

# InsurAi

SANCHITA KUMARI

TEAM-B

# : Introduction

- ▶ 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

## 1. User Registration & Login

Users and agents can register with role-based access.

## 2. Dashboard

Admin sees all users, agents, and policies.

Agents see assigned clients and policies.

Users can view their policies and approval status.



### 3. Policy Management

Create, update, and track insurance policies.

### 4. 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.