

InsurAI



Intelligent insurance management system

presented by :

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Project Overview



InsurAI is a full stack web application designed to streamline and simplify insurance management.

Core Function: It provides a unified digital platform connecting:
Insurance Agents

Policyholders (Users)

Admins

Primary Goal: To digitize and manage policy tracking, approval workflows, and essential communication in a single, efficient system.

Problem statement

- Traditional insurance management is manual and time-consuming
- Agents struggle to manage clients efficiently.
- Policyholders face delays in approvals and updates. Admins lack a centralized system for monitoring.

Working of InsurAI

- User Registration & Login

Users and agents can register with role-based access.

- Dashboard

Admin sees all users, agents, and policies. Agents see assigned clients and policies.

Users can view their policies and approval status.

User Login

[Login](#)[Don't have an account? Register](#)

Register

[Register](#)[Already have an account? Login](#)

- Policy Management

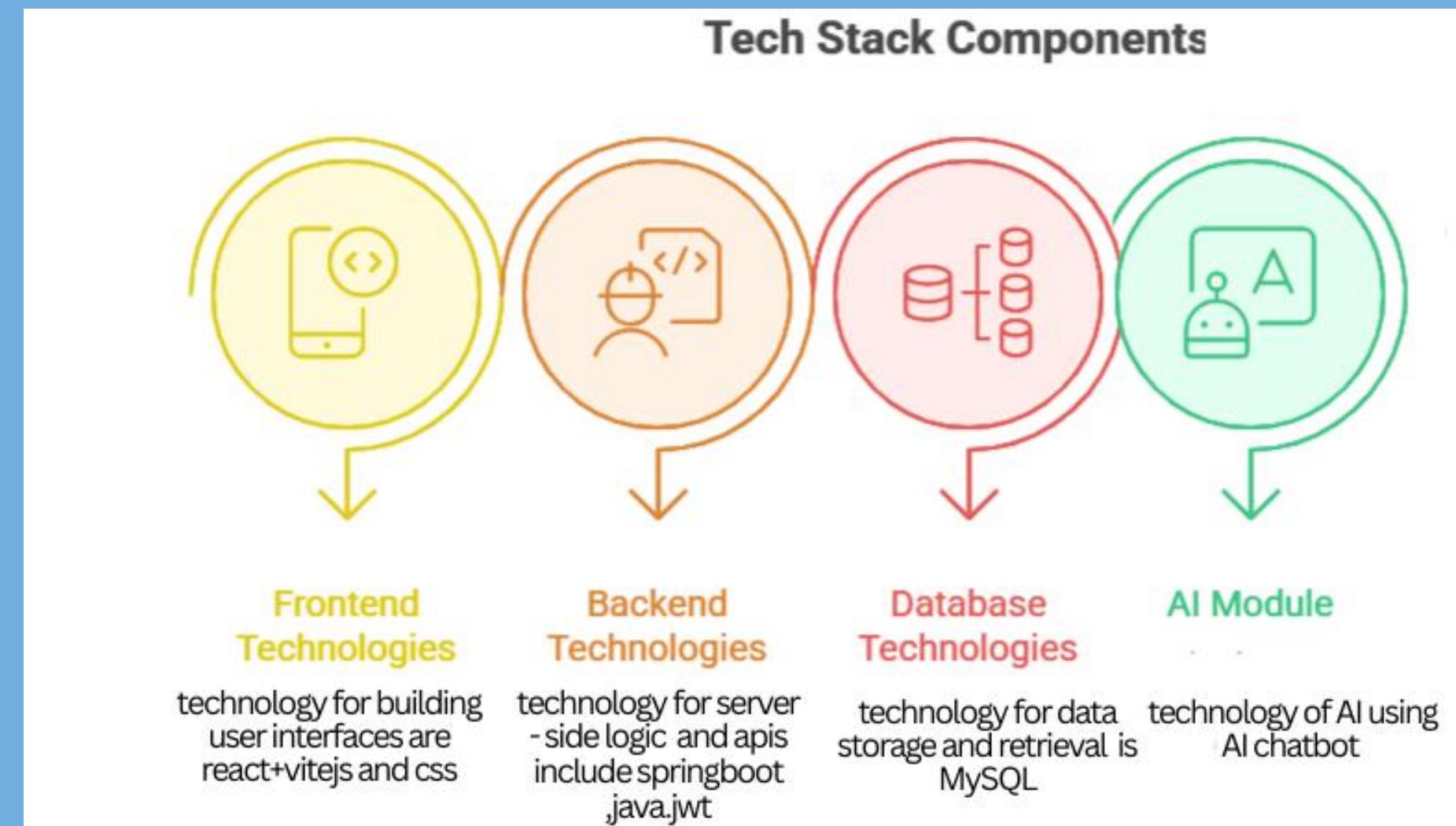
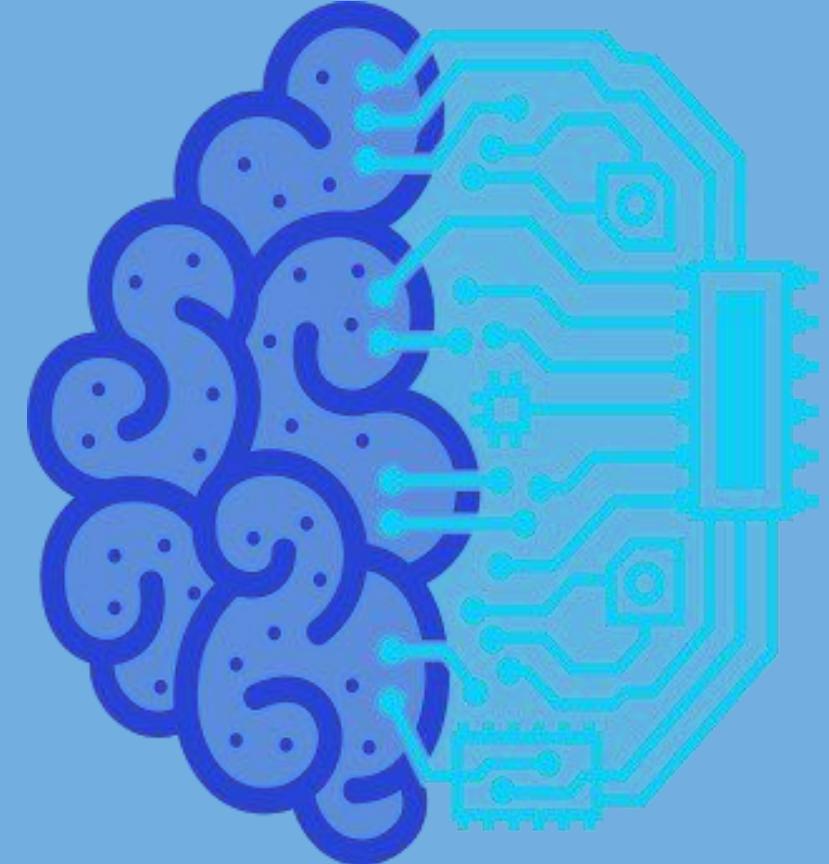
Create, update, and track insurance policies

