

Model Development Phase Template

Date	28 November 2024
Team ID	739684
Project Title	Silver screen AI :empowering movie conversations with RASA NLU
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:

I Have trained my model

```
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'CountVectorsFeaturizer' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'DIETClassifier' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'EntitySynonymMapper' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'LexicalSyntacticFeaturizer' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'MemoizationPolicy' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'RegexFeaturizer' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'ResponseSelector' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'RulePolicy' from cache.
2024-12-11 18:21:47 INFO rasa.engine.training.hooks - Restored component 'TEDPolicy' from cache.
Your Rasa model is trained and saved at 'models\20241211-182146-strong-fossil.tar.gz'.
```

Model Validation and Evaluation Report (5 marks):

There is no model validation and evaluation in my silver screen AI empowering movie conversations with RASA NLU project.

