RESULTS SUMMARY:

1. RANDOM FOREST RESULTS

|  |  |  |
| --- | --- | --- |
| Normal Data Set 1 | Upsample Data Set 1 | Undersample Data Set 1 |
| Balanced Data Set 1 | Tuned with Upsample Data Set 1 |  |

1. SVM RESULTS

|  |  |
| --- | --- |
| Upsampled Data Set 2 - Scaled | Balanced Data Set 2 – Scaled |

1. KNN RESULTS

|  |  |  |
| --- | --- | --- |
| Upsampled Data Set 2 - Scaled | Balanced Data Set 2 - Scaled | Tuned with Upsample Data Set 2 |

1. Keras Sequential Neural Network Model

|  |  |
| --- | --- |
| Upsampled Data Set 3 - Normalized |  |