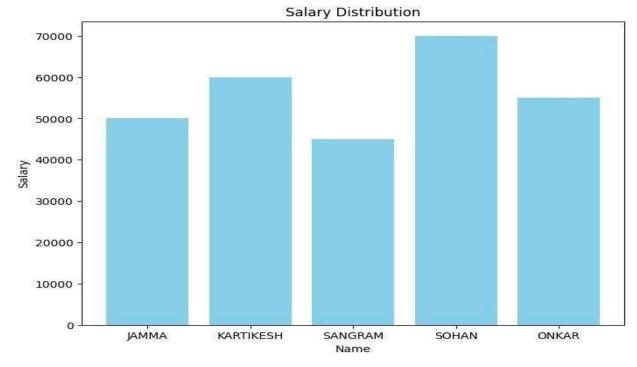
## NAME: GANESH KACHARE

Roll no: 12

## PRACTICAL 1

```
import pandas as pd import matplotlib.pyplot
as plt
# Creating a DataFrame data = {'Name': ['JAMMA', 'KARTIKESH',
'SANGRAM', 'SOHAN', 'ONKAR'],
 'Age': [25, 30, 22, 35, 28],
 'Salary': [50000, 60000, 45000, 70000, 55000]} df
= pd.DataFrame(data) # Displaying the
DataFrame print ("DataFrame:") print (df) # Plotting a bar chart for
Salary plt.figure(figsize=(8, 6)) plt.bar(df['Name'],
df['Salary'], color='skyblue') plt.title('Salary
Distribution') plt.xlabel('Name') plt.ylabel('Salary') plt.show()
Plotting a pie chart for Age plt.figure(figsize=(8,
8))
plt.pie(df['Age'], labels=df['Name'], autopct='%1.1f%%', startangle=90)
plt.title('Age Distribution')
                                             plt.show()
  DataFrame:
          Name
                        Age
  Salary
  0
                25
                     50000
        JAMMA
  1
        KARTIKESH
                    30
         60000
  2
        SANGRAM
                  22
         45000
  3
        SOHAN
                35
                     70000
  4
                     55000
        ONKAR
                28
```



Age Distribution

