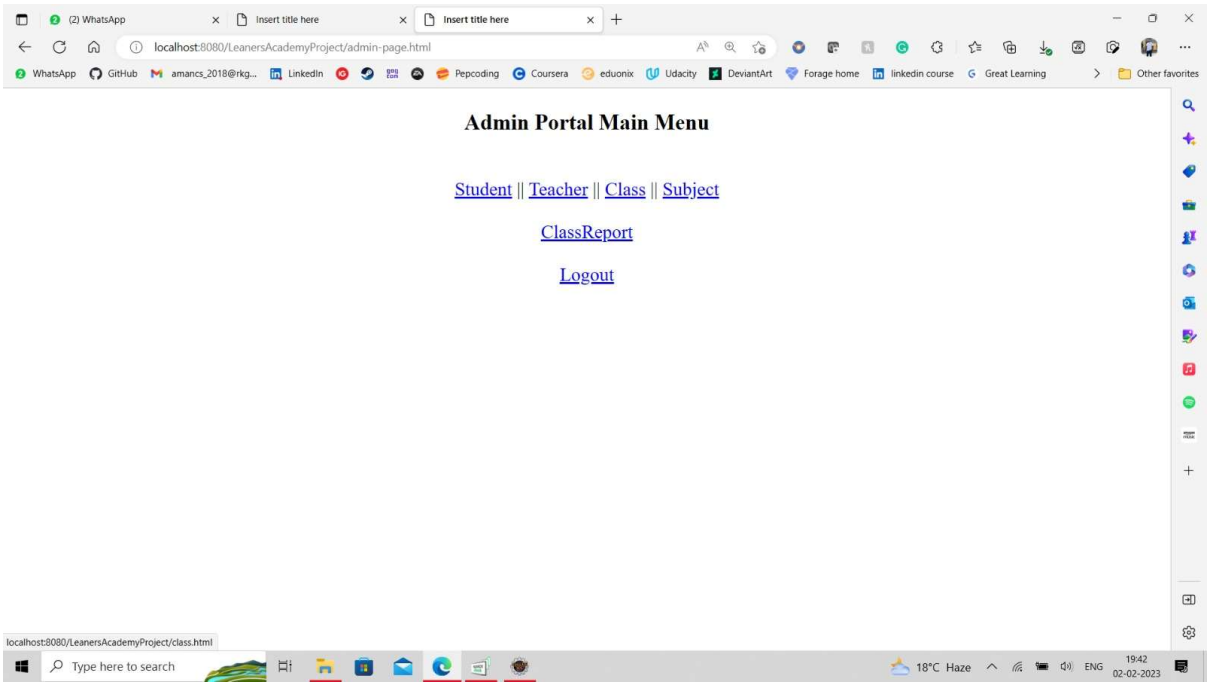
Email: amankverma5@gmail.com

WEBSITE

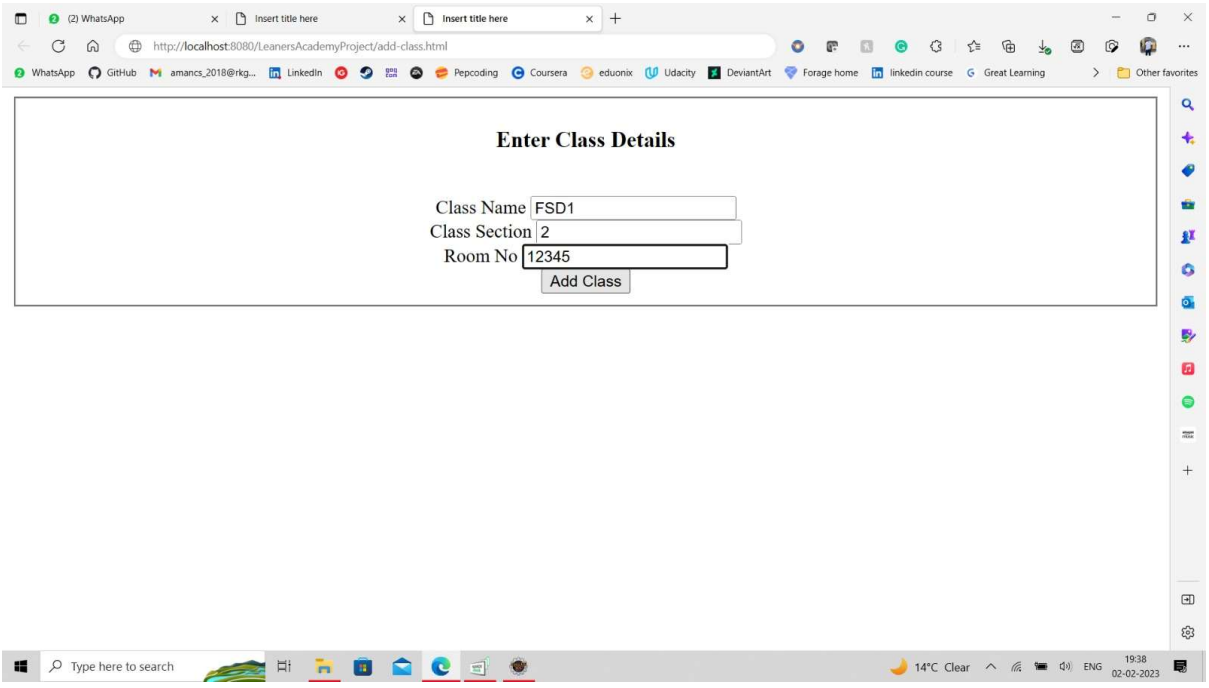
1. Login Page



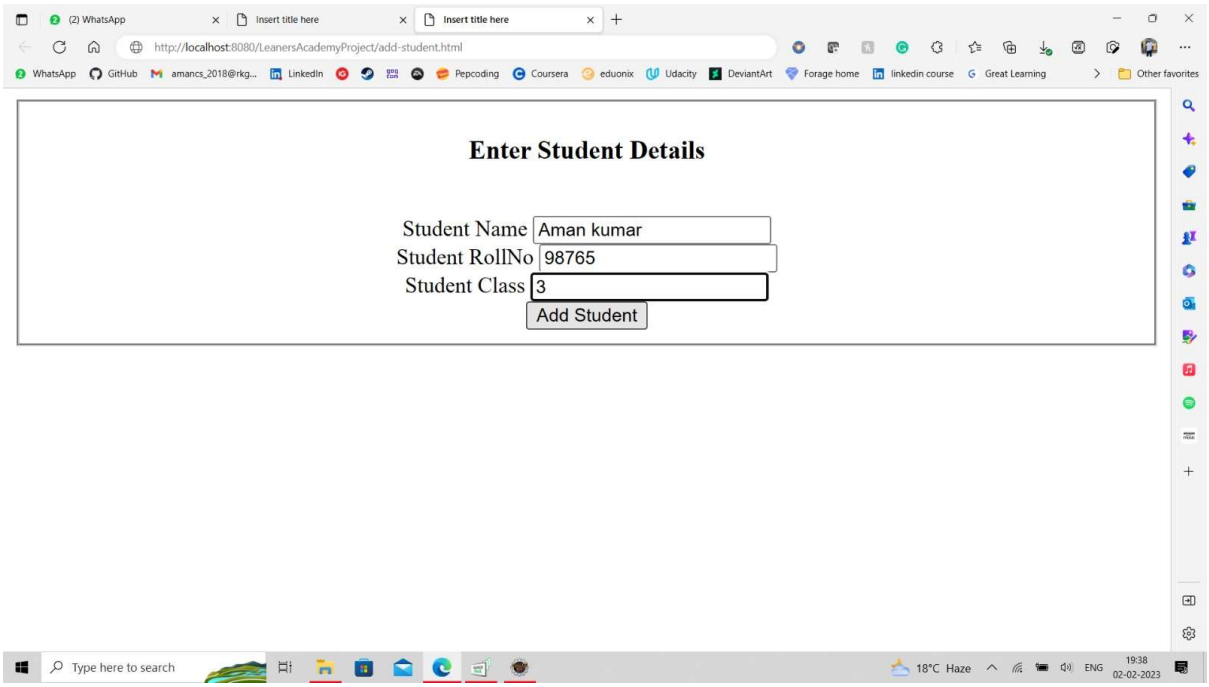
2. Admin Portal



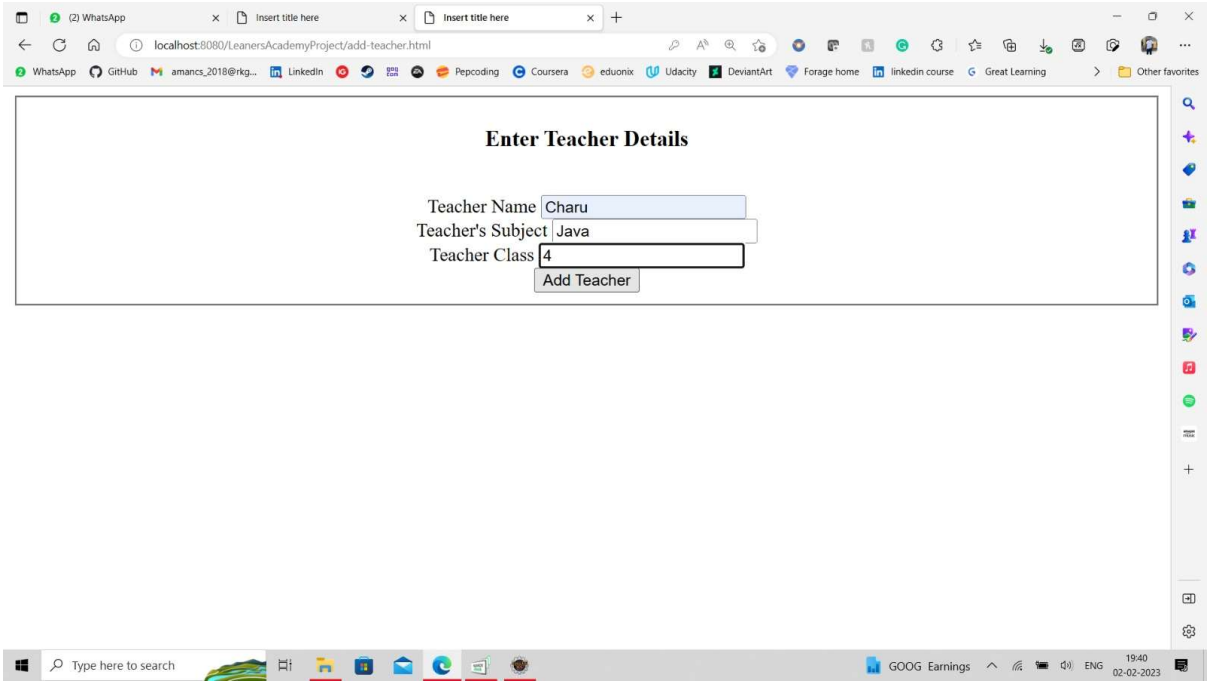
3. Class



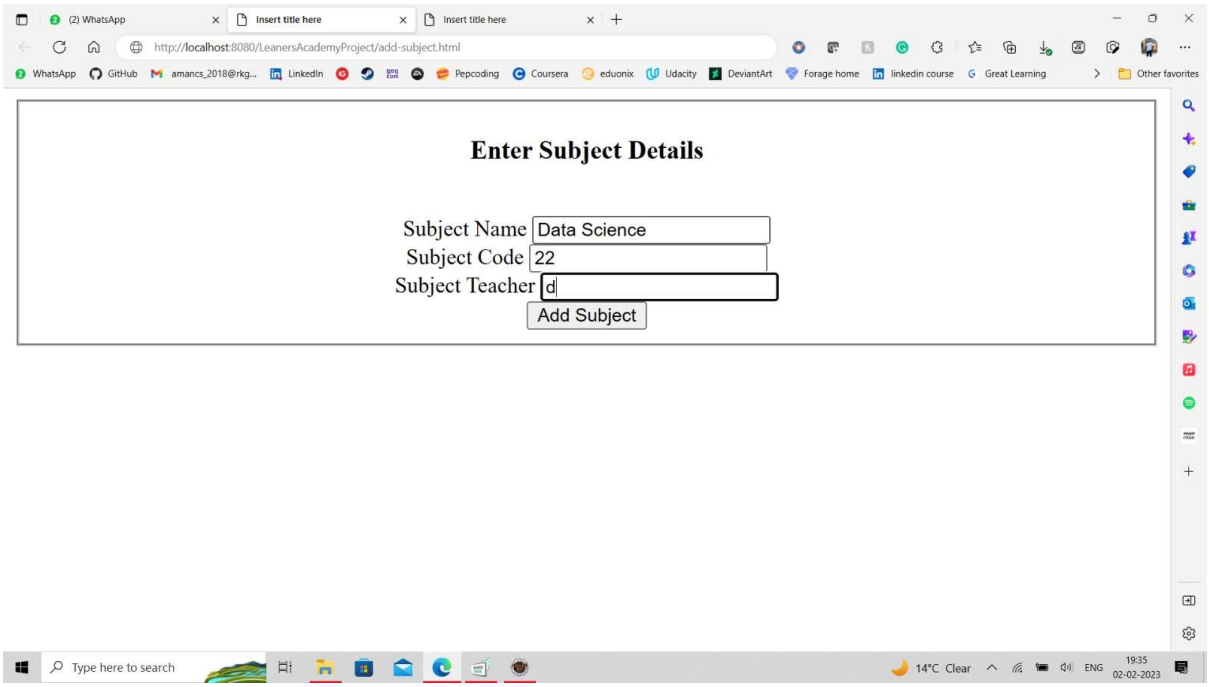
4. Student



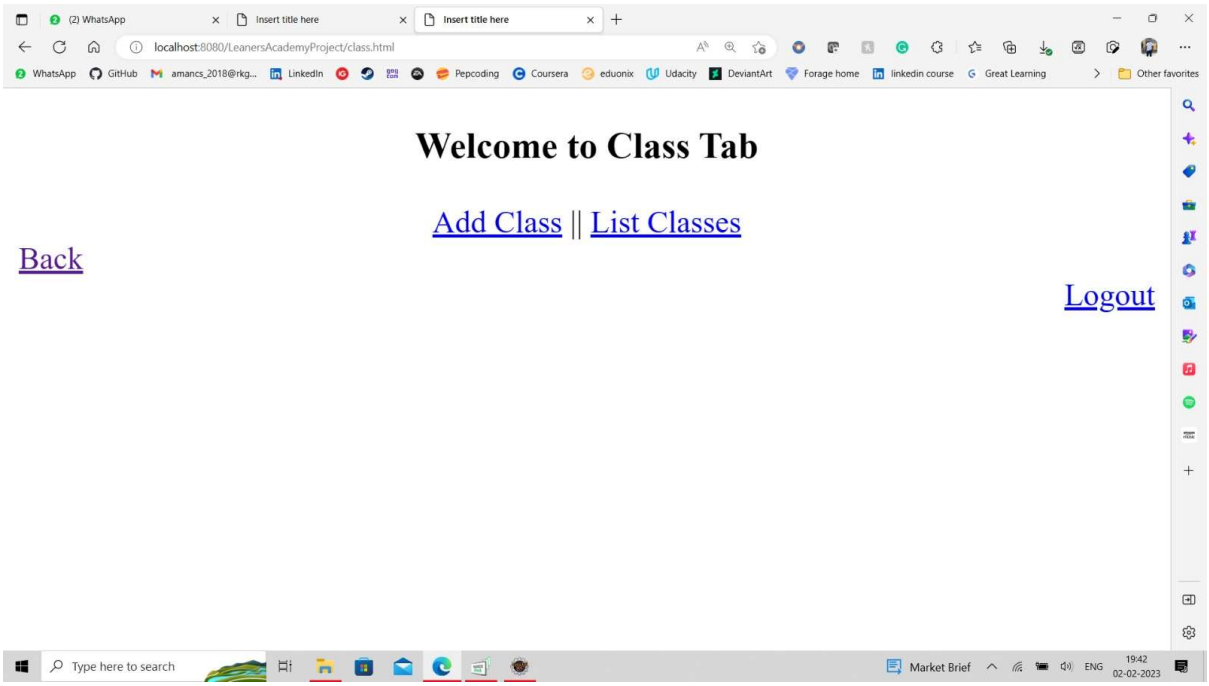
5. Teacher



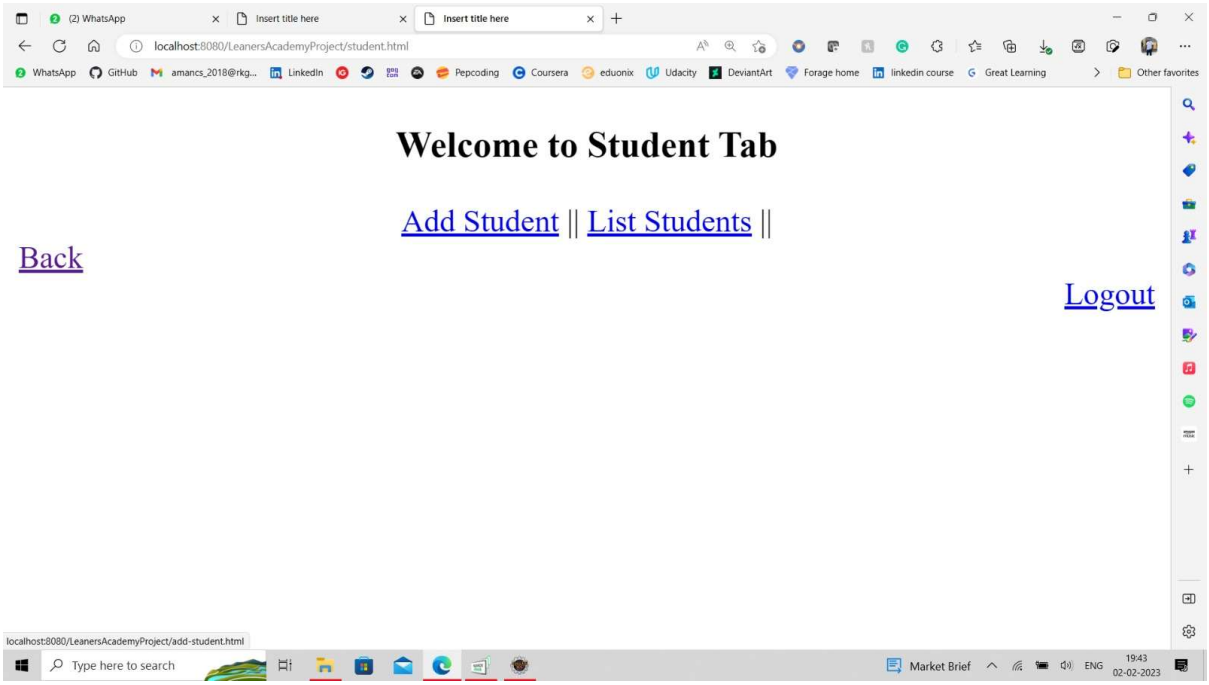
6. Enter Student Details



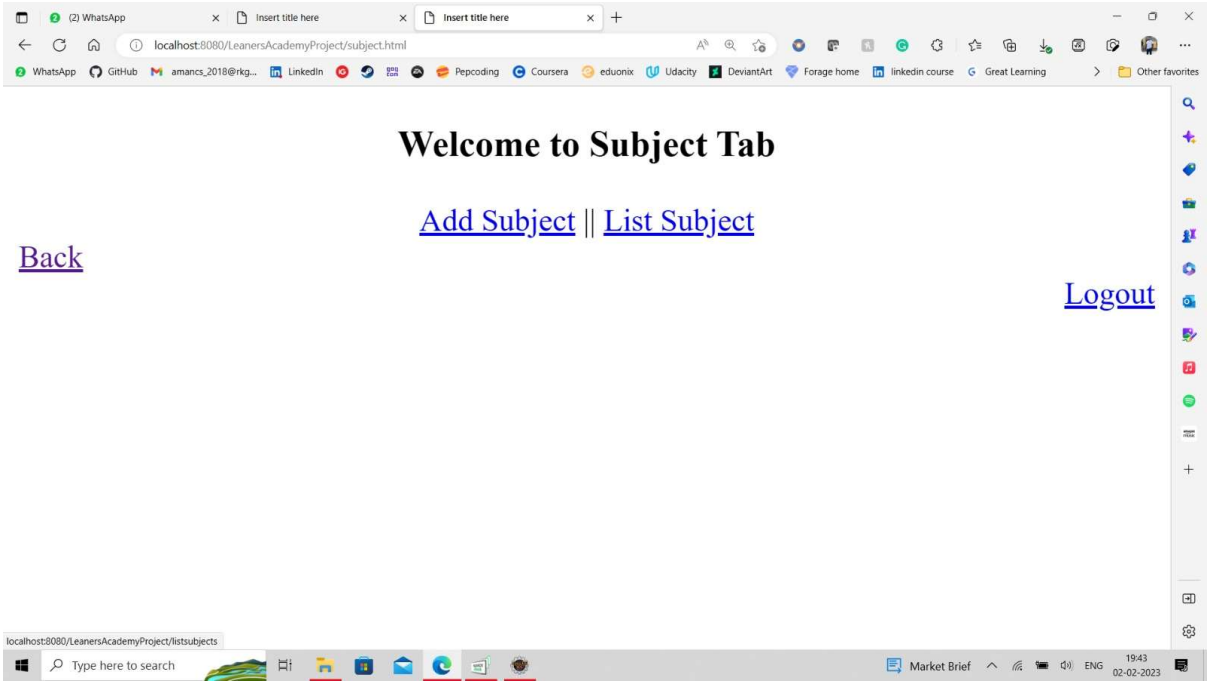
7. Class Tab



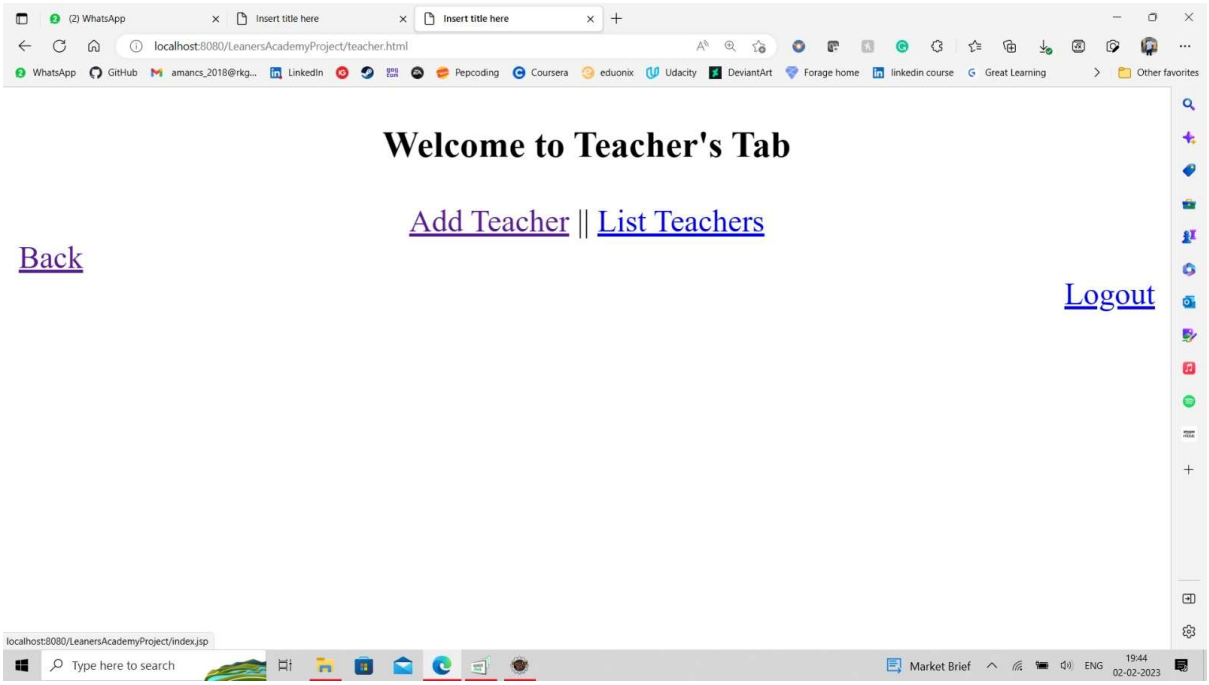
8. Student Tab



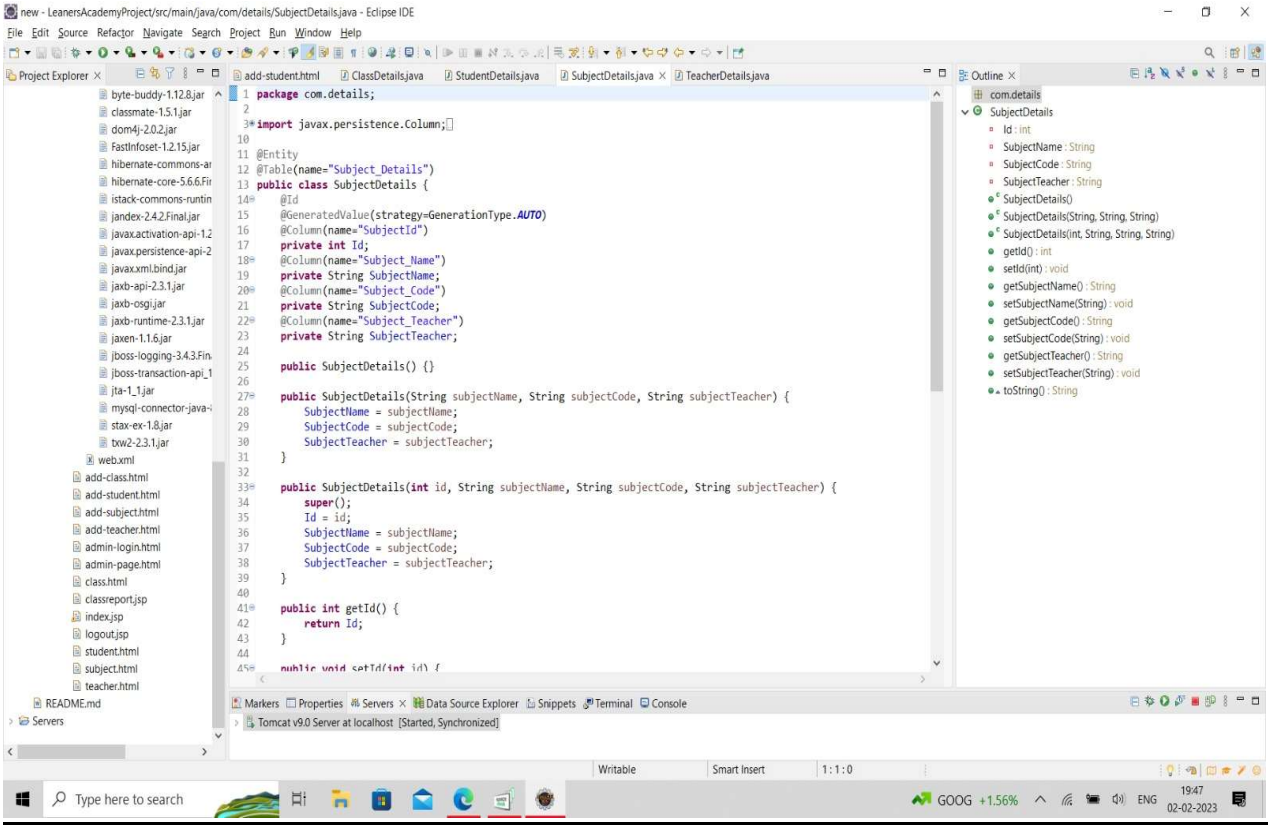
9. Subject Tab



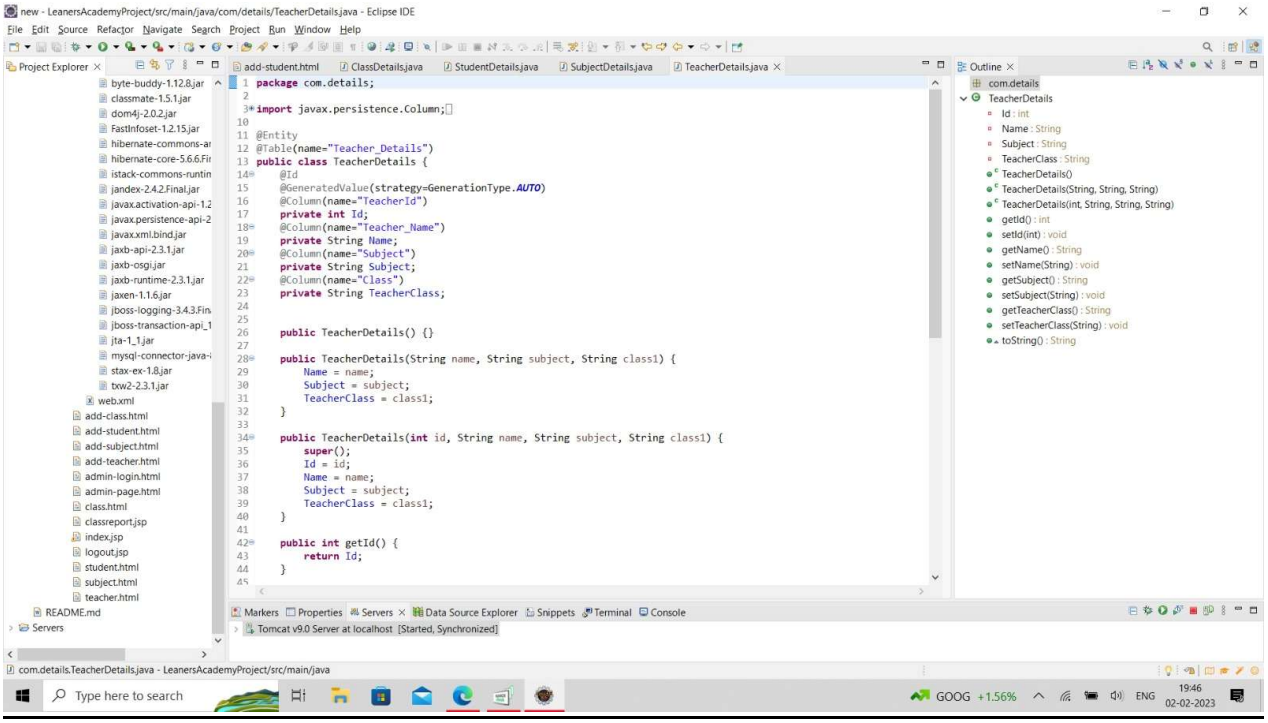
