1. Creating a class named teacher.
2. Creating the variables needed to the class.
3. Tname of type string, ID of type int, Class of type int and Section of type string.
4. Creating a class named teacherBO for the business operation.
5. In this class we are going to define the different CRUD operation functions.
6. Creating a list of type class teacher, naming it as teachers.
7. The operations on the database are to be done using this list teachers.
8. Defining the GetTeachers function that gives the total list that helps in displaying all of them.
9. Defining the TeacherAdd function to add another teacher details into the database.
10. Defining the EditTeachers function to edit the details of the teachers.
11. Defining the GetTeacherbyID function to get the teacher’s details using his ID.
12. Defining the DeleteTeachers function to delete the teacher’s details using the ID.
13. Now in the main function, we need to create a context of the type teachersBO. Using the same context, we have to call the respective functions.
14. Using while loop the options to CRUD operations are displayed. User selects the option given on the console window.
15. The operations are 1. Add teacher 2. Edit details 3. Display details 4. Get teachers by ID 5. Delete teacher’s details.
16. If any option other than these given above are chosen, then output will be “invalid input”.
17. Below is the link for the git hub repository.