🦶 SmartStep Intelligent Insole for Gait Abnormality Monitoring
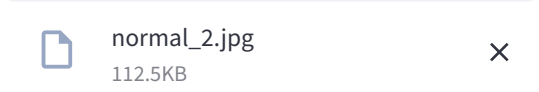
Step 1: Upload Image, Info, and CSV

Upload User Image

Drag and drop file here
Limit 200MB per file • JPG, PNG, JPEG

Browse files

📄 normal_2.jpg
112.5KB ✕

User Image

Name

AHMAD KAMIL BIN MOHAMMAD ZAKI

Age

26 − +

Gender

Male ⌄

Height (cm)

175.00 − +

Weight (kg)

68.00 − +

Assistive Device

None ⌄

BMI: 22.2

Activity During Collection

Walking

Medical History

No

Daily Activity Level

Moderate ⌄

Foot Type

Neutral ⌄

Shoe Type

Sneakers ⌄

Upload Sensor CSV File

☁ Drag and drop file here
Limit 200MB per file • CSV

Browse files

📄 gait_data_20250611_140815.csv 2.9KB ✕
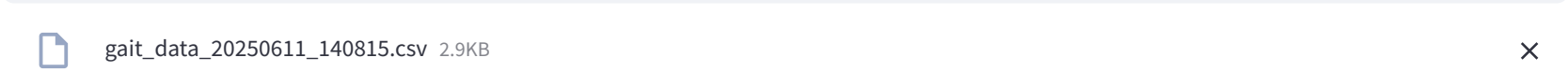
Step 2: View Heatmap + Sensor Graphs
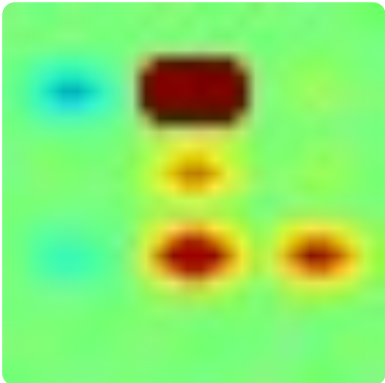
Generated Heatmap (Accel → Gyro → FSR)

FSR Sensor Readings

fsr1 — fsr2 — fsr3

Accelerometer

accelX — accelY — accelZ

Gyroscope

gyroX — gyroY — gyroZ
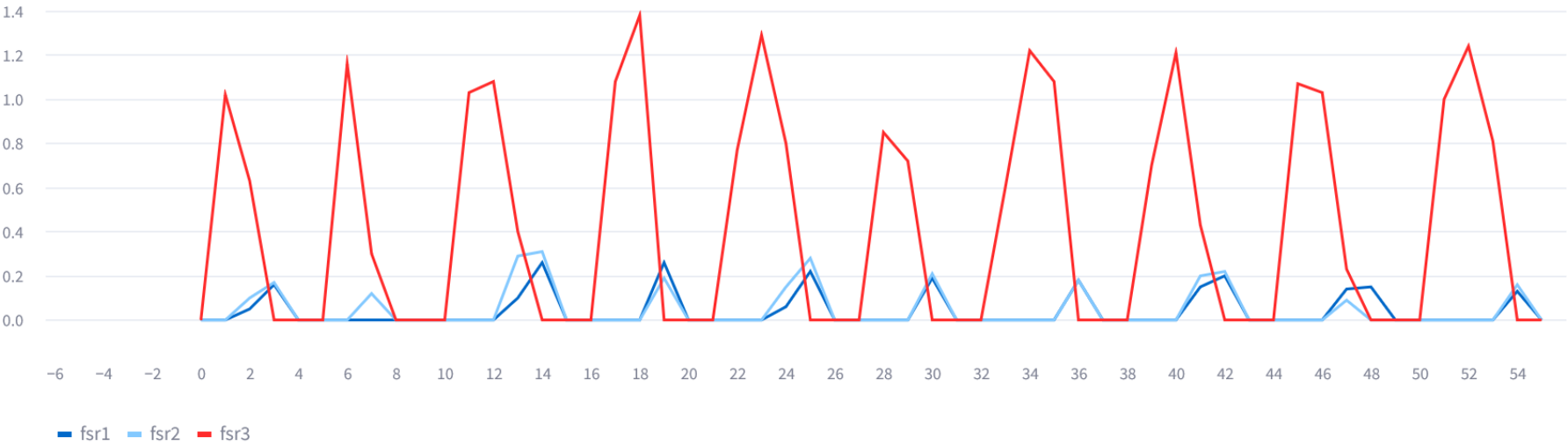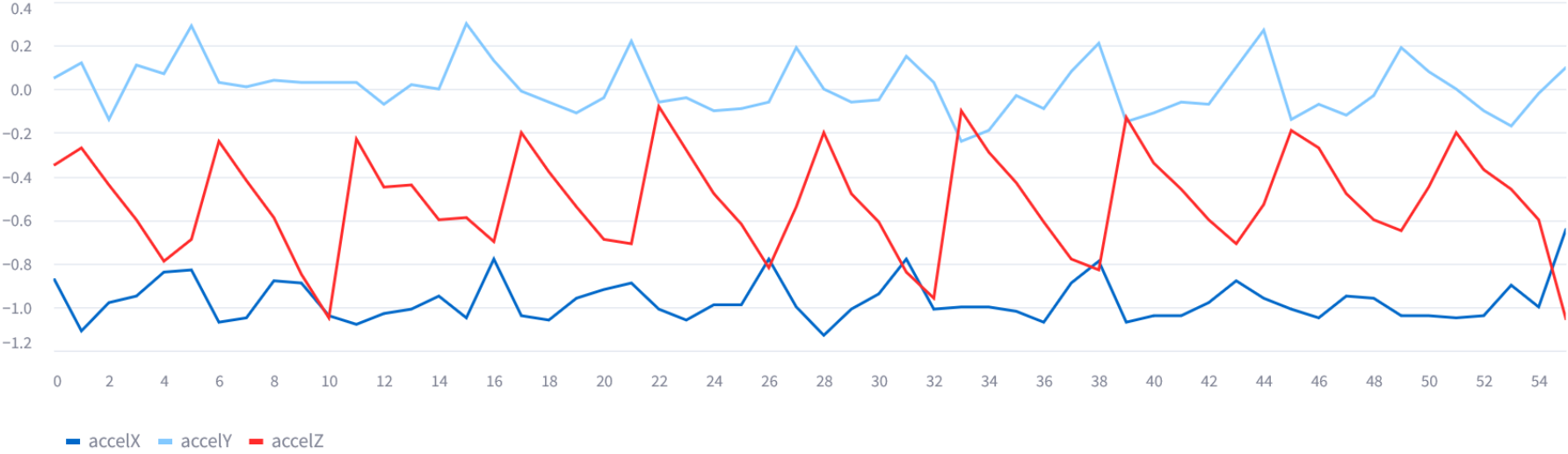
Step 3: Gait Classification Result

Prediction: **Normal**

Model Score: `1.0000`

✅ Normal Gait Detected