10. Teacher’s Tab



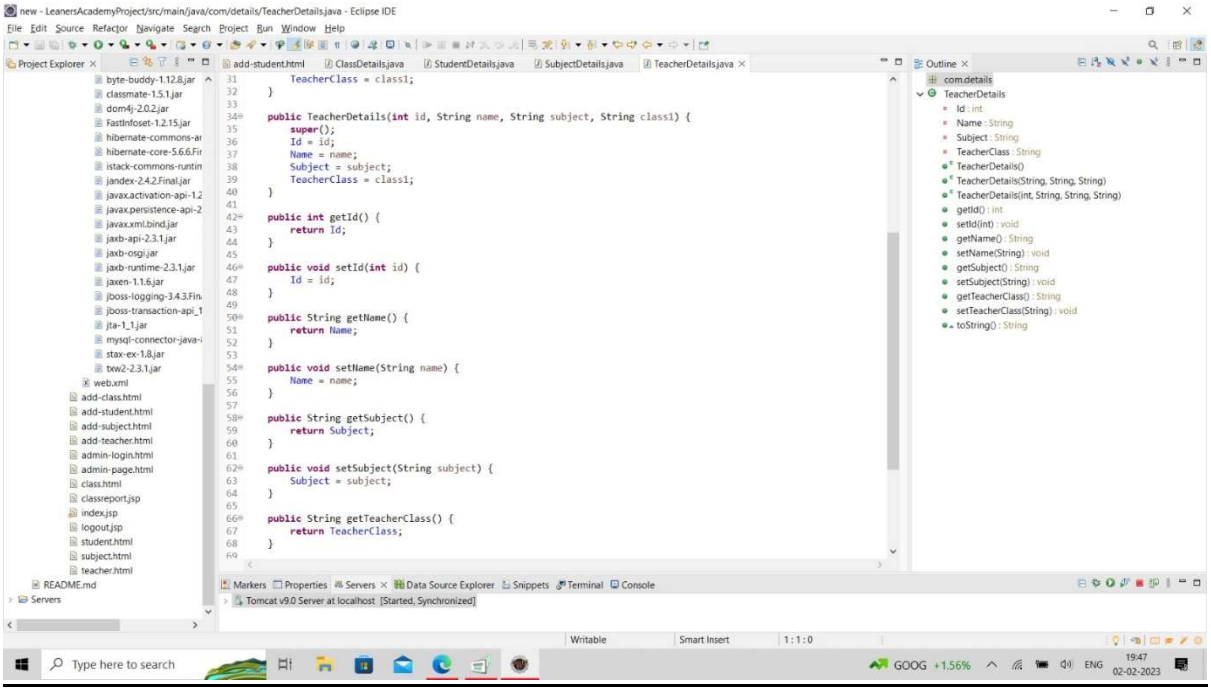
SOURCE CODE




```java
package com.details;

import javax.persistence.Column;

@Entity
@Table(name="Subject_Details")
public class SubjectDetails {
    @Id
    @GeneratedValue(strategy=GenerationType.AUTO)
    @Column(name="SubjectId")
    private int Id;
    @Column(name="Subject_Name")
    private String SubjectName;
    @Column(name="Subject_Code")
    private String SubjectCode;
    @Column(name="Subject_Teacher")
    private String SubjectTeacher;

    public SubjectDetails() {}

    public SubjectDetails(String subjectName, String subjectCode, String subjectTeacher) {
        SubjectName = subjectName;
        SubjectCode = subjectCode;
        SubjectTeacher = subjectTeacher;
    }

    public SubjectDetails(int id, String subjectName, String subjectCode, String subjectTeacher) {
        super();
        Id = id;
        SubjectName = subjectName;
        SubjectCode = subjectCode;
        SubjectTeacher = subjectTeacher;
    }

    public int getId() {
        return Id;
    }
```




```java
package com.details;

import javax.persistence.Column;

@Entity
@Table(name="Teacher_Details")
public class TeacherDetails {
    @Id
    @GeneratedValue(strategy=GenerationType.AUTO)
    @Column(name="TeacherId")
    private int Id;
    @Column(name="Teacher_Name")
    private String Name;
    @Column(name="Subject")
    private String Subject;
    @Column(name="Class")
    private String TeacherClass;


    public TeacherDetails() {}

    public TeacherDetails(String name, String subject, String class1) {
        Name = name;
        Subject = subject;
        TeacherClass = class1;
    }

    public TeacherDetails(int id, String name, String subject, String class1) {
        super();
        Id = id;
        Name = name;
        Subject = subject;
        TeacherClass = class1;
    }

    public int getId() {
        return Id;
    }
```


