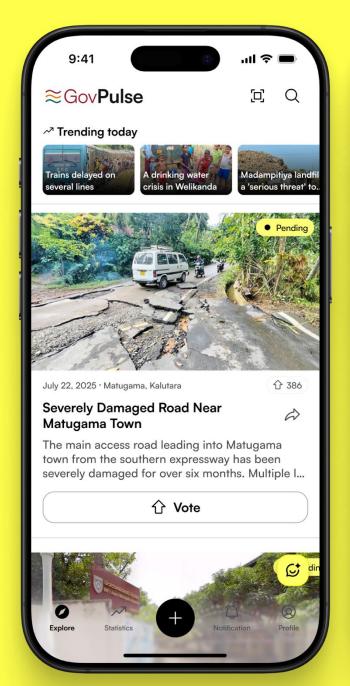


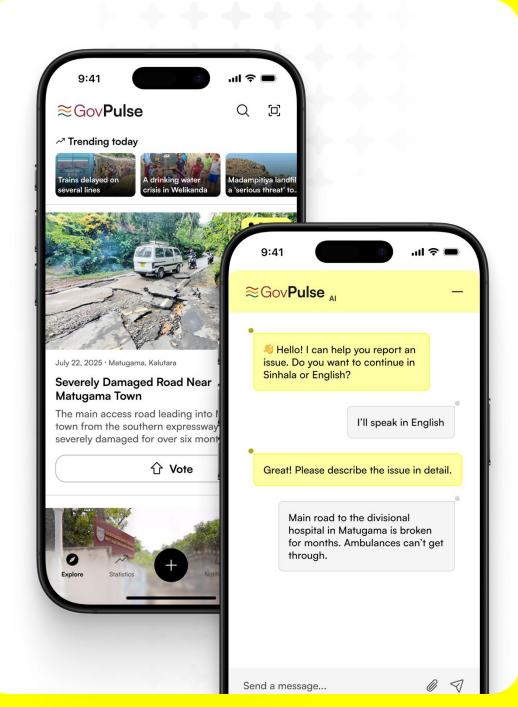
≈ GovPulse

By Team Inception



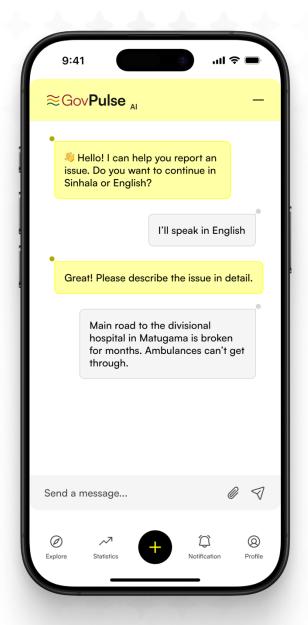


Here's What We Bring to the Table



Multi-Agent Assistant

- Specialized agents for each sector.
- Easy issue creation via the conversational chatbot.
- Host agent routes to the right specialist.



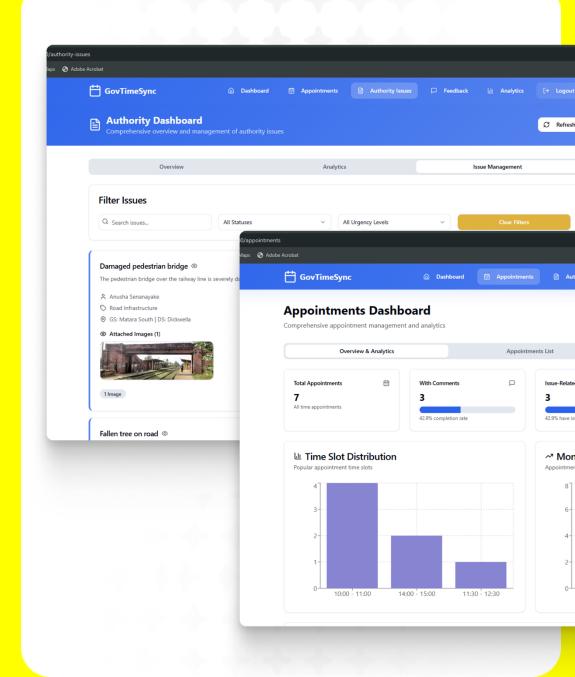
Al-Powered Issue Ranking

- Calculated using Al with multiple parameters,
 - Urgency
 - Societal impact
 - Location
 - upvotes and comments
- Citizens add weight via upvotes & comments.



One Stop Government Analytics

- Unified government-side UI for:
 - Managing citizen-reported issues.
 - Handling appointments.
 - Managing available time slots.
- Transparency through real-time analytics dashboards.



Design rooted in culture and usability.

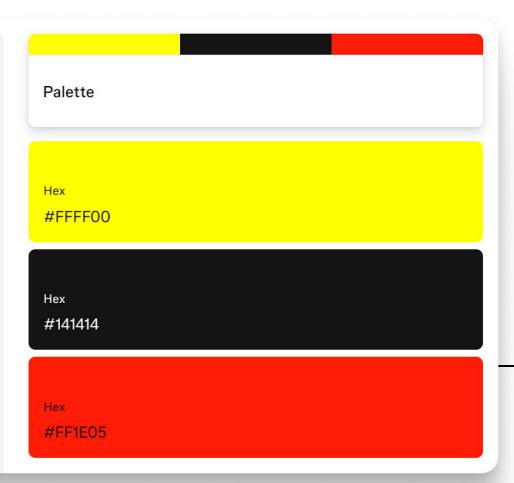


Logo colors inspired by the Sri Lankan flag



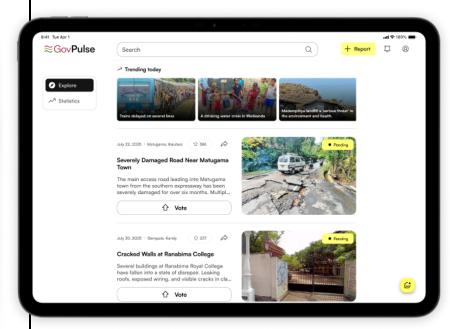
App color palette inspired by picket banners → symbolizing citizens' voices and protests.





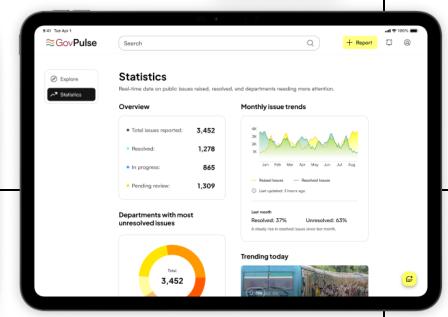
Clean, userfriendly, minimalistic design.

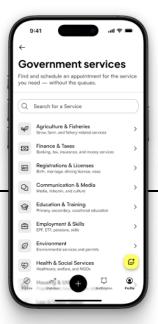


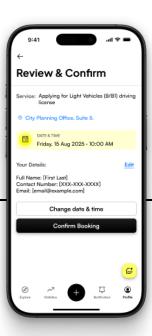














Hackathon

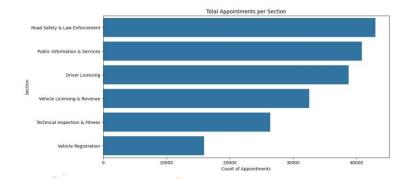
- Scalable architecture to support millions of users.
- Prisma ORM ensures data integrity and security against SQL injection.
- Multi-agent orchestration for seamless Al performance.

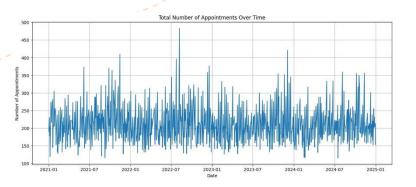


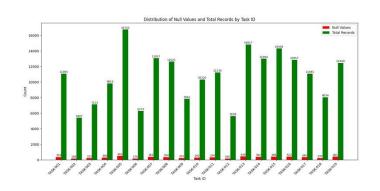
Architecture **CEB Servers** Health Sector Server GovPulse Al WebSocket GovPulse Government GovPulse Backend GovPulse User Frontend Frontend Government Frontend GovPulse Issue Ranker External Auth Server clerk learn FastAPI ML Engine

Datathon

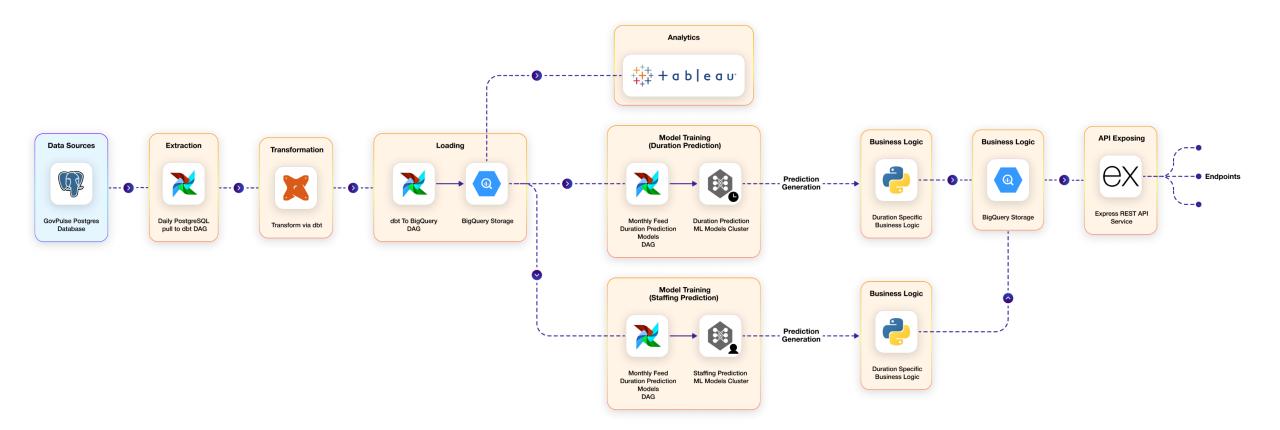
- Pragmatic, data-first approach to solving real-world problems.
- Neural network utilization for intelligent issue ranking and predictions.
- Comprehensive ETL pipeline for clean, high-quality data.







Architecture



"The future we're building towards."

- Integrate staffing and task duration prediction models
- Improve Agent utilization
- Provide government Officials with ability to draft reports from within the platform
- Include a central authority that can monitor and manage government authorities

