

# 1 Rubrics for Assignment 3 Evaluation

The assignment will be evaluated based on the following criteria. Each task consists of multiple components, and the total marks are distributed accordingly.

Task	Component	Marks
<b>Task 1 (25 marks)</b>	Viva (Conceptual Understanding and Code Explanation)	10
	Evaluation based on perplexity score	5
	Human Evaluation based on TA	5
	Implementation of all Transformer concepts mentioned	2.5
	Inclusion of training and validation loss plots	2.5
<b>Task 2 (30 marks)</b>	Viva (Conceptual Understanding and Code Explanation)	10
	Evaluation of T5 model	5
	Evaluation of BART model	5
	Proper dataset formatting and preprocessing	5
	Inclusion of all deliverables in the report	5
<b>Task 3 (45 marks)</b>	Viva (Conceptual Understanding and Code Explanation)	10
	Dataset Preprocessing	5
	Model implementation as per the paper (Section 3.3 and 3.4 of assignment)	10
	Inclusion of all the deliverables in the report	5
	Evaluation on the test set	10
	Human Evaluation based on TA	5
<b>Penalties</b>		
Failure to submit the report		<b>-10</b>
Failure to implement the testing function		<b>-10</b>
Failure to submit a saved model		<b>-5</b>
Failure to submit any file		<b>-5 per file</b>

Table 1: Assignment 3 Rubrics