

Bahria University,

Karachi Campus



LAB EXPERIMENT NO:

07

LIST OF TASKS

TASK NO	OBJECTIVE
01	Write the classes containing the given instance variables and methods, following the given inherited hierarchy:
02	Write a program that inherits a class named Alien and Pirates from a parent class Human. Thus, explaining the concepts of inheritance.
03	Write a program that inherits a class named Produce, Cosmetics, Pharmacy, electronic Item and Cloth from a parent class Item. Item class has its own features like name and price etc. Child classes like Produce have their own child classes i.e., Frozen, Fresh.
04	Write a program that inherits a class named Pakistani, BBQ, Chines, Fast Food and Beverages etc. from a parent class Cuisines. Cuisines class has its own features like, name, quantity, and price etc. Child classes can have their own child classes.
05	Create a superclass Items with subclasses WeighedItem and CountedItem. Override getPrice and toString methods in subclasses. Use superclass constructor and methods in defining subclass methods.

Submitted On:

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(Date: DD/MM/YY)