

Citizen AI Chatbot – Ideation Phase

Brainstorm & Idea Prioritization Template

Date 26 June 2025

Team ID LTVIP2025TMID32134

Project Name Citizen AI Chatbot

Maximum Marks 4 Marks

Objective

Brainstorming fosters creative problem-solving for the **Citizen AI Chatbot**, an IBM Cloud-powered assistant designed to streamline government-citizen interactions. This template guides teams through ideation and prioritization.

Reference: [Mural.co Templates](#)

Step 1: Team Gathering & Problem Statement

Define Your Problem Statement

What civic engagement challenges will the chatbot solve?

Example:

"How might we use AI to reduce wait times for citizen queries about public services?"

Timebox: 8 minutes

Step 2: Brainstorm & Idea Listing

Guidelines

- Generate **20+ ideas** (volume over perfection).
- Encourage wild, innovative solutions (e.g., *"Voice-enabled multilingual support"*).

Categories to Explore:

1. **User Experience** (e.g., "Conversational UI with sentiment analysis")
2. **Technical Feasibility** (e.g., "IBM Watson NLP integration")
3. **Government Pain Points** (e.g., "Automated FAQ responses for common queries")

Timebox: 15 minutes

Ideas	Category
Real-time language translation	User Experience
IBM Granite for dynamic responses	Technical Feasibility
Dashboard for query analytics	Government Needs

Step 3: Idea Prioritization

Prioritization Grid

Plot ideas based on **importance** (impact) and **feasibility** (ease of implementation).

Timebox: 30 minutes

Importance → Feasibility ↓	High	Low
High	MVP Features: <ul style="list-style-type: none"> - Basic Q&A with IBM Granite - Gradio UI 	Nice-to-Have: <ul style="list-style-type: none"> - Voice support
Low	Long-Term: <ul style="list-style-type: none"> - Sentiment analysis dashboard 	Discard: <ul style="list-style-type: none"> - Blockchain integration

Key Roles

- **Facilitator:** Guides discussion, keeps time.
- **Scribe:** Documents ideas.
- **Stakeholders:** Government reps, developers.

Next Steps:

1. Finalize top 3 ideas for prototyping.
2. Assign owners for each idea.

Screenshot Placeholders

(Insert your Gradio UI screenshots here with captions)

1. **Chatbot Interface**



2.Sentiment Analysis Demo

CitizenAI Assistant

how to apply for voter id?

To apply for a Voter ID in the United States, you will need to follow these steps:

1. **Determine Your Eligibility:** Ensure you meet the basic requirements to vote, which typically include being a U.S. citizen, at least 18 years old, and residing in the state where you wish to vote.

2. **Gather Required Documents:** You will need to provide proof of identity, residency, and citizenship. Commonly required documents include:

- A valid U.S. passport
- A driver's license or state ID
- A birth certificate
- A U.S. military ID (if applicable)
- A U.S. passport card
- A U.S. permanent resident card (if you are not a U.S. citizen but have legal residency)
- Certified copies of official documents from a government agency
- Other acceptable

Ask Your Question

E.g. How to apply for a voter ID?

Send