



Model Development Phase Template

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Date	15 October 2024
Team ID	739743
Project Title	Spooky Author Identification Using Deep Learning
Maximum Marks	10 Marks

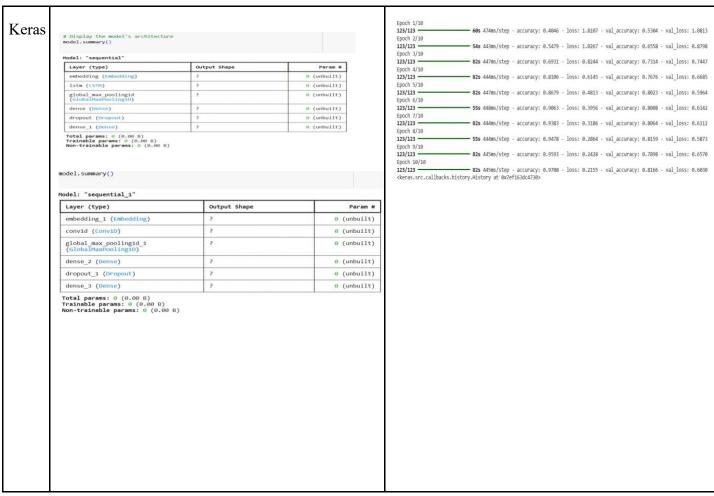
Initial Model Training Code, Model Validation and Evaluation Report

The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include a summary and training and validation performance metrics for multiple models, presented through respective screenshots.

Initial Model Training Code (5 marks):

model.fit(X_train, y_train, validation_data=(X_val, y_val),epochs=10,batch_size=128)

		Training and Validation Performanc Metrics
Model	Summary	Witties



Model Validation and Evaluation Report (5 marks):

Layer (type)	Output Shape	Param #
embedding_2 (Embedding)	?	0 (unbuilt)
conv1d_1 (Conv1D)	?	0 (unbuilt)
global_max_pooling1d_2 (GlobalMaxPooling1D)	?	0 (unbuilt)
dense_4 (Dense)	?	0 (unbuilt)
dropout_2 (Oropout)	?	0 (unbuilt)
dense_5 (Dense)	?	0 (unbuilt)
Total params: 0 (0.00 8) Trainable params: 0 (0.00 8) Non-trainable params: 0 (0.00 8)		