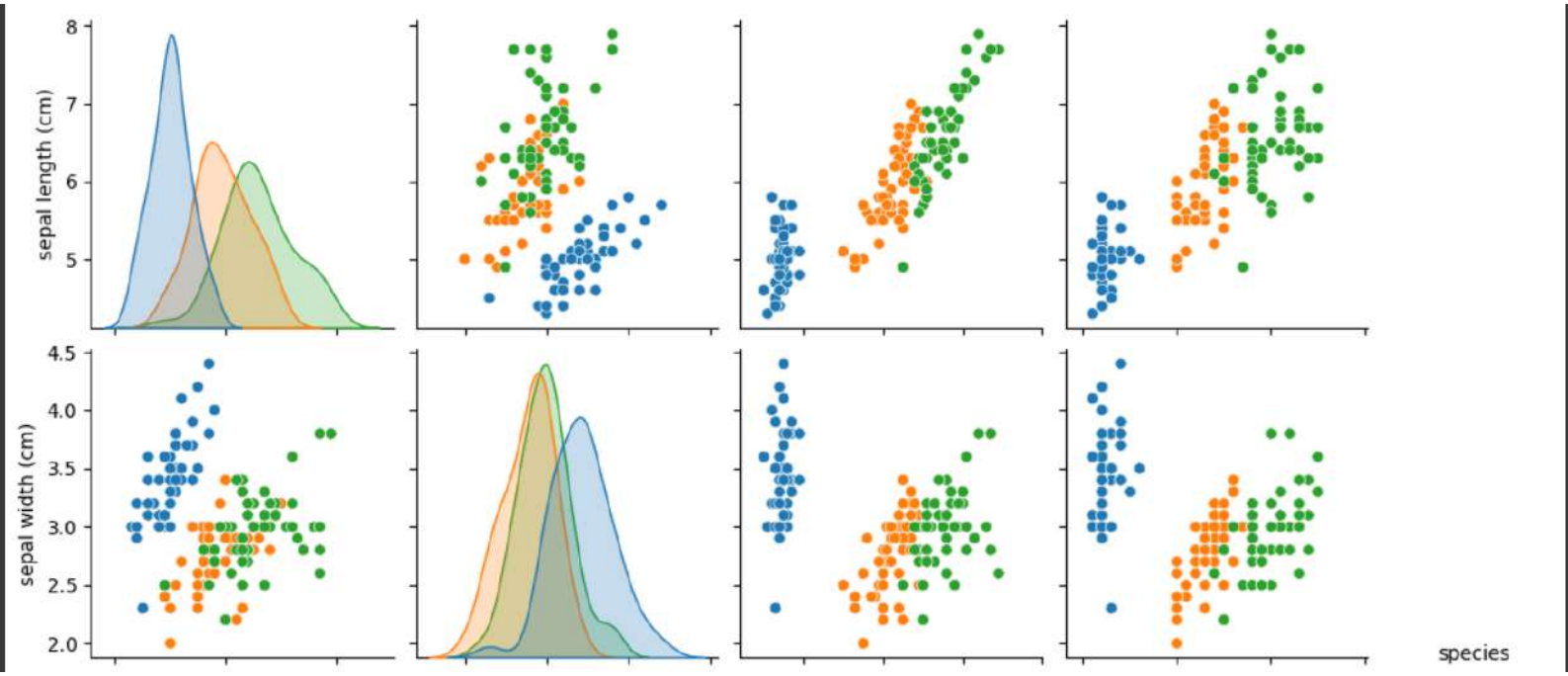
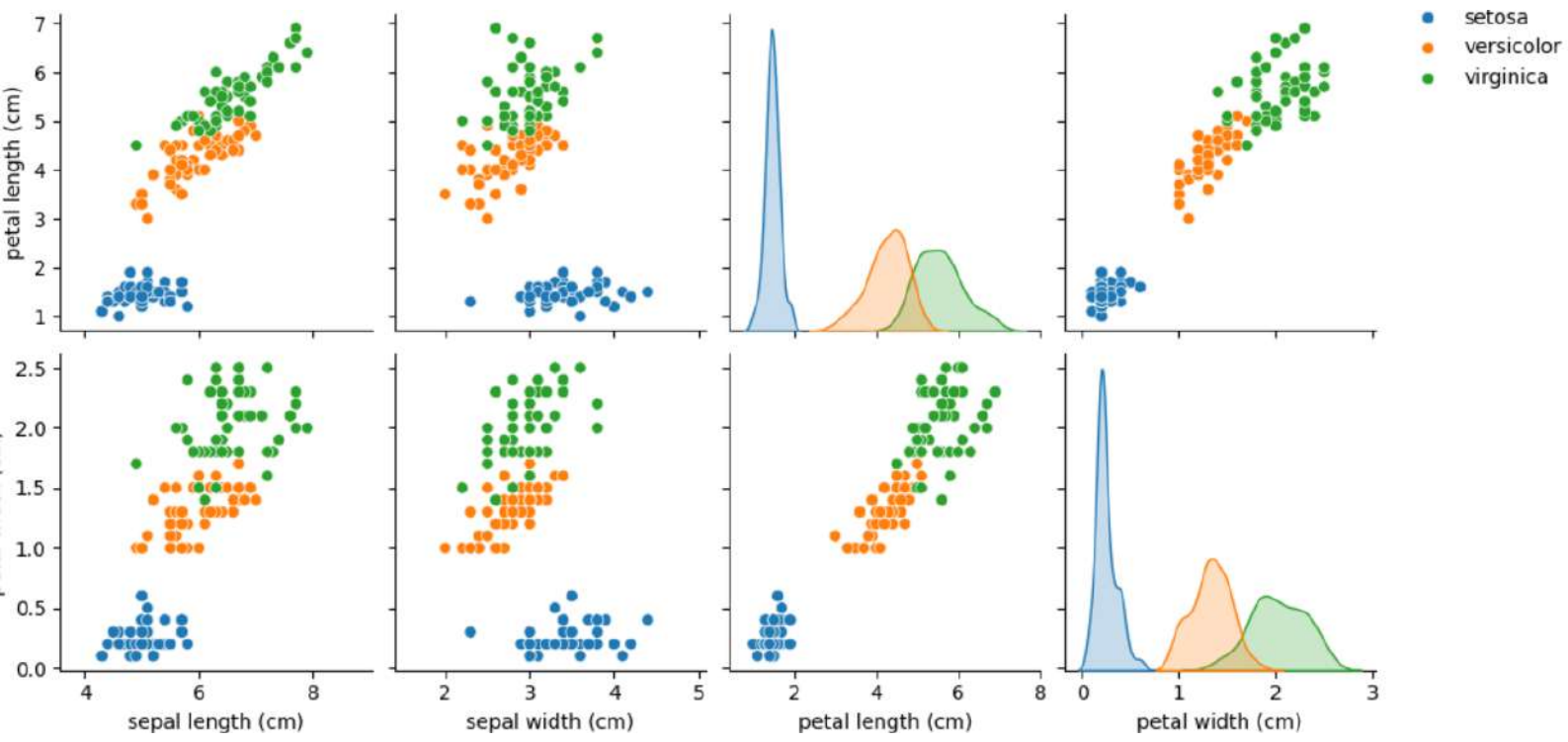
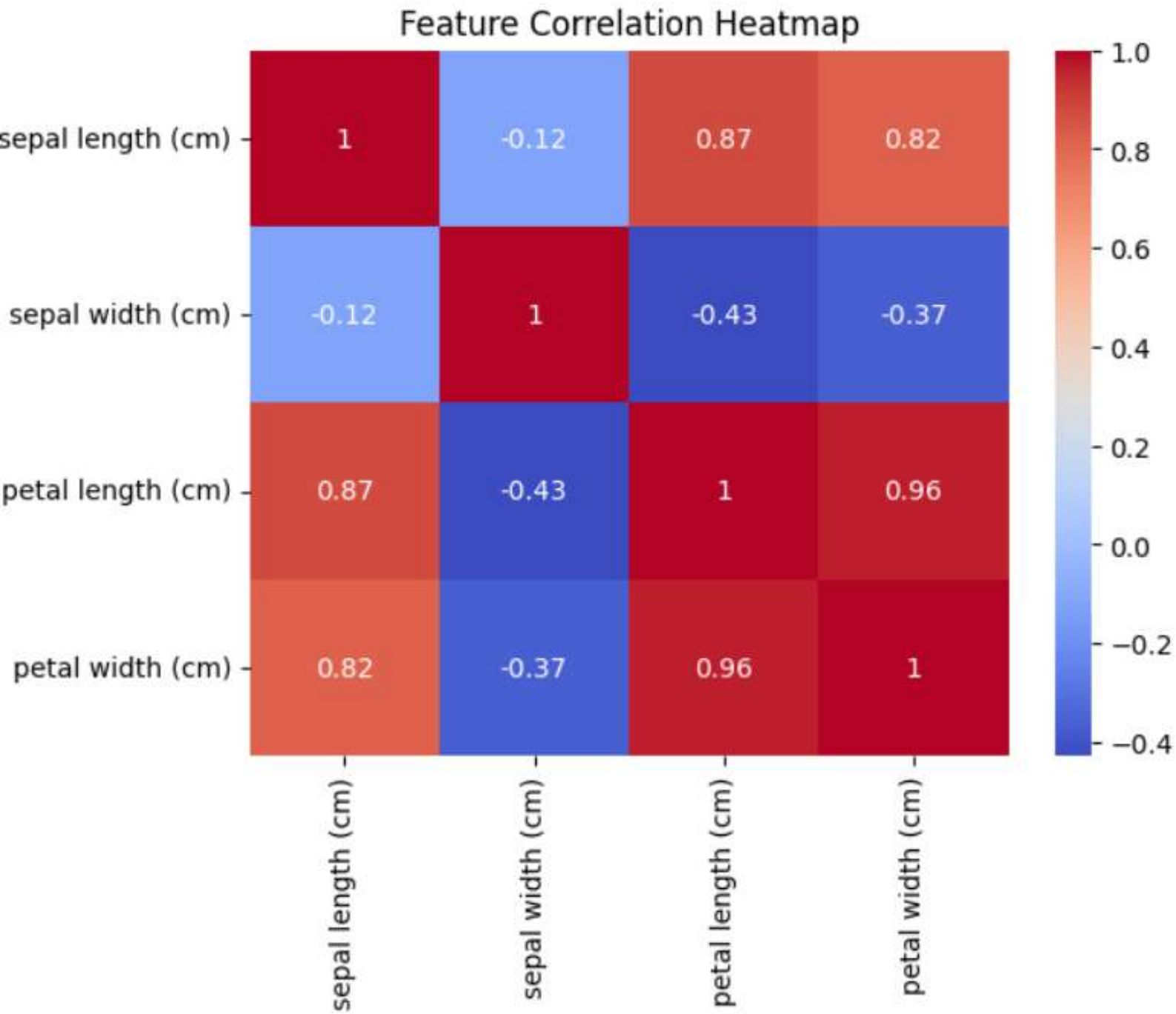
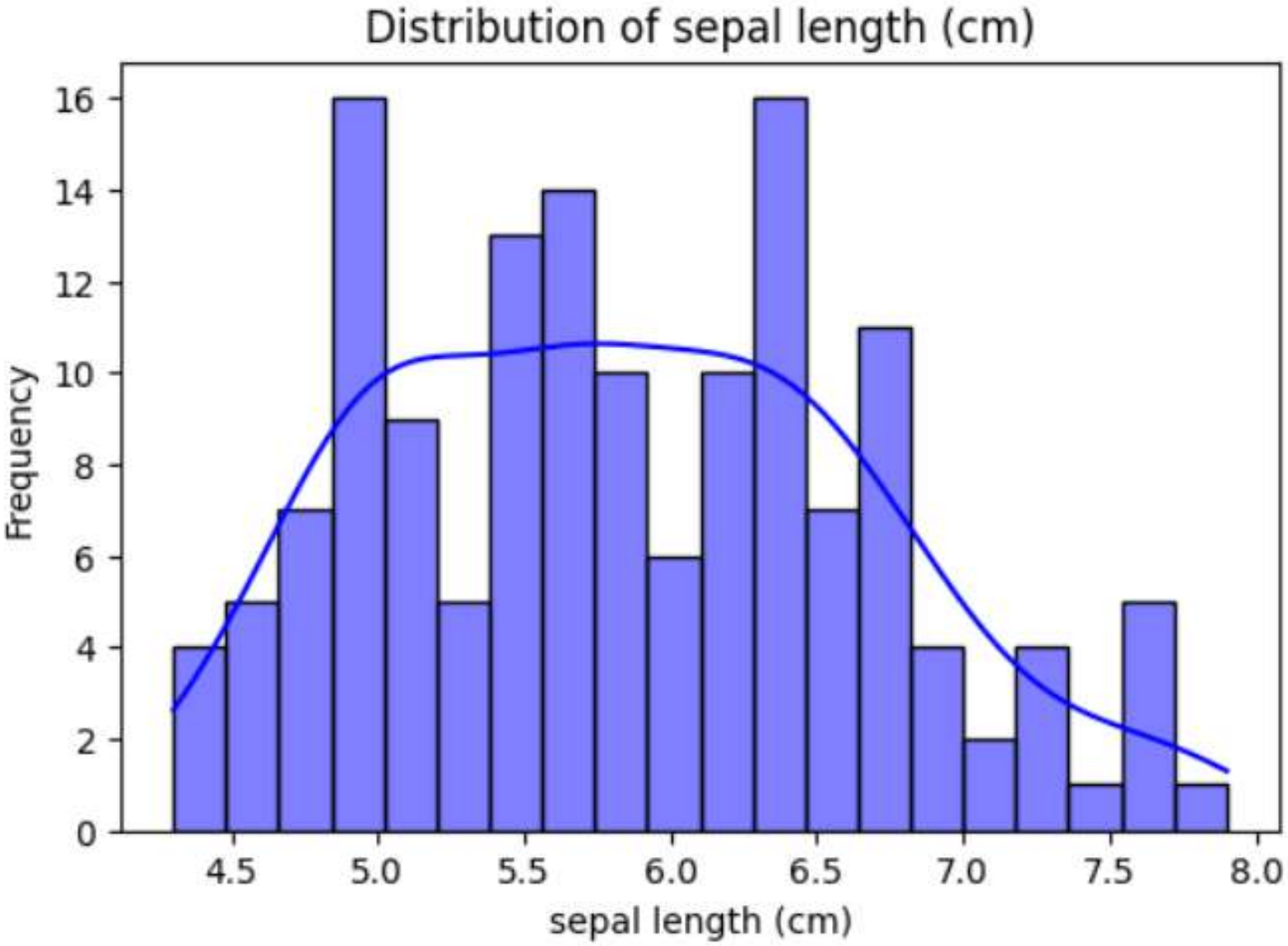