new - LeanersAcademyProject/src/main/java/com/details/TeacherDetails.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
Outline
com.details
TeacherDetails
Id : int
Name : String
Subject : String
TeacherClass : String
TeacherDetails()
TeacherDetails(String, String, String)
TeacherDetails(int, String, String, String)
getId() : int
setId(int) : void
getName() : String
setName(String) : void
getSubject() : String
setSubject(String) : void
getTeacherClass() : String
setTeacherClass(String) : void
toString() : String
Markers Properties Servers Data Source Explorer Snippets Terminal Console
Tomcat v9.0 Server at localhost [Started, Synchronized]
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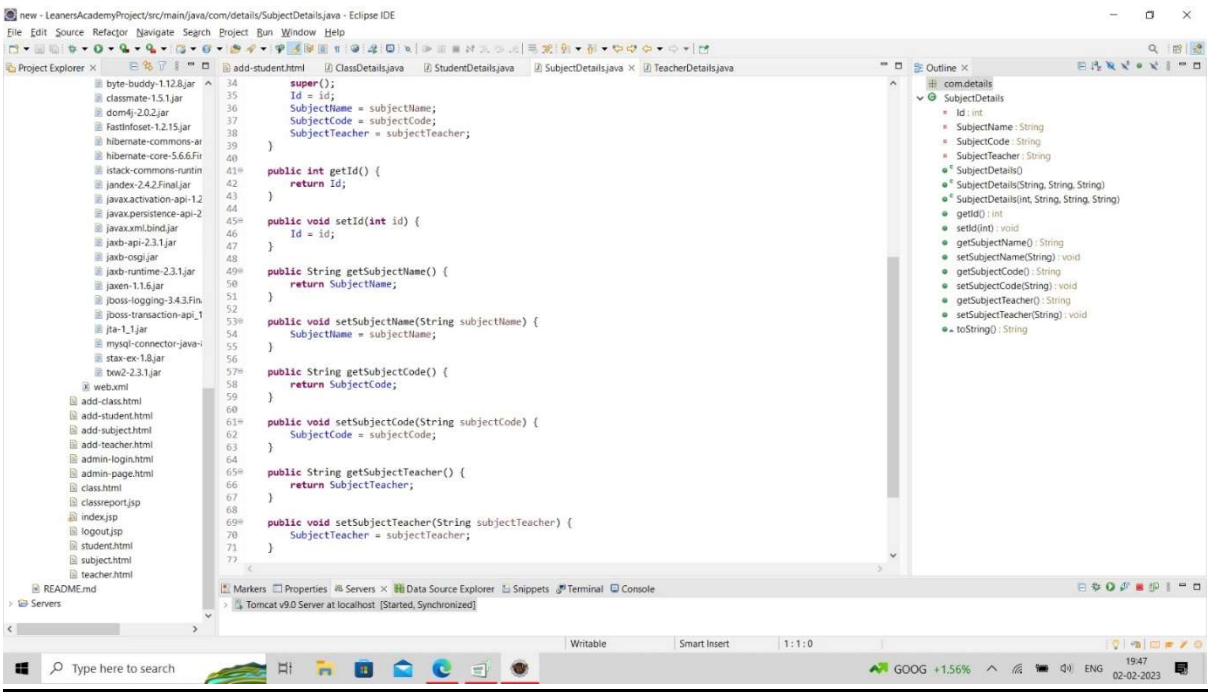
02-02-2023


