



Figure. App Screenshot

```
(venv) D:\performance-monitor-main>python run.py
2025-06-28 03:58:30,303 - app - INFO - Flask application factory initialized.
2025-06-28 03:58:42,865 - app - INFO - Starting development server...
* Serving Flask app 'app'
* Debug mode: off
2025-06-28 03:58:42,897 - werkzeug - INFO - WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://192.168.0.102:5000
2025-06-28 03:58:42,897 - werkzeug - INFO - Press CTRL+C to quit
2025-06-28 03:59:11,111 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET / HTTP/1.1" 302 -
2025-06-28 03:59:11,207 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET /dashboard HTTP/1.1" 200 -
2025-06-28 03:59:11,435 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET /static/styles.css HTTP/1.1" 200 -
2025-06-28 03:59:11,476 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET /static/script.js HTTP/1.1" 200 -
2025-06-28 03:59:11,712 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET /favicon.ico HTTP/1.1" 404 -
2025-06-28 03:59:11,772 - app - INFO - Loading model from models\anomaly_model.pkl
2025-06-28 03:59:11,849 - app - WARNING - Anomaly detected: {'cpu_usage': 24.7, 'memory_usage': 92.4, 'load_avg': 0.0}
2025-06-28 03:59:11,849 - app - WARNING - Email credentials not configured. Skipping alert.
2025-06-28 03:59:11,849 - werkzeug - INFO - 127.0.0.1 - - [28/Jun/2025 03:59:11] "GET /metrics HTTP/1.1" 200 -
```

Figure. App Backend Screenshot