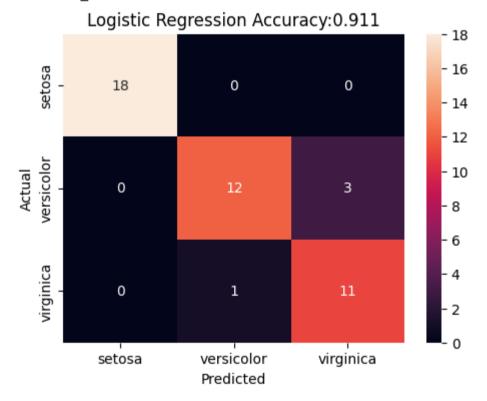
	separtengen (em,	sepat matil (e.i.)	petat tengen (em)	petat matn (em)
0	0.222222	0.625000	0.067797	0.041667
1	0.166667	0.416667	0.067797	0.041667
2	0.111111	0.500000	0.050847	0.041667
3	0.083333	0.458333	0.084746	0.041667
4	0.194444	0.666667	0.067797	0.041667
5	0.305556	0.791667	0.118644	0.125000
6	0.083333	0.583333	0.067797	0.083333
7	0.194444	0.583333	0.084746	0.041667
8	0.027778	0.375000	0.067797	0.041667
9	0.166667	0.458333	0.084746	0.000000

```
In [27]: # Split the data into training and testing sets
    from sklearn.model_selection import train_test_split
    X_train, X_test, y_train, y_test = train_test_split(data_scaled, iris.target, test_size=0.3)
```

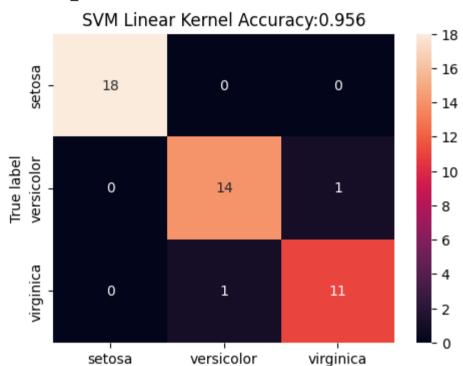
In [28]: # train_model_using_logistic_regression
cm, accuracyLR, precision, recall, f1 = fns.train_model_using_logistic_regression(X_train, X_test, y_train, y_test,

accuracy_LR : 0.911
precision_LR : 0.911
recall_LR : 0.911
f1-score LR : 0.911



In [29]: # train_model_using_support_vector_classification
cm, accuracySVC, precision, recall, f1 = fns.train_model_using_support_vector_classification(X_train, X_test, y_tra

accuracy_SVC : 0.956
precision_SVC : 0.956
recall_SVC : 0.956
f1-score_SVC : 0.956



Predicted label