|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Model** | **Accuracy** | **Precision** | **Recall** | **F1-Score** | **ROC-AUC** |
| Random Forest | 88.5% | 87.2% | 89.0% | 88.1% | 0.90 |
| SVM | 86.3% | 85.1% | 87.4% | 86.2% | 0.88 |
| GBM | 89.2% | 88.3% | 89.5% | 88.9% | 0.91 |
| Hybrid Model | 92.7% | 91.5% | 93.2% | 92.3% | 0.94 |