new - LeanersAcademyProject/src/main/java/com/details/SubjectDetails.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
Outline
com.details
SubjectDetails
Id : int
SubjectName : String
SubjectCode : String
SubjectTeacher : String
SubjectDetails()
SubjectDetails(String, String, String)
SubjectDetails(int, String, String, String)
getId() : int
setId(int) : void
getSubjectName() : String
setSubjectName(String) : void
getSubjectCode() : String
setSubjectCode(String) : void
getSubjectTeacher() : String
setSubjectTeacher(String) : void
toString() : String
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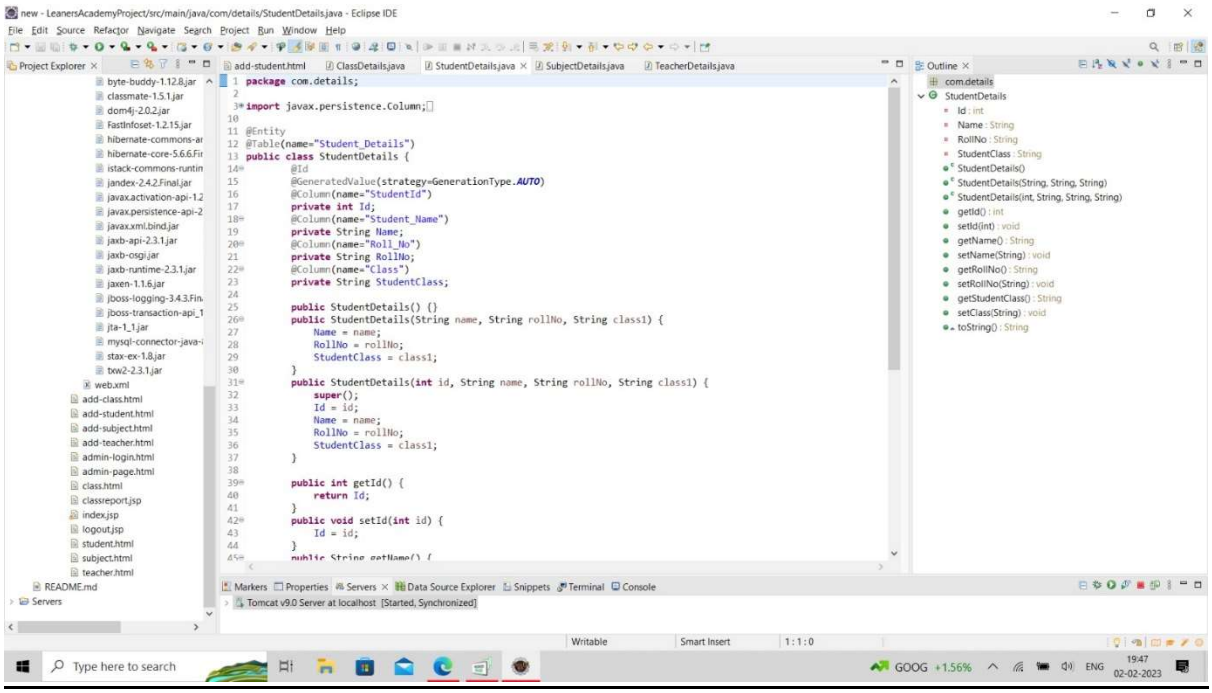
new - LeanersAcademyProject/src/main/java/com/details/StudentDetails.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
Outline
com.details
StudentDetails
Markers Properties Servers Data Source Explorer Snippets Terminal Console
