



# PAF-Karachi Institute of Economics and Technology College of Computing and Information Sciences

## Object Oriented Programming

### Assignment - 2

#### Instruction:

- ▶ Create a **word document** which contains each question's solution with screen shot of output.
- ▶ Must attempt all questions by yourself, in case of **copied** solutions your assignment will marked **ZERO**.
- ▶ Submit softcopy on **Google classroom** before deadline.

**Save your word document with name: [Student Name Student ID]**

**Submission Deadline: 18/04/2021**

#### Question – 1 [WINDOWS FORM BASED ]

[5 marks]

Create a quiz application for two types of student "junior students / senior students".

For both you have to create two levels of quiz question. [High/medium]. Each level contains 5 quiz question and each question contains 3 answers options it's very simple, now run your mind to create GUI and:

Apply OOP concepts:

- 1: classes
- 2: Constructor overloading
- 3: static keyword
- 4: methods

Use an appropriate GUI controls to create a best design from your side.

Show the correct answers and wrong answers at the end of the quiz program.

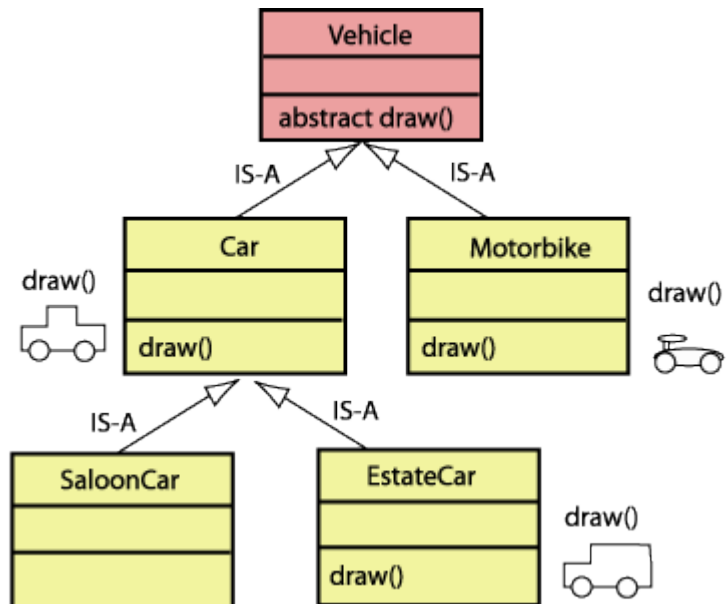
*Ms. Yumna Iftikhar*

**[Add screen shots of code and screen shots of outputs]**

**Question – 2 [CONSOLE BASED ]**

**[5 mark]**

Perform the following question and apply appropriate OOP concept.



**Good Luck 😊**