5th Feb Assignment PYTHON . 00 P'S

1) -> Class: A class is considered as a blueprint of objects. We can think of the class as a sketch (prototype) of ma house,

> Object: An object is called an instance of a c1055.

Example: # create class class Bike: name = 1' 11 gear = 0 # create objects of class Bike 1 = Bike ()

Four pillars of oppis 2

Abstraction

3 Encopsulation

Inheritance

Polymosphism

3 Use the \_\_init! function to assign values to object prob properties, or other operations that are necessary to do when the object is being created.

Examples

class person: det\_init\_1 seif, name, age): seifiname = name self. age = age p1 = person ("John", 57)

p1. name

John. to Ochput #-init -function used

