Duration 1 Day.

Create an application using <u>C# .Net Core 6.0</u> Or Java

Task 1:

- ❖ Create 2 Classes
- ❖ KYC Class and Project Class
- ❖ Project Class inherits KYC CLass

Following are the Class member details with sample Data
There are 2 Classes

Task 2
Class Name: KYC
Variables and Methods in KYC Class are :
Variable List

KYCID	Name	Gender

Method Name **GenerateId**.
Logic for **GenerateId** : it generates id for each person using following logic
Random Number of 3 Digit+ Size of Name String+ M if Male else F if Female if Other then Oth
Example If :
    Name is Abhayankar Pinto and
    Gender **Others**

 The Generated ID will be <u>107**16Oth**</u> where random generated number **is 107**

Task 3
*** The constructor of this class will call the method **GenerateId**

Task 4

Class Name: Project
In This class KYC
It has a constructor to take all necessary data from user

 following are the variable list

ProjectID	PROJECT NAME	MEMBER ID

Task 5

This class has 2 method
Method 1Name DisplayMemberInfo to display who is doing which project .

Task 6

Method 2 if the input is the member it should tell the person is doing how many projects .

Task 5 and 6 are optional but it adds up the preference .