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-----
| 1. ( Multinomial ) |
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Macro Average :
-----
(0.77637693454539414, 0.6339510617367049, 0.64318352310381843, None)
Micro Average :
-----
(0.76913655848132267, 0.76913655848132267, 0.76913655848132267, None)
Accuracy :
-----
0.769136558481
-----

| 2. ( KNeighbors ) |
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Macro Average :
-----
(0.63901181689256814, 0.47188300873430616, 0.51827587596793512, None)
Micro Average :
-----
(0.59889773423147585, 0.59889773423147585, 0.59889773423147585, None)
Accuracy :
-----
0.598897734231
-----

| 3. ( DecisionTree ) |
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Macro Average :
-----
(0.56238745430116888, 0.41331170024716329, 0.44453559399685449, None)
Micro Average :
-----
(0.58542559706062458, 0.58542559706062458, 0.58542559706062458, None)
Accuracy :
-----
0.585425597061
-----

| 4. ( RandomForest ) |
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Macro Average :
-----
(0.59179578702617308, 0.32735843100792217, 0.32670821838039665, None)
Micro Average :
-----
(0.55786895284751992, 0.55786895284751992, 0.55786895284751992, None)
Accuracy :
-----
0.557868952848
-----
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5. (SVC)

Macro Average :

(0.68553743557615543, 0.65098501175098444, 0.6647568548302597, None)

Micro Average :

(0.75382731169626449, 0.75382731169626449, 0.75382731169626449, None)

Accuracy :

0.753827311696

SVM Results for various value of C

1.(SVC - C=0.1)

Macro Average :

(0.67926690765985587, 0.65999710375576803, 0.6658257083737229, None)

Micro Average :

(0.7507654623392529, 0.7507654623392529, 0.7507654623392529, None)

Accuracy :

0.750765462339

2.(SVC - C=0.20)

Macro Average :

(0.6750187493890919, 0.65585841601292449, 0.66158485072848139, None)

Micro Average :

(0.7507654623392529, 0.7507654623392529, 0.7507654623392529, None)

Accuracy :

0.750765462339

3.(SVC - C=0.40)

Macro Average :

(0.6728839563380945, 0.65250200649040979, 0.65887714627796035, None)

Micro Average :

(0.74954072259644822, 0.74954072259644822, 0.74954072259644822, None)

Accuracy :

0.749540722596

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| 4.( SVC - C=0.60 ) |
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Macro Average :
-----
(0.67139496070007398, 0.65118540413470427, 0.65740078475702024, None)
Micro Average :
-----
(0.74831598285364365, 0.74831598285364365, 0.74831598285364376, None)
Accuracy :
-----
0.748315982854
-----

| 5.( SVC - C=0.80 ) |
-----

Macro Average :
-----
(0.6704836393898721, 0.64890261820411965, 0.65575576304975991, None)
Micro Average :
-----
(0.74709124311083897, 0.74709124311083897, 0.74709124311083885, None)
Accuracy :
-----
0.747091243111
-----

| 6.( SVC - C=0.99 ) |
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Macro Average :
-----
(0.67082482692300183, 0.65014551527410314, 0.65659012355479385, None)
Micro Average :
-----
(0.74709124311083897, 0.74709124311083897, 0.74709124311083885, None)
Accuracy :
-----
0.747091243111
-----
```