**✅ Step 1: Define the Schema Structure**

Each intent should be represented as a structured object with the following fields:

* **Intent ID**: A unique identifier (e.g., medical\_1, nonmedical\_5)
* **Intent Title**: The name of the intent (e.g., Safety, Product Complaint)
* **Intent Type**: Medical, Non-Medical, or No Match
* **Intent Definition**: A concise description of what the intent covers
* **Keywords**: A list of keywords or phrases that help identify the intent
* **Examples** *(optional but recommended)*: Sample user utterances that match the intent

**🧠 Step 2: Extract and Normalize the Intents**

From the file, we have:

**Medical Intents (8 total)**

Each includes:

* Title (e.g., Safety, Efficacy)
* Definition
* Keywords

**Non-Medical Intents (13 total)**

Each includes:

* Request Type (e.g., Product Complaint, Directory Assistance)
* Intent Title (same as Topic Name)
* Intent Definition (same as Topic Definition)
* Keywords

**No Match Intent (1 total)**

Used for fallback when no intent matches.

**🧾 Step 3: Example Schema Entry**

Here’s a sample JSON-style schema entry for one medical intent:

{

"intent\_id": "medical\_1",

"intent\_title": "Safety",

"intent\_type": "Medical",

"intent\_definition": "Questions related to the potential risks and adverse effects associated with the drug. This includes inquiries about side effects, contraindications, warnings, and precautions.",

"keywords": [

"fatigue", "tiredness", "weakness", "dizziness", "hair loss", "rash", "nausea", "vomit", "cough", "constipation", "vision", "blood clots", "heartbeat", "safety", "administer"

],

"examples": [

"What are the side effects of this drug?",

"Is it safe to take this medication if I have a heart condition?"

]

}