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ML Service Demo - Heart Disease Prediction

ML Service Status: Online

ML Service is running and ready to make predictions!

Important Notes:

- **ML Service Only:** This demo only shows the ML prediction service (Flask)
- **Full Application:** Requires Node.js and MongoDB to be installed
- **Backend & Frontend:** Not running (Node.js not installed)
- **Standalone Demo:** This page directly calls the ML API



Heart Disease Prediction

Enter patient health parameters:

Age

Sex



Chest Pain Type (0-3)

Resting Blood Pressure (mm Hg)

Cholesterol (mg/dl)

Fasting Blood Sugar > 120 mg/dl



Resting ECG (0-2)



Prediction Result

Max Heart Rate Achieved**Exercise Induced Angina****ST Depression****Slope (0-2)****Number of Major Vessels (0-4)****Thalassemia (0-3)****Get Prediction**

Full Application Features (Requires Node.js)



Patient Portal

- Book appointments
- Upload medical reports
- View doctor profiles
- Health predictions



Doctor Portal

- Manage appointments
- View patient records
- Accept/reject bookings
- Add consultation notes



Admin Portal

- System dashboard
- User management
- Monitor appointments
- Analytics