
LIST OF FIGURES

Figure 2.1 Stages in Data Mining [7]	6
Figure 2.2 Model Graph Multinomial Naïve Bayes	8
Figure 3.1 Flow Chart of Research Methodology	13
Figure 3.2 System Design	15
Figure 3.3 Example of Case Folding	17
Figure 3.4 Sample of Tokenization	18
Figure 3.5 Examples of Stopword Removal	18
Figure 3.6. Example of Stemming Process	19
Figure 3.7. Classifier Model Building Process.....	21
Figure 3.8. Classification Process	25
Figure 4.1 Confusion Matrix Naïve Bayes method	34
Figure 4.2 Confusion Matrix SVM Method.....	34
Figure 4.3 Comparison of Running Time Single Flat & Two Stage Classification	38