

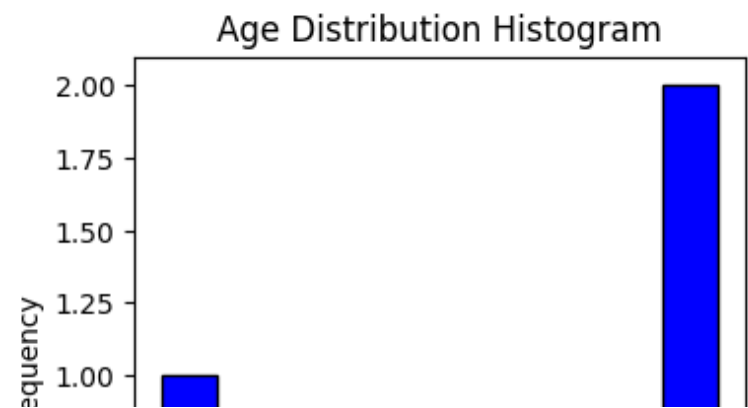
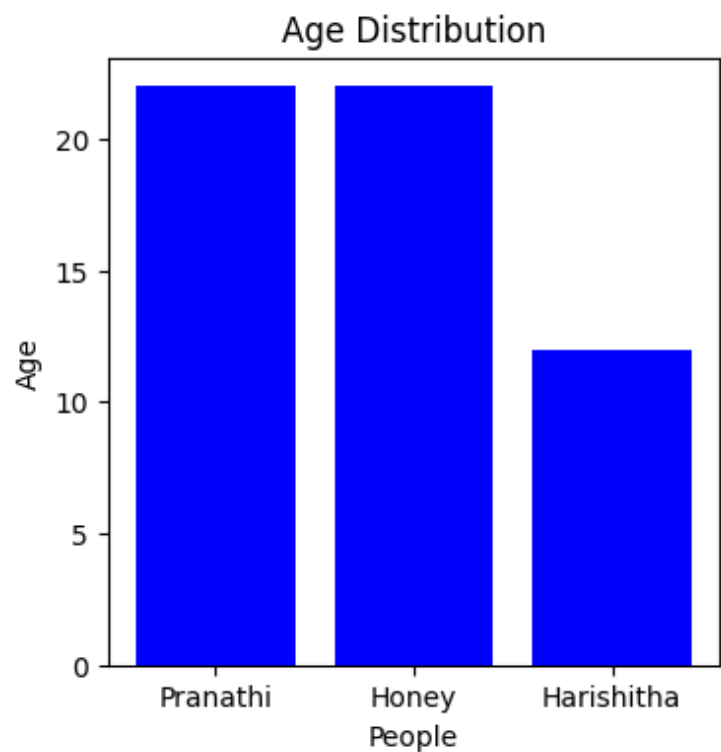
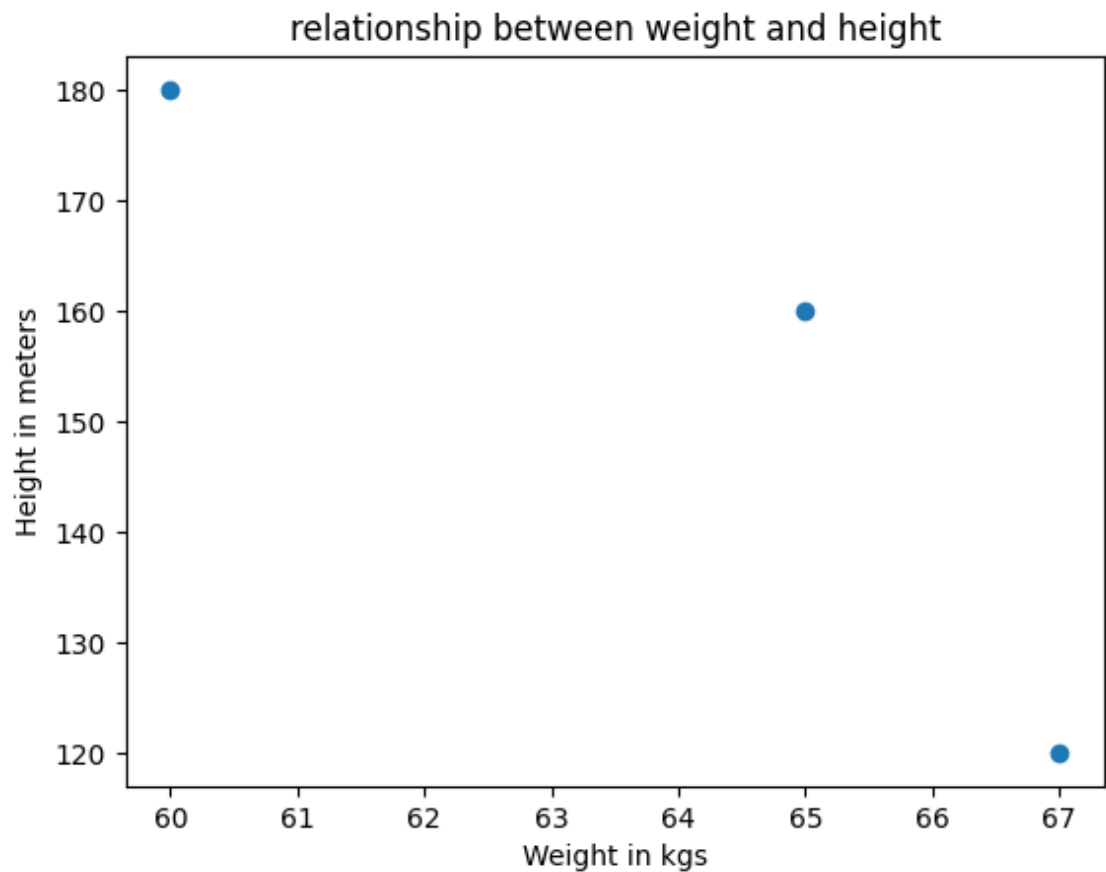
```
import matplotlib.pyplot as plt

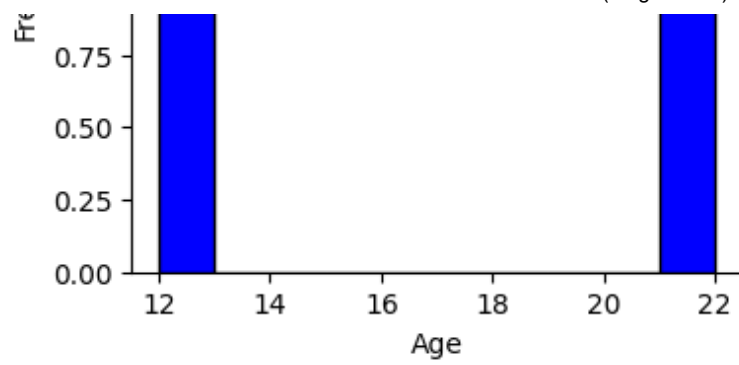
people = ['Pranathi', 'Honey', 'Harishitha',]
age=[22,22,12]
weight=[65,67,60]
height=[160,120,180]

# scatter plot
plt.scatter(weight,height)
plt.title("relationship between weight and height")
plt.ylabel("Height in meters")
plt.xlabel("Weight in kgs")
plt.show()

# bar chart
plt.figure(figsize=(4, 4))
plt.bar(people, age, color='blue')
plt.xlabel('People')
plt.ylabel('Age')
plt.title('Age Distribution')
plt.show()

#Histogram
plt.figure(figsize=(4, 4))
plt.hist(age, bins=10, color='blue', edgecolor='black')
plt.xlabel('Age')
plt.ylabel('Frequency')
plt.title('Age Distribution Histogram')
plt.show()
```





Could not connect to the reCAPTCHA service. Please check your internet connection and reload to get a reCAPTCHA challenge.