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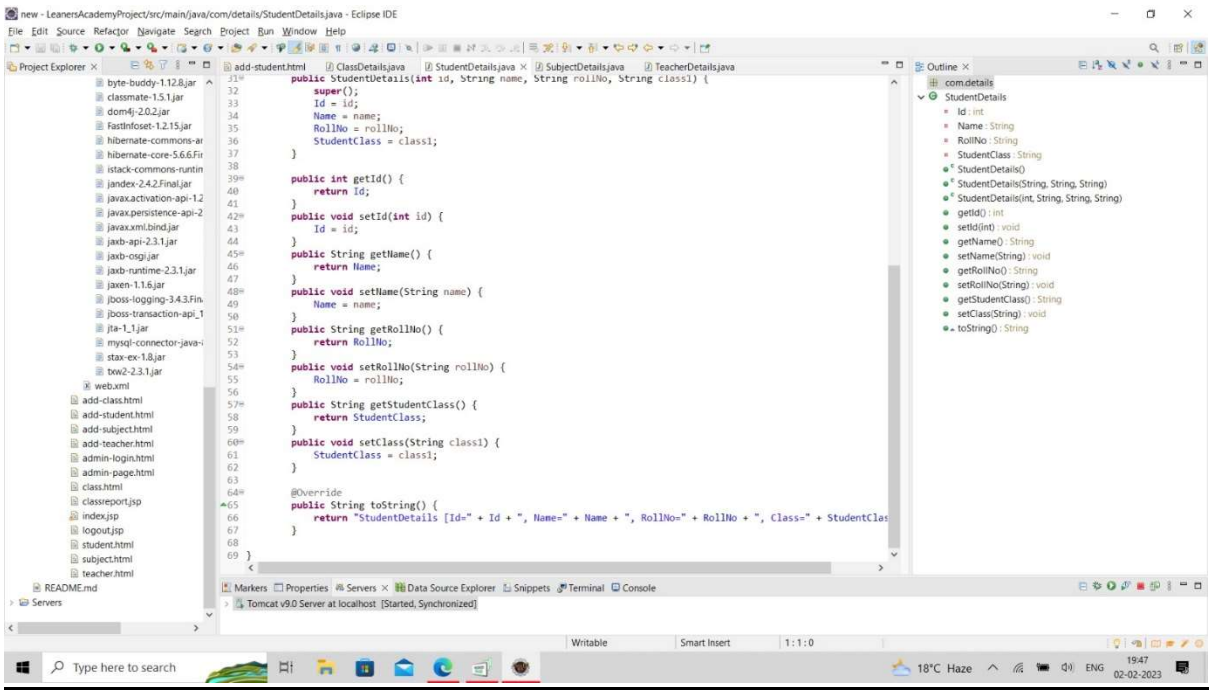
02-02-2023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StudentDetails
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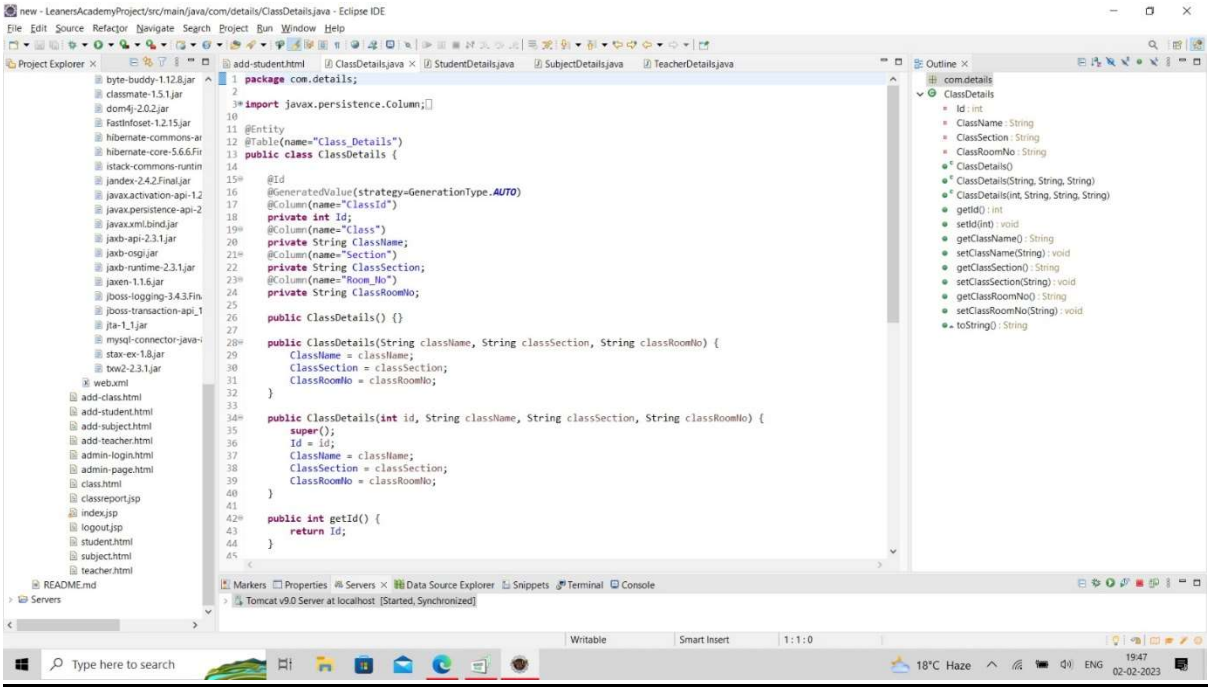
new - LeanersAcademyProject/src/main/java/com/details/ClassDetails.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
Outline
com.details
ClassDetails
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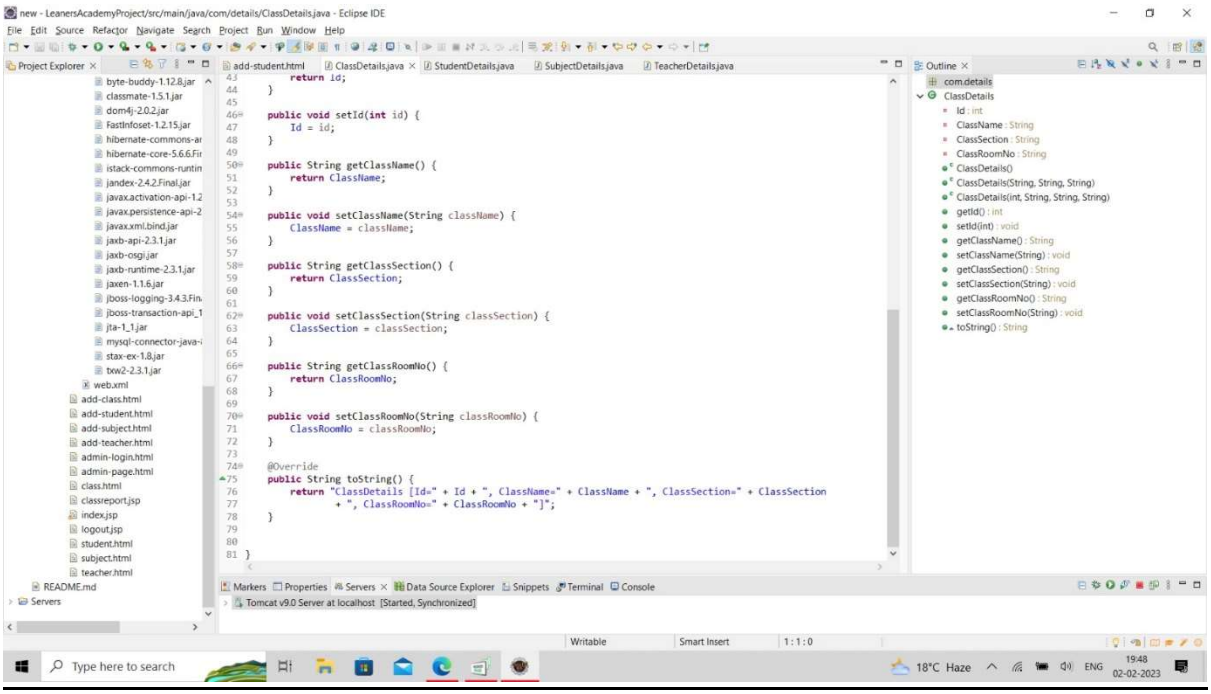
02-02-2023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Outline
com.details
ClassDetails
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Tomcat v9.0 Server at localhost [Started, Synchronized]
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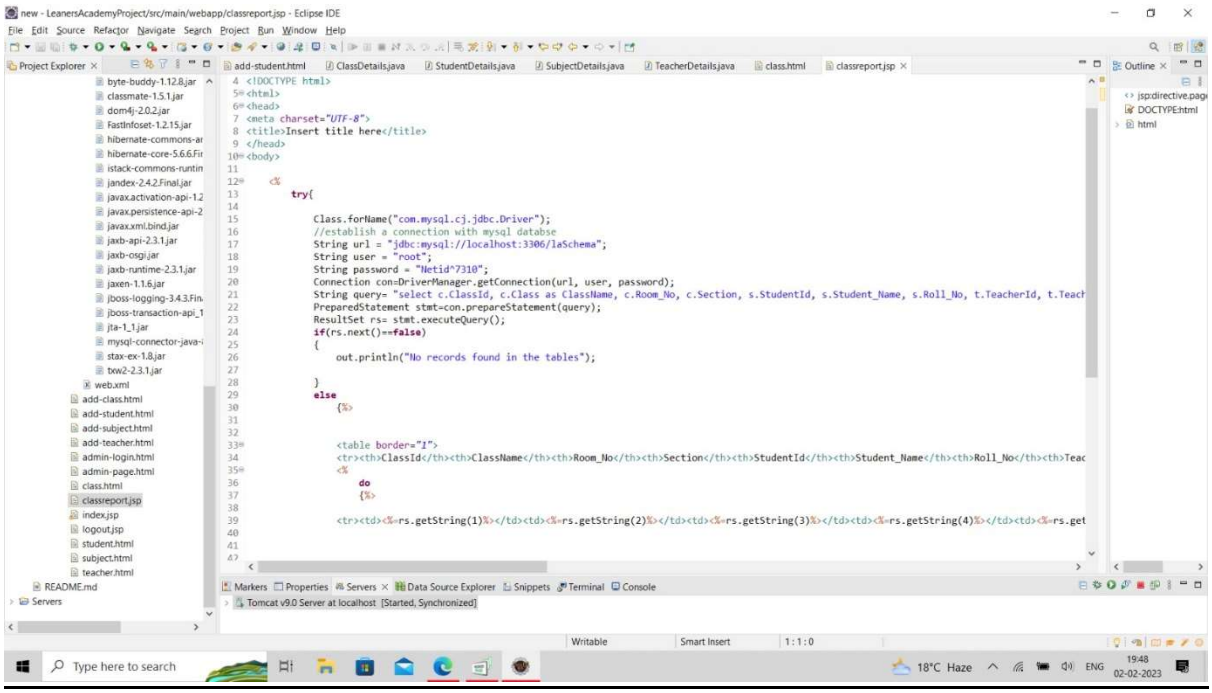
02-02-2023


