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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

45

Sex

Male

Chest Pain Type (0-3)

2

Resting Blood Pressure (mm Hg)

130

Cholesterol (mg/dl)

250

Fasting Blood Sugar > 120 mg/dl

No

Resting ECG (0-2)

Prediction Result

1

Max Heart Rate Achieved

150

Exercise Induced Angina

No

**ST Depression**

2.5

Slope (0-2)

1

Number of Major Vessels (0-4)

0

Thalassemia (0-3)

2

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