

Assignment Report



DISCOVERING KNOWLEGDE

Group Member Name:

1. JAHANZAIB AAMIR (01-131232-038)
2. M. AWAIS ISHAQ (01-131232-052)

Class & Section:

BSE 2-B

Course:

Object Oriented Programming

Submitted to:

Dr. Tamim Ahmed Khan

TOOL USED:

- GitHub Web
- Microsoft Visual Studio 2022
- ChatGPT
- SQL Server

GITHUB LINK:

<https://github.com/AwaisIshaq7/OOP-Assignment-3.git>

SCREENSHOTS:

The following are some screenshots of the (project) Assignment 3:

mainform

Time-table Management System

Select any option:

Student Wise Time-table	Teacher Wise Time-table
Section Wise Time-table	Room Wise Time-table
Add Students	Remove Student
Add Teachers	Remove Teacher

Add Timeslot

Exit

OOP ASSIGNMENT 2 OOPASSIGNMENT2::MainForm label1_Click(System::Object ^ sender, EventArgs e)

```

45
46     private: System::Windows::Forms::TextBox^ textBox2;
47
48     private: System::Windows::Forms::Button^ button6;
49     private: System::Windows::Forms::Button^ button5;
50     private: System::Windows::Forms::Button^ button4;
51     private: System::Windows::Forms::Button^ button3;
52     private: System::Windows::Forms::Button^ button2;
53     private: System::Windows::Forms::Button^ button1;
54     private: System::Windows::Forms::Button^ AddTeacherButton;
55     private: System::Windows::Forms::Button^ RemoveTeacherButton;
56
57     private: System::Windows::Forms::Button^ ExitButton;
58     private: System::Windows::Forms::Button^ AddTimeslotButton;
59
60     #pragma region Windows Form Designer generated code
61     void InitializeComponent(void);
62     #pragma endregion
63
64
65     private: System::Void Teacherlogin_button(System::Object^ sender, System::EventArgs e);
66     private: System::Void StudentLogin_Button(System::Object^ sender, System::EventArgs e);
67     private: System::Void Section_Button(System::Object^ sender, System::EventArgs e);
68     private: System::Void RoomButton_Click(System::Object^ sender, System::EventArgs e);
69     private: System::Void AddStudent_Click(System::Object^ sender, System::EventArgs e);
70     private: System::Void RemoveStudentButton_Click(System::Object^ sender, System::EventArgs e);
71     private: System::Void RemoveTeacherButton_Click(System::Object^ sender, System::EventArgs e);
72     private: System::Void AddTeacherButton_Click(System::Object^ sender, System::EventArgs e);
73     private: System::Void ExitButton_Click(System::Object^ sender, System::EventArgs e);
74     private: System::Void textBox2_TextChanged(System::Object^ sender, System::EventArgs e);
75     private: System::Void MainForm_Load(System::Object^ sender, System::EventArgs e);

