Problemmm

Problem ID	Department/ Organization	Problem Statement	Description	Users	Expected Outcomes	Potential Impact	Sector	Resource Email	WHAT_WE_DO
PS000041	**GIFT City**	**Enhancing GIFT City Chatbot with AI**	The chatbot is limited to static responses, lacks multilingual support, and has no personalized engagement.	Investors, Residents, General Public	AI-powered chatbot with contextual responses and personalized engagement.	Enhanced user satisfaction, increased efficiency, better accessibility.	Fintech	sandeep.dubey@giftgujarat.in	We are building an **AI-powered chatbot** that provides **smart, multilingual, and personalized assistance** to investors, residents, and the public in **GIFT City**. Unlike

										traditional chat bots, our solution **understands user intent**, **fetches real-time data**, and **engages users proactively** with important updates. The chat bot supports **Gujarati, Hindi, and English**, offering inves

									tment insights, FAQs, and notifications—all in a conversational, human-like manner.
PS000077	**General Administration Department**	**Rule-based chatbot as Expert System**	Employees need to refer to rulebooks for office procedures, which is time-consuming.	Employees	AI chatbot providing rule-based interpretations for office procedures.	Saves time and reduces complexity in referring to rulebooks.	IT / ITeS	us-budget-gad@gujarat.gov.in	We are developing an **AI-powered rule-based chatbot** that serves as a **digital expert for government employee**

s. It allows officers to quickly **find, interpret, and apply official rules and procedures**without manually searching bulky rulebooks. By integrating **a searchable knowledge base and AI-driven resp**

									onses, the chat bot provides **instant, accurate, and reliable answers**to work-related queries in multiple languages, making administrative tasks **faster and hassle-free**.
PS000057	**Science & Technology Department**	**Document Identification and Recognition**	Automate document classification and recognition	Citizens	AI-based document identification with 90% +	Faster processing, improved accuracy, and effici	IT / ITeS	adict3-dit@gujarat.gov.in	We are building an **AI-powered document processin**

										automatically scan, identify, and extract data from unstructured documents such as **invoices, ID cards, certificates, and official forms**. Using **advanced OCR (Optical Character Recognition)**

										and AI models, the system ensures **fast, secure, and error-free document handling**. This will significantly reduce **manual data entry**, **improve classification accuracy, and enhance workflow efficiency**

									for government services.
PS000139	**Labour, Skill Development & Employment Dept.**	**AI chat bot for legal case management**	Legal teams struggle with retrieving old records and answering complex queries.	Departmental Use	AI chat bot for quick legal assistance, document retrieval, and query handling.	Improved efficiency, reduced human error, and streamlined legal case management.	IT / ITeS	ad2-dsd-gnr@gujarat.gov.in	We are creating an **AI-driven legal assistant chat bot** that helps government legal teams **find case files, retrieve historical legal documents (GRs), and answer com**

plex legal queries instantly. This chat bot will act as a **virtual legal researcher**, capable of **searching, summarizing, and suggesting case references** within seconds. It will eliminate **manual document**

									searching, reduce response time, and ensure legal teams always have accurate information at their fingertips.
PS000086	**Jamnagar Municipal Corporation**	**Real-Time Smart Traffic Management System**	Traffic congestion due to high vehicle density and outdated signal coordination.	Commuters, Traffic Police	AI-powered traffic management system optimizing real-time traffic flow.	Reduced congestion, lower emissions, and improved commuter experience.	Smart Cities & Urban Governance	mbvaranava@gmail.com	We are developing an **AI-based real-time traffic management system** that **moni**

										tors live traffic, predicts congestion, and optimizes traffic signals dynamically. By using **real-time camera feeds, GPS data, and IoT sensors**, the system will **analyze road conditions and**

										adjust signal timings to **reduce congestion, improve emergency response times, and lower fuel consumption**. This will make Jamnagar's roads **safer, smarter, and more efficient for commute**

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