



Our stakeholder and their needs for our Cardiovascular Disease prediction application:

1. End-Users (Patients/Individuals)

-Need accurate, easy-to-understand predictions, user-friendly design, privacy, and actionable health advice.

2. Healthcare Professionals (Doctors, Cardiologists, etc.)

- Require reliable, clinically validated predictions, integration with healthcare systems, and clear explanations for patients.

3. Data Scientists/Developers

-Need clean data, proper tools, clear objectives, scalability, and feedback to improve the model.

4. Healthcare Organizations/Hospitals

-Seek improved patient outcomes, regulatory compliance, system integration, and population health insights.

5. Insurance Companies

Want accurate risk assessments, data for preventive care, compliance, and cost reduction.

6. Regulatory Bodies

- Demand compliance with laws, transparent AI models, and regular audits for fairness and reliability.

7. Researchers/Academics

-Need anonymized data, insights into model performance, and collaboration opportunities.

8. Business Stakeholders (Investors, Product Managers)

-Focus on market potential, ROI, competitive advantage, and development progress.