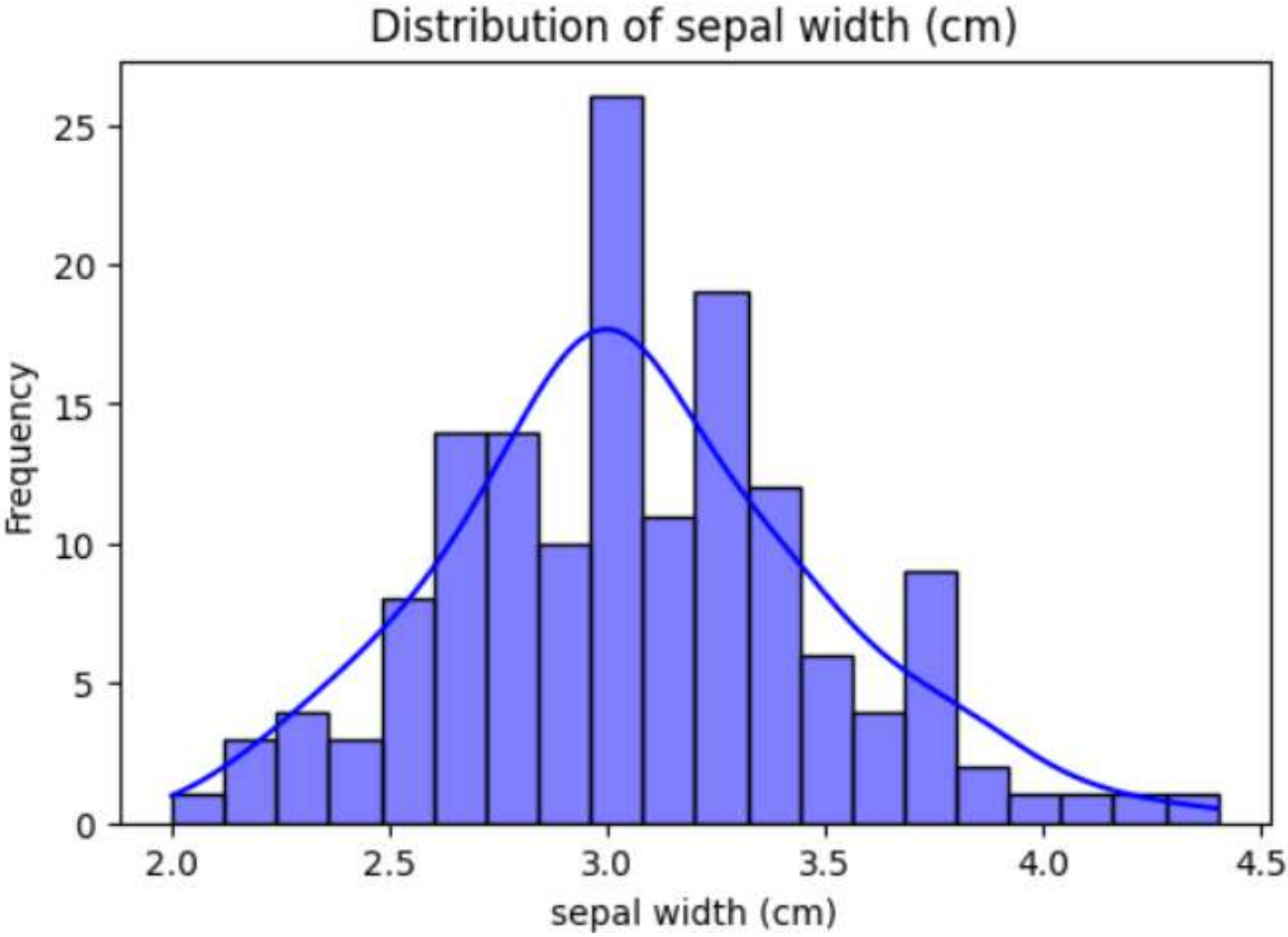
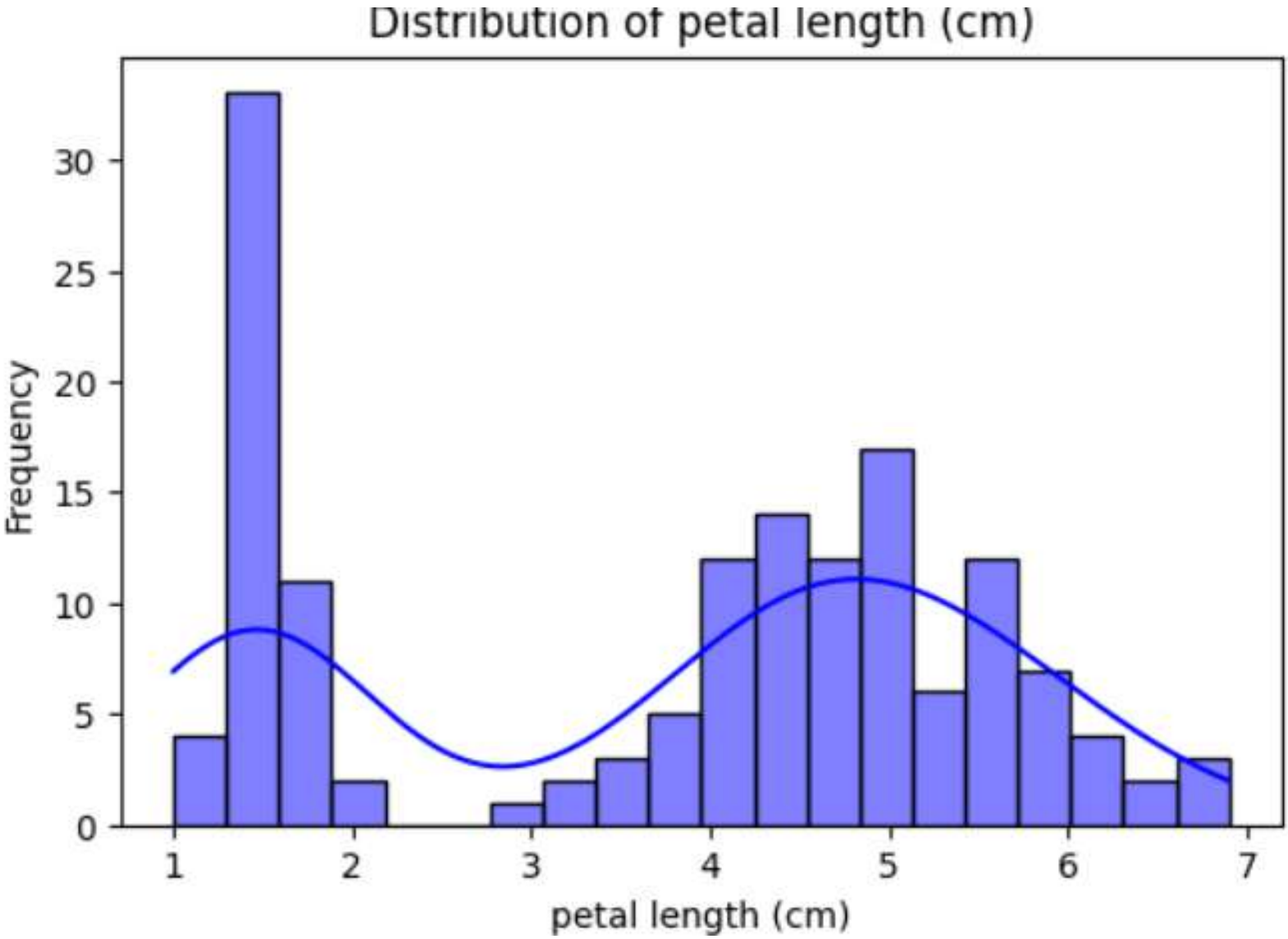

sepal length (cm)
sepal width (cm)
8
7
6
5
4.5
4.0
3.5
3.0
2.5
2.0
species

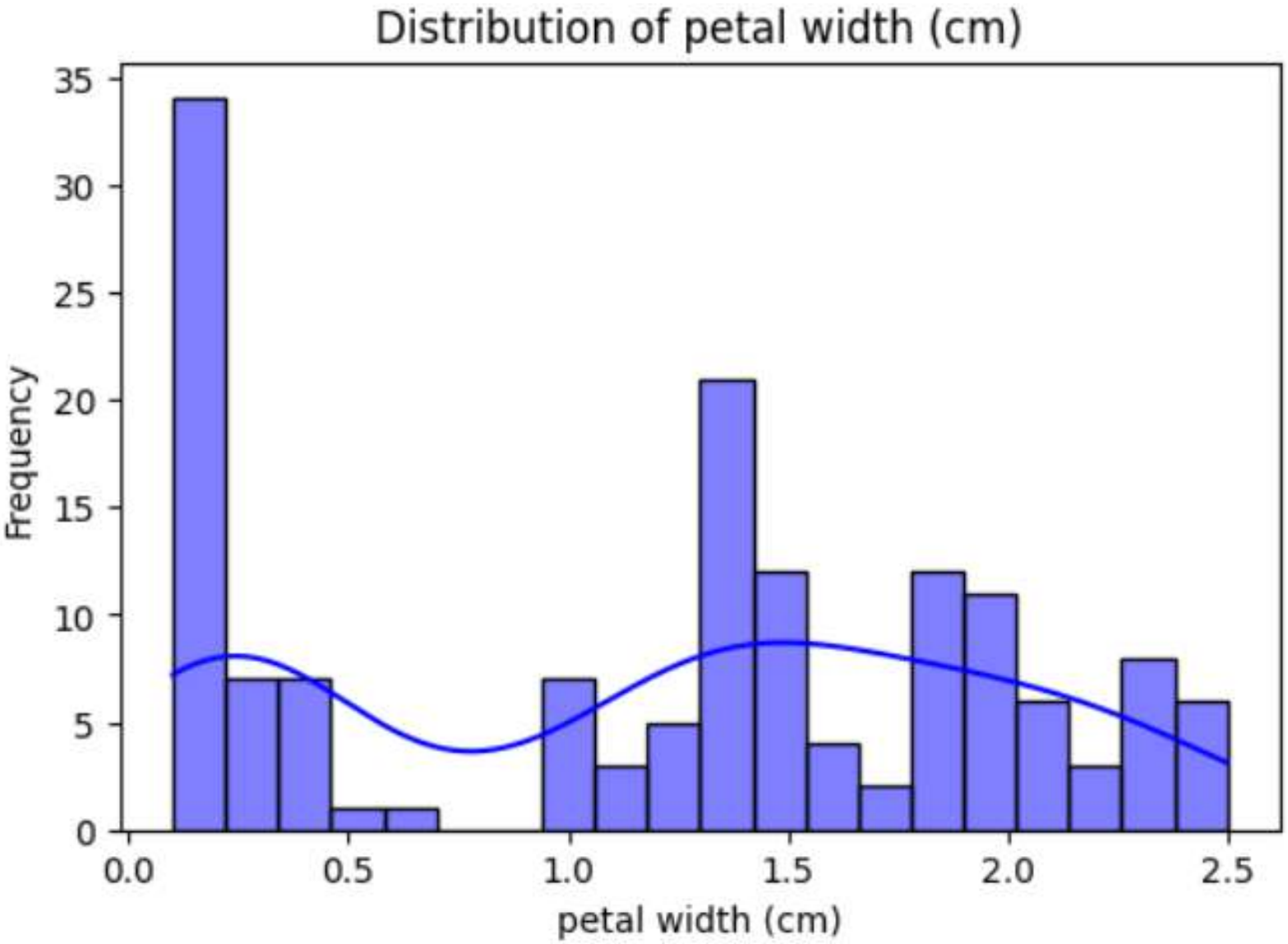

