ASSIGNMENT-6
DOMAIN:DATA SCIENCE WITH AI-ML
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PROGRAM:

```python
class HR_DEP:
    def __init__(self,hres,**kwargs):
        print("HR DEPARTMENT")
        super().__init__(**kwargs)
        self.hres=hres




class FINANCE_DEP:
    def __init__(self,fres,**kwargs):
        print("FINANCE DEPARTMENT")
        super().__init__(**kwargs)
        self.fres=fres




class SALE_DEP:
    def __init__(self,sres,**kwargs):
        print("SALE DEPARTMENT")
        super().__init__(**kwargs)
        self.sres=sres

class manager(HR_DEP,FINANCE_DEP,SALE_DEP):
    def __init__(self,f,s,h):
        print("ALL DEPARTMENT ARE AS FOLLOWS:")
        super().__init__(fres=f,sres=s,hres=h)



m=manager('FINANCE','SALE','HR')
print("****************************************************************************"
)
```

```python
print("Employees in HR_DEP department:")
hr_employees = {'x': '10k', 'y': '10k', 'z': '10k'}
for employee, salary in hr_employees.items():
    print(f"Employee: {employee}, Salary: {salary}")




print("Employees in FINANCE_DEP department:")
FINANCE_employees = {'P': '20k', 'Q': '20k', 'R': '20k'}
for employee, salary in FINANCE_employees.items():
    print(f"Employee: {employee}, Salary: {salary}")




print("Employees in SALE_DEP department:")
SALE_employees = {'A': '30k', 'B': '30k', 'C': '30k'}
for employee, salary in SALE_employees.items():
    print(f"Employee: {employee}, Salary: {salary}")
```

OUTPUT:

ALL DEPARTMENT ARE AS FOLLOWS:

HR DEPARTMENT

FINANCE DEPARTMENT

SALE DEPARTMENT

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Employees in HR_DEP department:

Employee: x, Salary: 10k

Employee: y, Salary: 10k

Employee: z, Salary: 10k

Employees in FINANCE_DEP department:

Employee: P, Salary: 20k

Employee: Q, Salary: 20k

Employee: R, Salary: 20k

Employees in SALE_DEP department:

Employee: A, Salary: 30k

Employee: B, Salary: 30k

Employee: C, Salary: 30k