**KNN Classification for Iris Data**

|  |  |
| --- | --- |
| **K** | **validation\_accuracy** |
| **1** | **93.75%** |
| **3** | **90.63%** |
| **5** | **90.63%** |
| **10** | **93.75%** |
| **15** | **90.62%** |

By choosing this (k=1) value , our model got accuracy on TEST SET approximately 100%