- Approval Workflow

Admin approves/rejects user requests.

Technology stack

- Frontend: React (Vite)+CSS
- Backend: Spring Boot (Java)
- Database: MySQL
- API: RESTful endpoints
- Security: Role-based access control

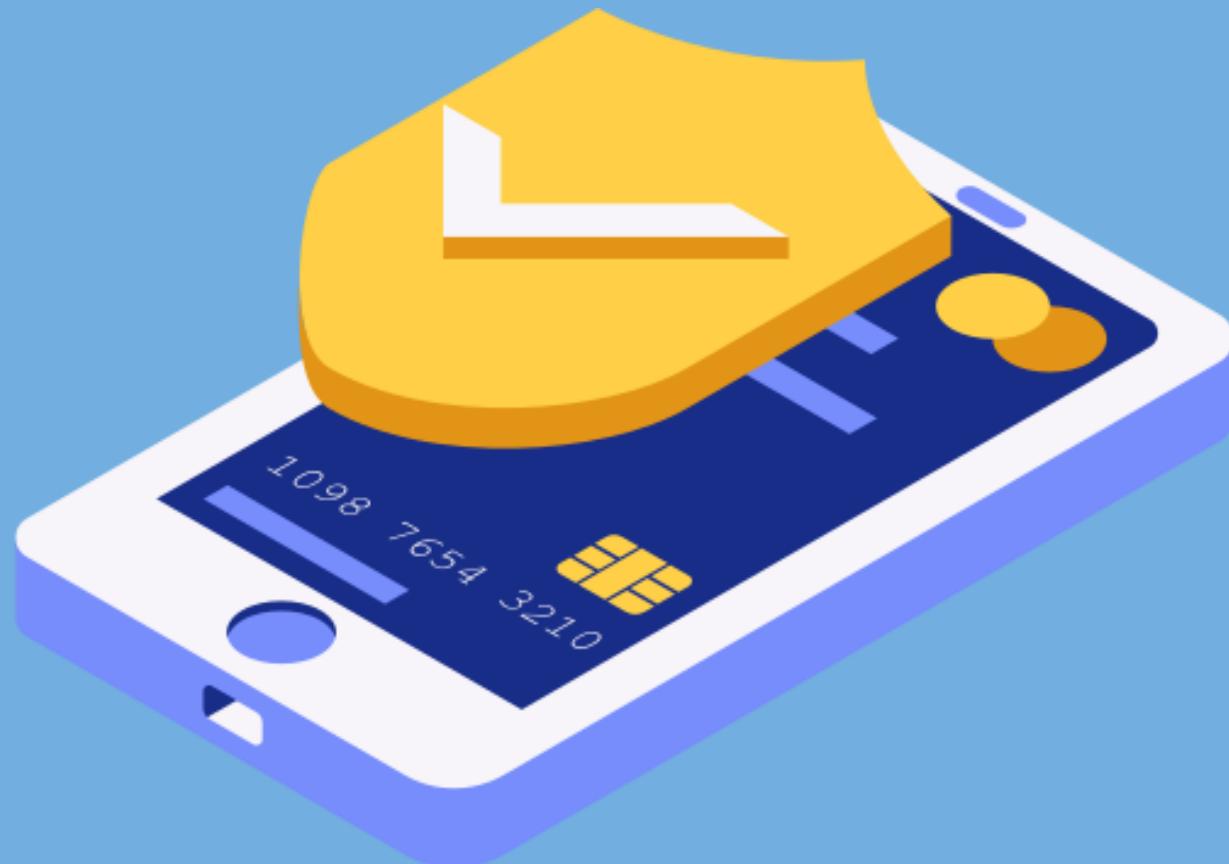
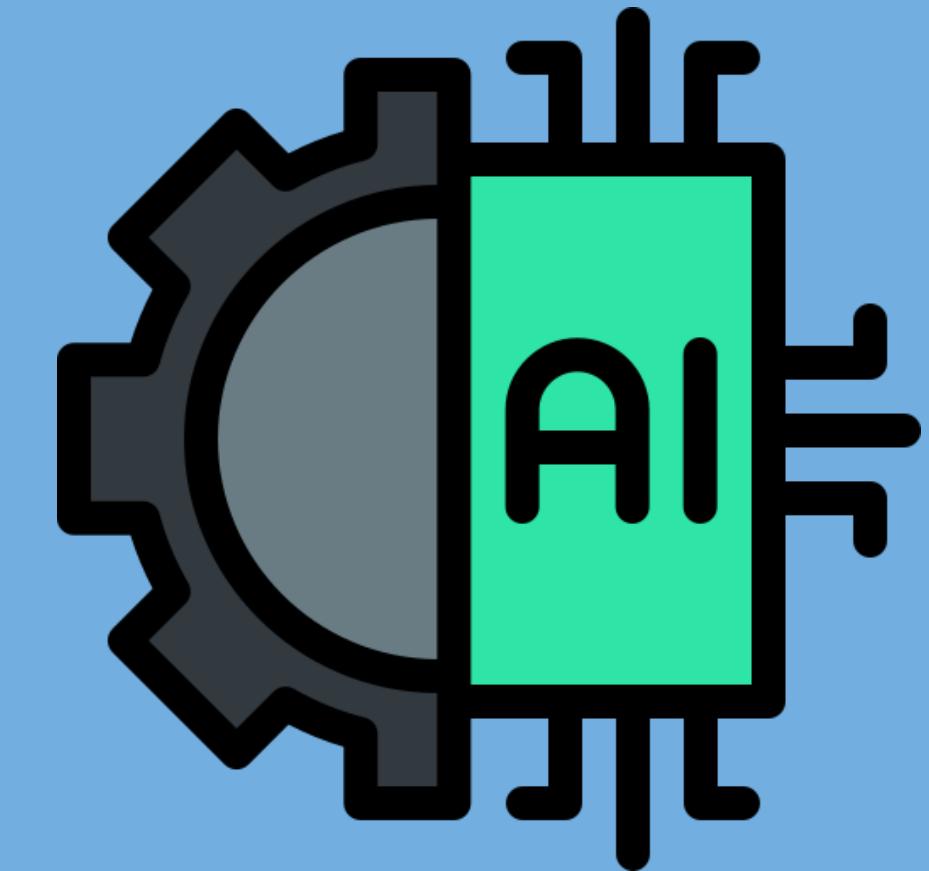


Features

- Role-based dashboards (Admin, Agent, User)
- Real-time policy tracking
- Simplified agent-client communication
- Admin control over approvals and reporting
- User-friendly interface

Future Scope

- Integration with payment gateways for online premium payments
- Mobile app development for on-the-go access
- AI-driven policy recommendations for users
- Analytics dashboard for agents and admins
- Expansion to insurance claim management



Conclusion

- Insurai bridges the gap between agents and policyholders.
- Enhances efficiency, transparency, and user experience.
- Future improvements can make it a complete digital insurance ecosystem.

Thanking
you