**REPORT ON: Flower Classifier Using KNN on IRIS Dataset**

1. Value of K Vs. Accuracy

|  |  |
| --- | --- |
| Value of K | Accuracy |
| 1 | 96.666667 |
| 2 | 93.333333 |
| 3 | 96.666667 |
| 4 | 96.666667 |
| 5 | 96.666667 |
| 6 | 96.666667 |
| 7 | 100.000000 |
| 8 | 100.000000 |
| 9 | 100.000000 |
| 10 | 100.000000 |
| 11 | 100.000000 |
| 12 | 100.000000 |
| 13 | 100.000000 |
| 14 | 100.000000 |
| 15 | 100.000000 |