Muhammad Hafiz Agrippina

R1

210511043

Praktikum 4 PBO

Composition Peneliti Dan Jurnal Script:

'''

Nama : Muhammad Hafiz Agrippina

Kelas : R1

NIM : 210511043

'''

class Peneliti:

    def \_\_init\_\_(self, name):

        self.name = name

        self.judul = Judul()

        print("Nama:Muhammad Hafiz Agrippina")

class Jurnal:

    def \_\_init\_\_(self, name):

        self.name = name

class Judul:

    def \_\_init\_\_(self):

        self.items = []

    def add\_item(self, item):

        self.items.append(item)

        print("Judul Jurnal: ", item.name)

    def remove\_item(self, item):

        self.items.remove(item)

peneliti = Peneliti(" ")

jurnal1 = Jurnal("Bagaimana Cara Memakai visual studio code")

jurnal2 = Jurnal("Respon Mahasiswa Terhadap Parkiran Yang Tidak Teratur")

print("="\*40)

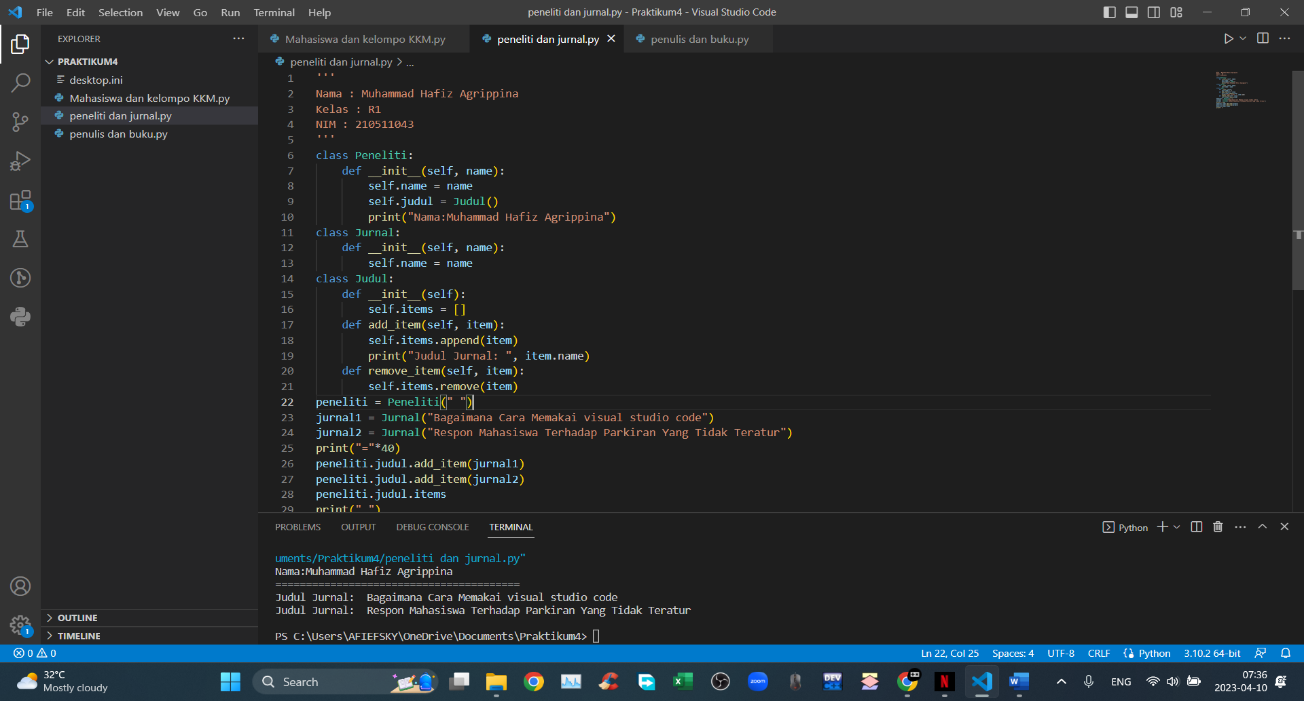
peneliti.judul.add\_item(jurnal1)

peneliti.judul.add\_item(jurnal2)

peneliti.judul.items

print(" ")

Hasil Running Program:



Composition Mahasiswa Dan kelompok KKM Script:

'''

