

Daftar Isi

Lembar Persetujuan	1
ABSTRAK	2
Daftar Gambar	6
Daftar Tabel	7
1. PENDAHULUAN	8
1.1. Latar Belakang	8
1.2. Perumusan Masalah	10
1.3. Tujuan	10
1.4. Rencana Kegiatan	10
1.5. Jadwal Kegiatan	12
2. KAJIAN PUSTAKA	13
2.1. Landasan Teori	13
2.2. SQL Injection	13
2.3. <i>Artificial Intelligence</i>	14
2.4. <i>Machine Learning</i>	14
2.4.1. <i>Support Vector Machine (SVM)</i>	15
2.4.2. <i>K-Nearest Neighbor(KNN)</i>	16
2.4.3. <i>Logistic Regression(LR)</i>	17
2.5. <i>Dataset</i>	19
2.6. <i>Kaggle</i>	19
2.7. <i>Performance Model Machine Learning</i>	20
2.8. <i>Literatur Review</i>	21
3. PERANCANGAN SISTEM	41
3.1 <i>Dataset</i>	42
3.1.1. <i>Data pre-processing</i>	44
3.1.2. <i>Splitting data</i>	44
3.2. <i>Data processing</i>	45
3.3. <i>Predict Accuracy, Precision, Recall/Sensitivity</i>	45
3.4. <i>Evaluation</i>	46
4. HASIL PENELITIAN	48
4.1 <i>Import Library</i>	48
4.2 <i>Dataset</i>	49
4.3 <i>Splitting data</i>	51

4.4 Data Processing	53
4.4.1. Data Processing SVM	53
4.4.2. Data Processing KNN	55
4.4.3. Data Processing LR	57
4.5 Predict Accuracy, Precision, Recall/Sensitivity	59
4.6 Evaluasi	60
4.7 Diskusi	64
5. KESIMPULAN DAN SARAN	66
5.1. Kesimpulan	66
5.2 Saran	66
DAFTAR PUSTAKA	67