

## LIST OF TABLES

Table 2. 1 Limitation Product.....	9
Table 2. 2 Machine Learning Model Specification .....	9
Table 2. 3 Web Application Specification.....	10
Table 2. 4 Machine learning model accuracy measurement with datasets.....	11
Table 2. 5 GPT machine learning model measurement table .....	11
Table 2. 6 Machine learning model measurement table .....	12
Table 3. 1 Solution Analysis and Selection .....	16
Table 3. 2 Activity Schedule .....	29
Table 3. 3 Budget.....	30
Table 4. 1 XGBoost Model Accuracy .....	53
Table 5. 1 fine-tune the GPT-3.5-Turbo-0125 model.....	60
Table 5. 2 The GPT-3.5-Turbo-0125 model.....	61
Table 5. 3 Accuracy of each GPT 3.5 model.....	61
Table 5. 4 Accuracy of machine learning classification models .....	62
Table 5. 5 Accuracy on larger datasets .....	62
Table 5. 6 Test A .....	67
Table 5. 7 Test B .....	67
Table 5. 8 Test C.....	68
Table 5. 9 Test D .....	69
Table 5. 10 Test Result A B C and D .....	69
Table 5. 11 Questionnaire Testing Scenarios .....	71
Table 5. 12 Likert Scale Description .....	71
Table 5. 13 Questionnaire Question .....	72
Table 5. 14 Result respondents' replies.....	73
Table 5. 15 Likert Scale Calculation Recap .....	74
Table 5. 16 Interval Points.....	75