```

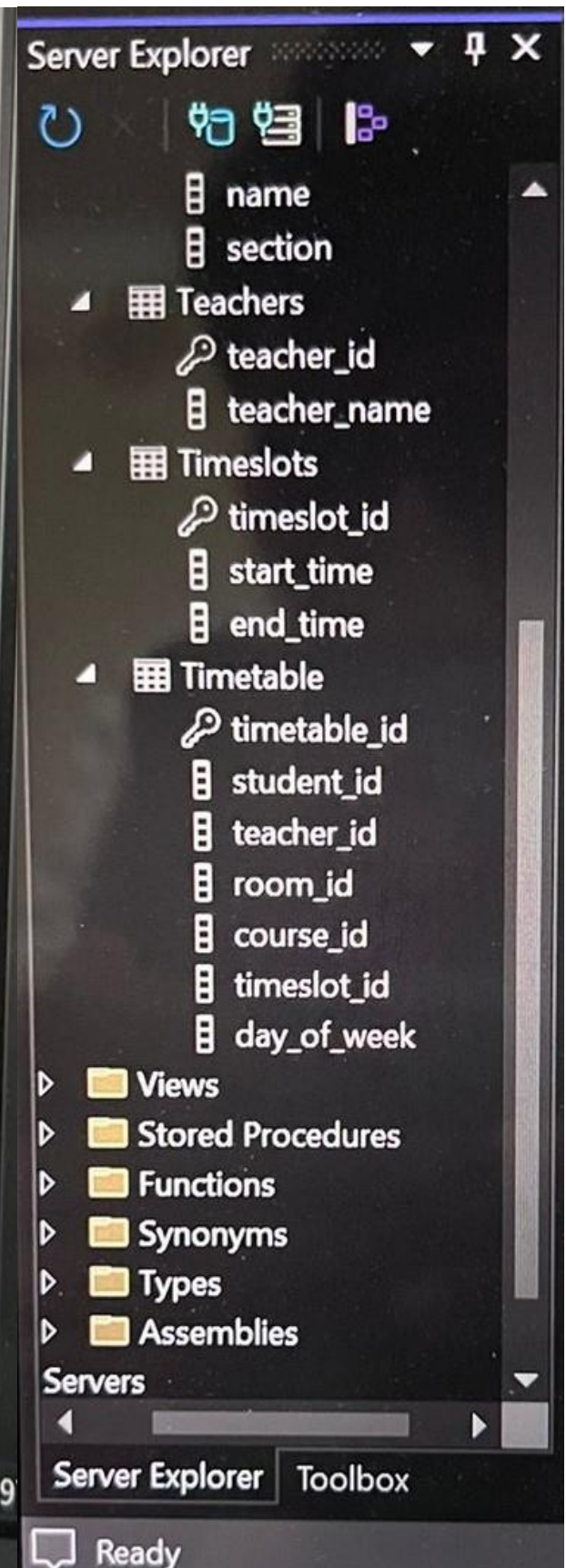
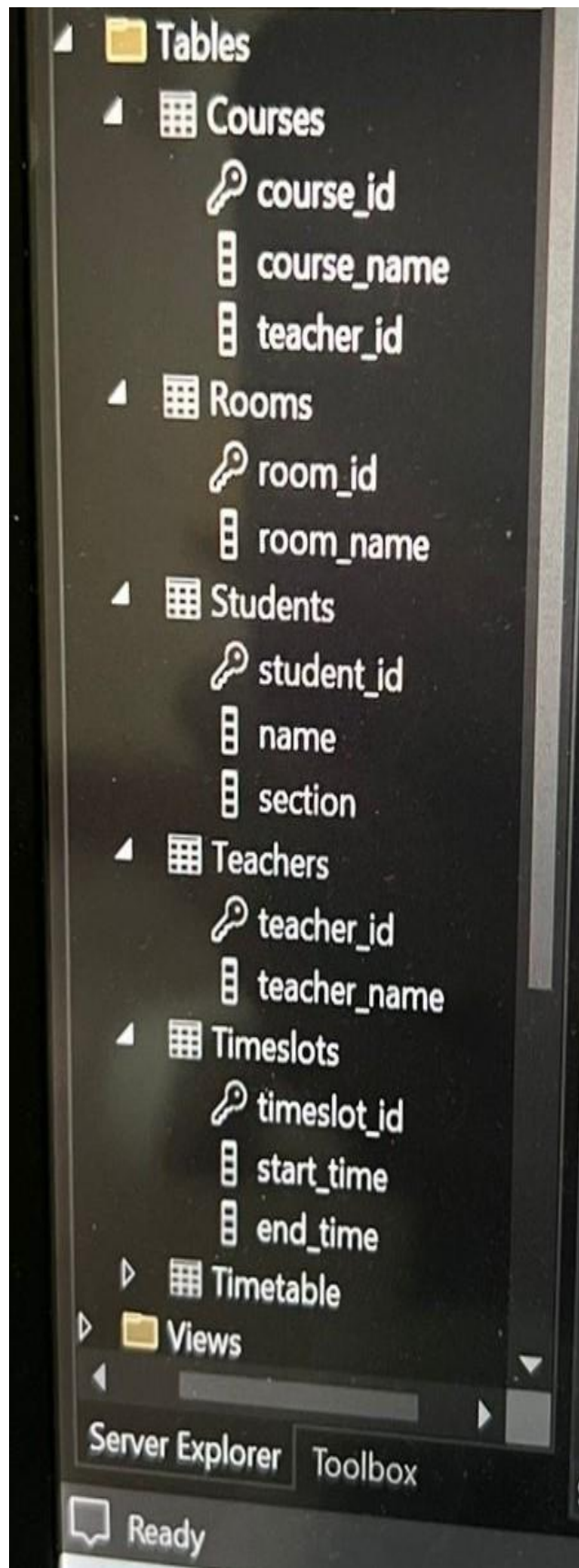
Section

Enter Section (2-A, 2-B, 4-A, 6-A, 8-A):

Login

Exit

Student Name:	Awais Ishaq			
Enrollment ID:	01-131232-052			
Section:	2-B			
	Day	Start Time	End Time	Class Details
▶	Monday	8:30	10:25	Introduction to Software Engineering - Dr. Awais Majeed - ROOM 4-17
	Monday	11:30	1:25	Object Oriented Programming - Dr. Tamim Khan - ROOM 4-19
	Monday	3:30	4:25	Linear Algebra - Sir Zubair Abbasi - ROOM 4-19
	Tuesday	10:30	11:25	Introduction to Software Engineering - Dr. Awais Majeed - ROOM 4-18



Conclusion: In this lab we were given the tasks mentioned in the instructions (assignment 3) file and used the basis from the previous 2 assignments to perform this new task of assignment 3 by making some changes in the code and using database in SQL server instead of using file handling and also performed other tasks(activities) related to the Assignment.