Bahria University,

Karachi Campus

A picture containing text, room

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LAB EXPERIMENT NO:

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09

LIST OF TASKS

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| TASK NO | OBJECTIVE |
|  |  |
| 01 | Write a program and create the objects of classes in class car to explain the concept of composition. Create several classes as engine, doors, capacity, and wheel having their individual methods attributes. The object of these classes is created in a car class, and they are set as public. The object of this car class is created in Main method and this with the help of this object we can call other classes as well and can use their functionalities and design UML class diagram. |
| 02 | Write complete program for Flight's class, Time's class, and Passenger's class with the concept of association and aggregation and design UML class diagram. |
| 03 | A company manages many stores. Each Store contains many Products. Implement Product, Store and Company classes using association and aggregation concepts and design UML class diagram. |
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Submitted On:

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23/05/23

(Date: DD/MM/YY)