**Ideation Phase**

**Citizen AI – Intelligent Citizen Engagement Platform Template**

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| Date | 27 JUNE 2025 |
| Team ID | LTVIP2025TMID20276 |
| Project Name | Citizen AI – Intelligent Citizen Engagement Platform |
| Maximum Marks | 4 Marks |

**Citizen AI – Intelligent Citizen Engagement Platform Template:**

**Step 1: Team Collaboration and Problem Selection**

**Challenge:** Citizens face difficulty communicating with civic authorities. Issues are reported slowly or lost altogether, and there’s no modern, intelligent system for managing feedback or community sentiment.

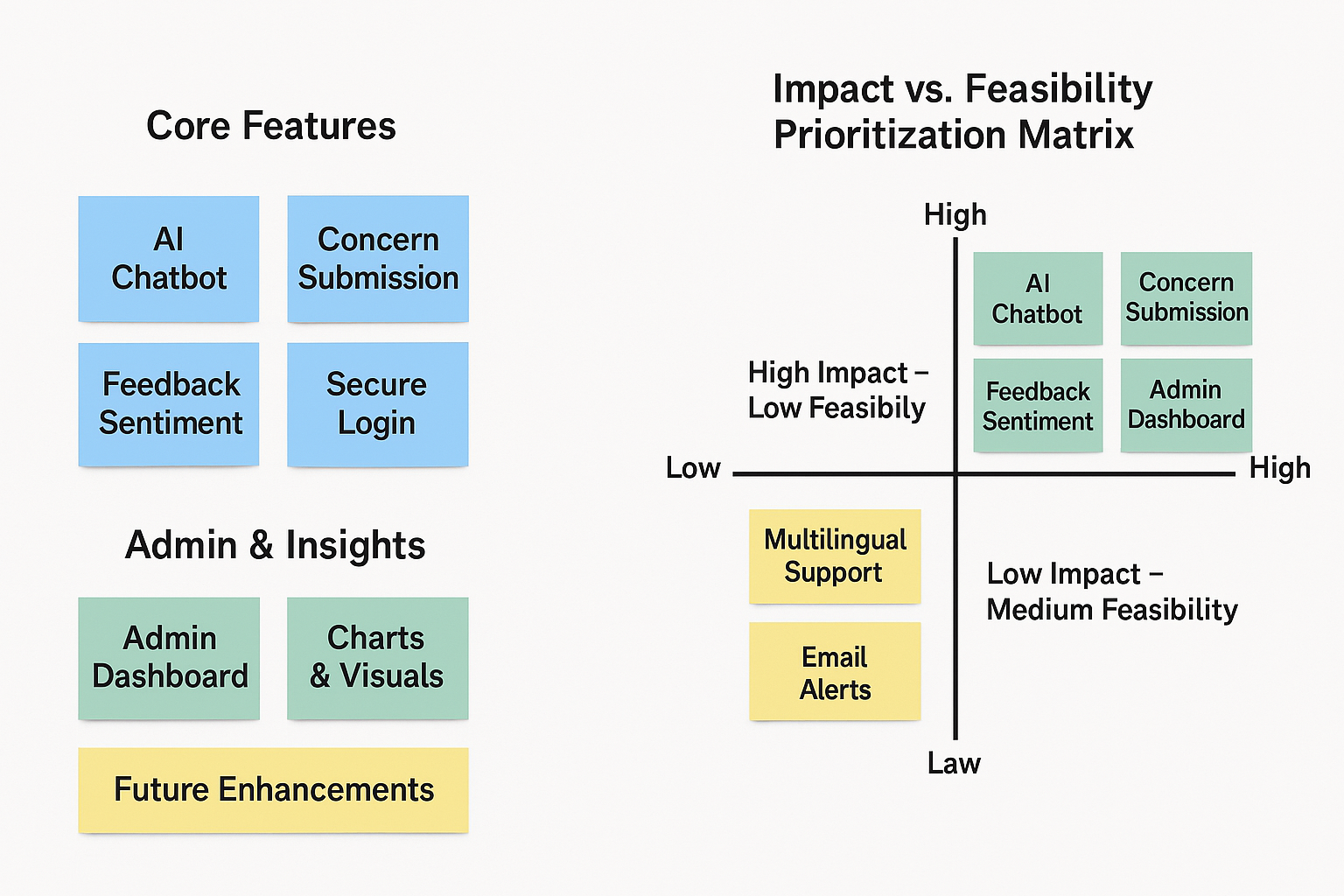
**Solution Goal**: Design an AI-powered platform where users can ask civic-related questions, submit concerns, and provide feedback—all while helping civic officials visualize and act on this data through an admin dashboard.

**Step 2: Idea Listing and Grouping**

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| --- | --- | --- |
| Idea No. | Description | Group / Category |
| 1 | Integrate GPT-based chatbot for instant civic query resolution | Core Functionality |
| 2 | Use sentiment analysis on user feedback | Public Insight & Analytics |
| 3 | Concern submission with issue tagging and descriptions | Issue Management |
| 4 | Dashboard for authorities to track feedback and complaints | Admin Utility |
| 5 | Secure login access for authorized administrators | Authentication & Security |
| 6 | Visual stats showing user sentiments (pie/bar charts) | Data Visualization |
| 7 | Add multilingual capability in chatbot | Accessibility Enhancement |
| 8 | Alert system via email for high-priority or repeated complaints | Communication Automation |

**Step 3: Idea Prioritization**

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| --- | --- | --- |
| Priority Level | Idea Numbers | Reasoning |
| High Impact – High Feasibility | 1, 2, 3, 4 | Core project features that are achievable with available tools and effort |
| High Impact – Medium Feasibility | 5, 6 | Important additions requiring authentication and data rendering logic |
| Medium Impact – Low Feasibility | 7, 8 | Future-ready features that enhance user reach and real-time alerts |

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