1. TASK1:

OBJECT:

Muhammad Ali

CLASS:

Class Human{

DATA MEMBERS/ATTRIBUTES:

String name

String hobbies

String qualification

Int age

Int height

Int weight

METHODS/FUNCTIONS:

Eat()

sleep()

work()

laugh()

talk()

run()

1. TASK 2:

Object:

laptop

CLASS:

Class Electronics{

DATA MEMBERS/ATTRIBUTES:

String brand

String models

String reviews

Int processing\_power

Int length

Int weight

METHODS/FUNCTIONS:

On()

off()

cursor()

keyboard()

ringtone()

alarm()

1. TASK 3

Parent Class:

Class lion{

DATA MEMBERS/ATTRIBUTES:

String colour

String gender

Int running\_speed

Int height

Int weight

METHODS/FUNCTIONS:

sleep()

eat()

run()

hunt()

roar()

Subclass:

simba

Simba extend lion {

}

DATA MEMBERS/ATTRIBUTES:

String colour

String gender

Int running\_speed

Int height

Int weight

METHODS/FUNCTIONS:

sleep()

eat()

run()

hunt()

roar()

chew()