User

Response

Request

Application (Business/Chat Logic Logic)

Natural Language Processing

Intent

Database

Constraints

Chat box will handle text only

Process flow/Pseudocode

1. Users sends a request to Arifu Chabot by SMS 22744
2. The request is send to the NLP module to extract the intent of the user
3. The NLP module send the request to the application module that compares users input

With the value stored in the database.

4. If a match is found, the response is returned to the user.