auto corrector (tasheeh)

accuracy = 77.93%

precision = 62.3%

recall = 61.1%

F1 score = 63.6%

dialect classifier

accuracy = 82.47%

precision = 87.45%

recall = 83.28%

F1 score = 85.86%

lemmatizer

accuracy = 94.9%

precision = 78.7%

recall = 80.36%

F1 score = 68.88%

mutanabi

accuracy = 98.43%

precision = 93.01%

recall = 96.93%

F1 score = 96.53%

summarizer (talkhees)

accuracy = 97.32%

precision = 87.7%

recall = 85.4%

F1 score = 84.09%

tashkeel

accuracy = 98.2%

precision = 93.41%

recall = 91.5%

F1 score = 91.81%