What is abstraction?

Abstraction is a process of hiding the implementation details from the users,only the highlighted set of services provided to the user.

Ex:- call 🡪 green or red

What is abstract class?

Abstract class in a class that contains one or more abstract methods called abstract class.

Note:-

1. An object of an abstract class cannot be created.
2. Python provides abc module to work with abstraction.
3. We use @abstractmethod decorator to define abstract method.

Syntax:- from abc import ABC

Class demo(ABC):

Def fun(self):

#body

@abstractmethod

Def fun2(self):