



Model Development Phase Template

Date	Nov 2024
Team ID	Team-739662
Project Title	Chatbot based on Data Science Enquiry using NLP
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):

Paste the screenshot of the model training code

Model Validation and Evaluation Report (5 marks):





Model	Summary	Training and Validation Performance Metrics
Model	>>>rasa train The above command is usedto train the model. The rasa train command is a powerful tool that automates the training process for both the NLU (Natural Language Understanding) and Core components of a chatbot. It combines the training of these two essential parts of the chatbot pipeline to create a comprehensive and integrated conversational AI system.	(by_enr) D:Wajorrasa train D:Wajorry, envillbiste-packages/rasalcore/tracker_store_py:1844: MovedIn@Warning: Deprecated ADI features selected! These feature(s) are not compatible by SALMONEY_ABMA_28-1 to show all deprecation warnings. Set environment variable SQLALOREW_ABMA_28-1 to show all deprecation warnings. Set environment variable SQLALOREW_STERICE_IEER_MORNING-1 to silence this message. Gac aground on SQLALOREW_ABMA_28-1 to show all deprecation warnings. Set environment variable SQLALOREW_STERICE_IEER_MORNING-1 to silence this message. Base: Declarative/bate = declarative_base() Base: Declarative/bate = declarative_base() D:Wajorly_envillbister_packages(pass)/sterice_variable_invariable_squared_splay_aresources