Nama : Muhammad Hafiz Agrippina

Kelas : R1

NIM : 210511043

'''

class Mahasiswa:

    def \_\_init\_\_(self, name):

        self.name = name

        self.anggota = Anggota()

        print("Daftar Nama Mahasiswa Kelompok KKM")

class Kelompok\_KKM:

    def \_\_init\_\_(self, name):

        self.name = name

class Anggota:

    def \_\_init\_\_(self):

        self.items = []

    def add\_item1(self, item):

        self.items.append(item)

        print("Kelompok 1: ", item.name)

    def add\_item2(self, item):

        self.items.append(item)

        print("Kelompok 2: ", item.name)

    def remove\_item(self, item):

        self.items.remove(item)

mahasiswa = Mahasiswa(" ")

kel1 = Kelompok\_KKM("M.Hafiz, Aril Rohman, Rima Rahayu.")

kel2 = Kelompok\_KKM("Restu Aji , Dwi Subandi, Alan.")

print("="\*40)

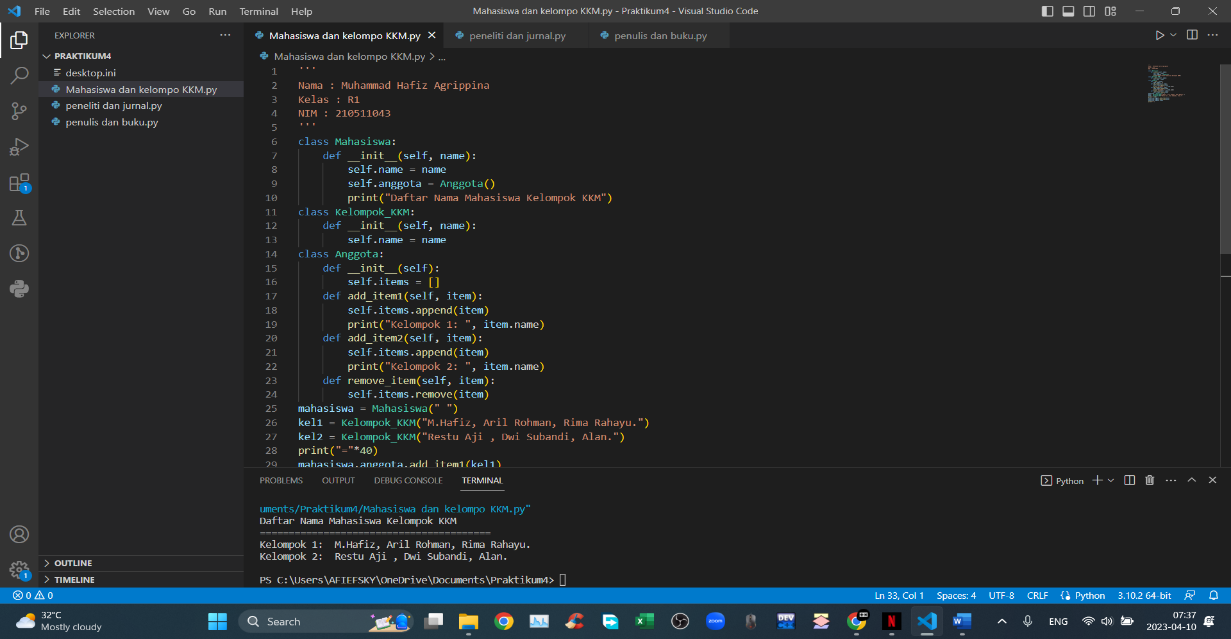
mahasiswa.anggota.add\_item1(kel1)

mahasiswa.anggota.add\_item2(kel2)

mahasiswa.anggota.items

print(" ")

Hasil Running Program:



Composition Penulis Dan Buku Script:

'''

Nama : Muhammad Hafiz Agrippina

Kelas : R1

NIM : 210511043

'''

class Penulis:

    def \_\_init\_\_(self, name):

        self.name = name

        self.karya = Karya()

        print("Karya Muhammad Hafiz Agrippina")

class Judul:

    def \_\_init\_\_(self, name, sience):

        self.name = name

        self.sience = sience

class Karya:

    def \_\_init\_\_(self):

        self.items = []

    def add\_item1(self, item):

        self.items.append(item)

        print("Judul: ", item.name,", Tahun", item.sience)

    def add\_item2(self, item):

        self.items.append(item)

        print("Judul: ", item.name,", Tahun", item.sience)

    def remove\_item(self, item):

        self.items.remove(item)

penulis = Penulis(" ")

judul1 = Judul("Cinta Biru", 2022)

judul2 = Judul("Fana Merah Jambu", 2023)

print("="\*40)

penulis.karya.add\_item1(judul1)

penulis.karya.add\_item2(judul2)

penulis.karya.items

print(" ")

Hasil Running Program:

