

Model Development Phase Template

Date	Nov 2024
Team ID	Team-739662
Project Title	Chatbot based on Data Science Enquiry using NLP
Maximum Marks	5 Marks

Feature Selection Report Template

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision. This process will streamline decision-making and enhance transparency in feature selection.

Feature	Description	Selected (Yes/No)	Reasoning
Intents	Each intent represents the purpose or goal of a user query.	Yes	Intents can be thought of as categories or labels that the chatbot will learn to recognize. In the domain.yml file, you define the different intents that your chatbot can recognize. Each intent is listed under the intents section.
Actions	Actions define what the chatbot should do or say in response to user inputs.	Yes	They can include predefined responses or custom actions implemented in your code. Actions are listed under the actions section.
Responses and Templates	The responses section contains predefined bot responses that can be used in the dialogue flow.	Yes	Each response is given a unique name and can be referenced by actions during conversation.
Entities	Entities represent specific pieces of information mentioned in user queries, such as names, dates, or locations.	No	Entities can be annotated within the examples using square brackets ([]). The entity type is specified after the square brackets, followed by a colon (:) and the entity value.