# Citizen AI Chatbot – Ideation Phase Brainstorm & Idea Prioritization Template

Date	26 June 2025	
Team ID	LTVIP2025TMID32134	
Project Name	Citizen Al 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: - Basic Q&A with IBM Granite - Gradio UI	Nice-to-Have: - Voice support
Low	Long-Term: - Sentiment analysis dashboard	<b>Discard</b> : - Blockchain integration

# **Key Roles**

• Facilitator: Guides discussion, keeps time.

• **Scribe**: Documents ideas.

• **Stakeholders**: Government reps, developers.

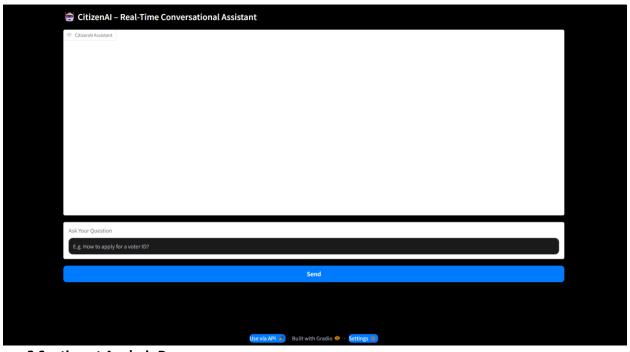
# **Next Steps:**

- 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

