GenAI Unit 1 Hands On

NAME: DHRUV HEGDE   SEC: C   SRN: PES2UG23CS172

Output table

Task	Model	Success/ Failure	Observation	Architectural Reason
Generation	BERT	Failure	Error	Encoder-only
Generation	Roberta	Failure	Cannot autoregress	Encoder-only
Generation	BART	Success	Fluent continuation	Encoder-Decoder
Fill-Mask	BERT	Success	High confidence	MLM training
Fill-Mask	Roberta	Success	High confidence	Optimized MLM
Fill-Mask	BART	Partial	Less confident	Not MLM-centric
QA	All models	Weak	Random/partial	Not fine tuned

https://github.com/PES2UG23CS172/PES2UG23CS172_GENAI_U1