setosa
versicolor
virginica
petal length (cm)
sepal length (cm)
sepal width (cm)
petal length (cm)
petal width (cm)

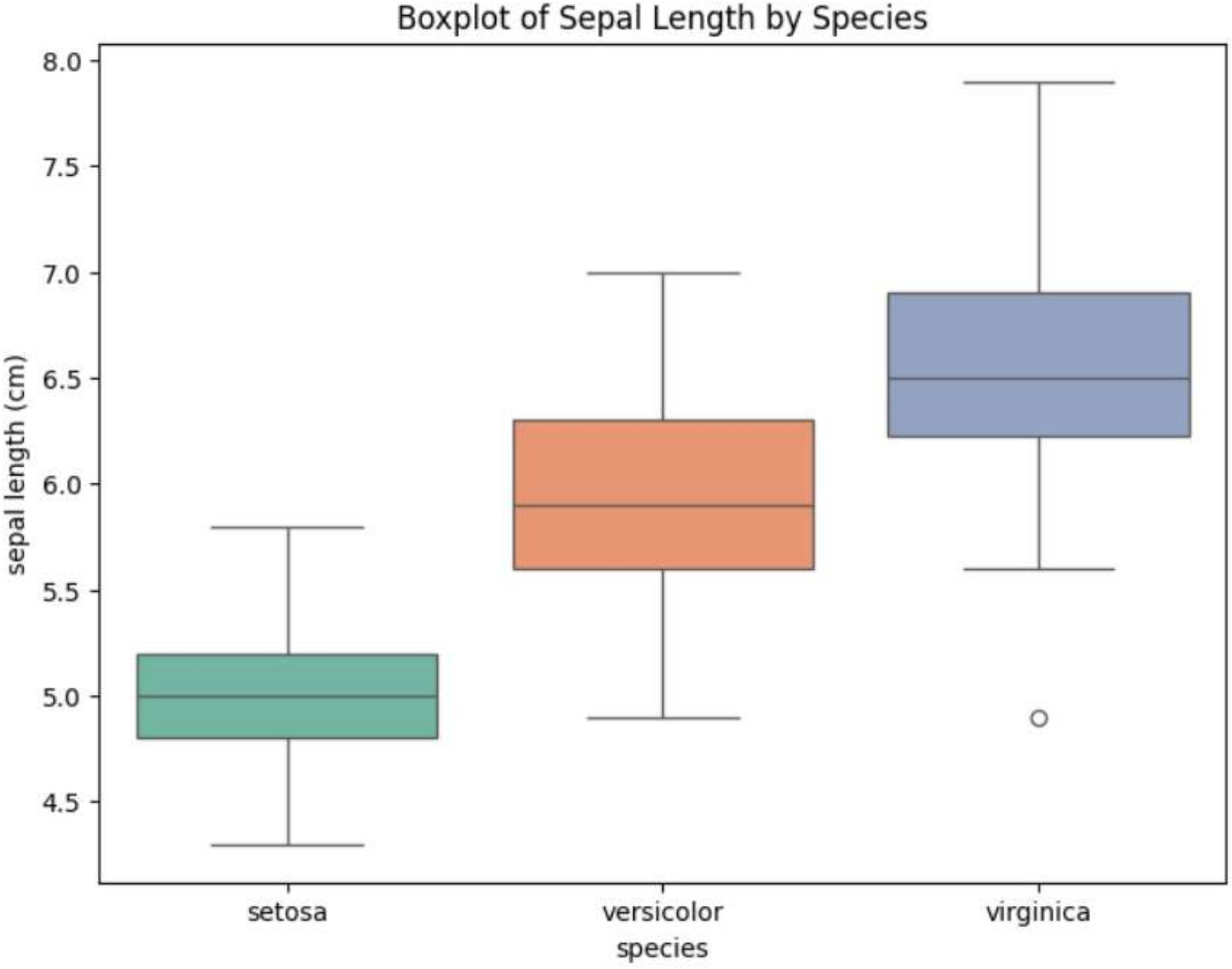

Feature Correlation Heatmap
sepal length (cm)
sepal width (cm)
petal length (cm)
petal width (cm)
1
-0.12
0.87
0.82
-0.12
1
-0.43
-0.37
0.87
-0.43
1
0.96
0.82
-0.37
0.96
1
sepal length (cm)
sepal width (cm)
petal length (cm)
petal width (cm)
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4


Distribution of sepal length (cm)
Frequency
0
2
4
6
8
10
12
14
16
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
sepal length (cm)


Distribution of sepal width (cm)
Frequency
0
5
10
15
20
25
2.0
2.5
3.0
3.5
4.0
4.5
sepal width (cm)


Distribution of petal length (cm)
Frequency
0
5
10
15
20
25
30
1
2
3
4
5
6
7
petal length (cm)


Distribution of petal width (cm)
Frequency
35
30
25
20
15
10
5
0
0.0
0.5
1.0
1.5
2.0
2.5
petal width (cm)


Boxplot of Sepal Length by Species
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
sepal length (cm)
setosa
versicolor
virginica
species