

WEEKLY REPORT

Dear Raghad Mohamed

In the below Table you will see a specified table that includes the good, the bad & the improvements that can be done on your Toxic Classification Task

Correctly Done	Can be Improved
<ul style="list-style-type: none">• using F1 score, classification report and confusion matrix is excellent for imbalanced datasets• very Good prompt engineering using examples leads to better results• you didn't forget validation and test sets• handling imbalance data problem• Bidirectional LSTM is good practice, the network read the sequence forward and backward at the same time• you covered the entire cycle, data loading, preprocessing, training, evaluation, visualization, That's professional level structure• clear structured explanation of each step	