new - LeanersAcademyProject/src/main/webapp/classreport.jsp - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
class.html
classreport.jsp
Outline
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<%
try{
Class.forName("com.mysql.cj.jdbc.Driver");
//establish a connection with mysql databse
String url = "jdbc:mysql://localhost:3306/laSchema";
String user = "root";
String password = "Netid^7310";
Connection con=DriverManager.getConnection(url, user, password);
String query= "select c.ClassId, c.Class as ClassName, c.Room_No, c.Section, s.StudentId, s.Student_Name, s.Roll_No, t.TeacherId, t.Teach
PreparedStatement stmt=con.prepareStatement(query);
ResultSet rs= stmt.executeQuery();
if(rs.next()==false)
{
out.println("No records found in the tables");
}
else
{%>
<table border="1">
<tr><th>ClassId</th><th>ClassName</th><th>Room_No</th><th>Section</th><th>StudentId</th><th>Student_Name</th><th>Roll_No</th><th>Teac
<%
do
{%>
<tr><td><%=rs.getString(1)%></td><td><%=rs.getString(2)%></td><td><%=rs.getString(3)%></td><td><%=rs.getString(4)%></td><td><%=rs.get
Markers Properties Servers Data Source Explorer Snippets Terminal Console
Tomcat v9.0 Server at localhost [Started, Synchronized]
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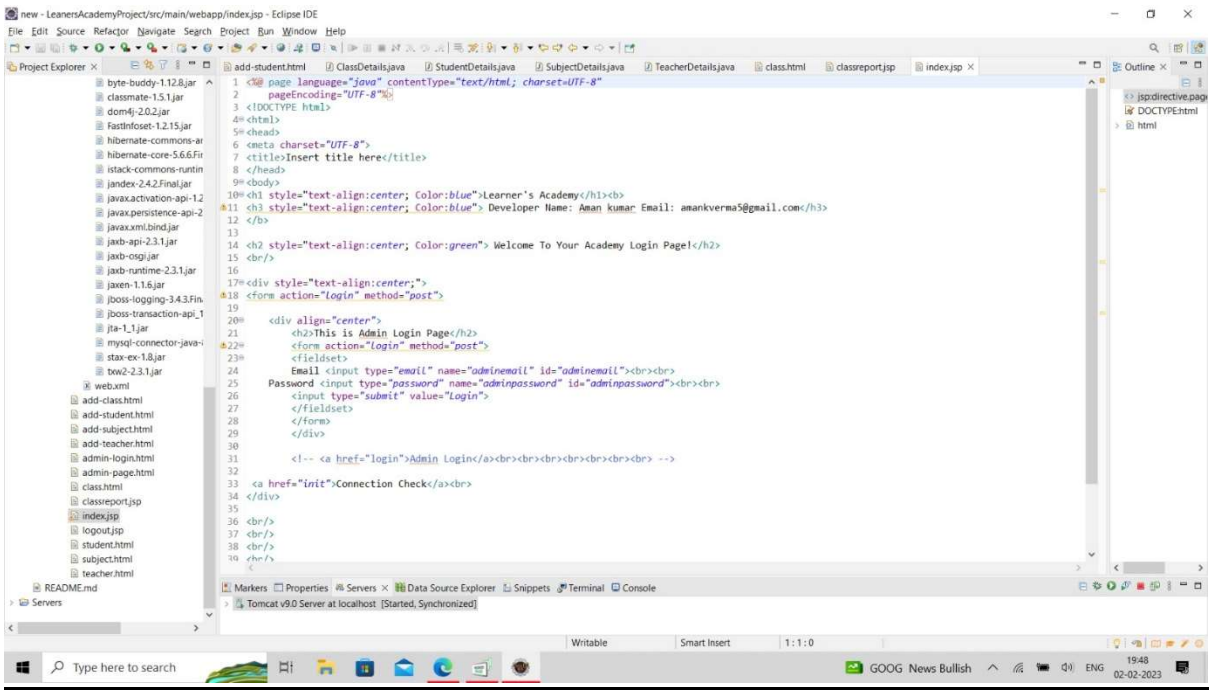
new - LeanersAcademyProject/src/main/webapp/index.jsp - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
add-student.html
ClassDetails.java
StudentDetails.java
SubjectDetails.java
TeacherDetails.java
class.html
classreport.jsp
index.jsp
Outline
<%@ page language="java" contentType="text/html; charset=UTF-8"
pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<h1 style="text-align:center; Color:blue">Learner's Academy</h1>
<h3 style="text-align:center; Color:blue"> Developer Name: Aman kumar Email: amankverma5@gmail.com</h3>

<h2 style="text-align:center; Color:green"> Welcome To Your Academy Login Page!</h2>

<form action="login" method="post">

<h2>This is Admin Login Page</h2>
<form action="login" method="post">
<fieldset>
Email <input type="email" name="adminemail" id="adminemail">

Password <input type="password" name="adminpassword" id="adminpassword">

<input type="submit" value="Login">
</fieldset>
</form>

<!-- <a href="login">Admin Login</a>

 -->
<a href="init">Connection Check</a>

Markers Properties Servers Data Source Explorer Snippets Terminal Console
Tomcat v9.0 Server at localhost [Started, Synchronized]
Writable
Smart Insert
1 : 1 : 0
Type here to search
GOOG News Bullish
ENG
19:48
02-02-2023