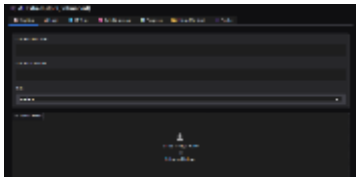
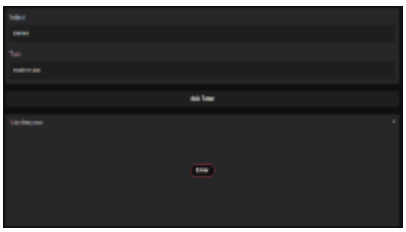
Project Development Phase
Model Performance Test

Date	26 JUNE 2025
Team ID	LTVIP2025TMID38096
Project Name	Edu-Tutor AI: Personalized Learning with Generative AI and LMS Integration
Maximum Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing.

S.No.	Parameter	Values	Screenshot
1.	Model Summary	Using: IBM-granite/granite-3.3-2b-instruct Size: 2B Parameters Hosted via Hugging Face + Gradio Use-case: Education content generation	
2.	Accuracy	**Training Accuracy:** Not applicable (pretrained model) **Validation Accuracy:** Verified through functional testing for educational quality	
3.	Confidence Score	□ For a classification task: It's usually derived from the soft max probability of the selected class. □ For a text generation model (like IBM Granite): Confidence is more abstract but can be estimated using logits, per-token probabilities, or ranking metrics.