

Scope: Assignment for Day 7 – Usage of Class and Interface

Expected Submission date: Day 7

Purpose of the assignment is to understand the usage of Collection using console application.

[Note: It's a continuation of Assignment 2 (Given in Day 7)]

Requirement:

1. Create a Copy of Assignment 2 into different Folder location
2. Open the Solution in Visual Studio
 - a. Build the application
3. Under the console application erase all code inside Main methods
4. Create a List of IEmployee
5. Add fourteen real record under the collection (two manager and twelve employee)
 - a. Use your name and end mail as data as employee data
 - b. Use Manager name as "Test Manager1" and email as manager1@esspl.com for first manager
 - c. Use Manager name as "Test Manager2" and email as manager2@esspl.com for second manager
6. Assign ReportingManager field for all employee randomly by manager 1 and manager 2
7. Use LINQ syntax to find the employee name who are working under manager 1
 - a. Display the record under Console
8. Use Expression Methods to find the employee who are working under manager2
 - a. Display the record under Console
9. Use Expression Methods to find the total number of employee exists under the organization
 - a. Display the result in console

Assessment:

	Weight	Total	Weighted Total
LINQ	2	10	20
Expression Methods	3	10	20
Total			50