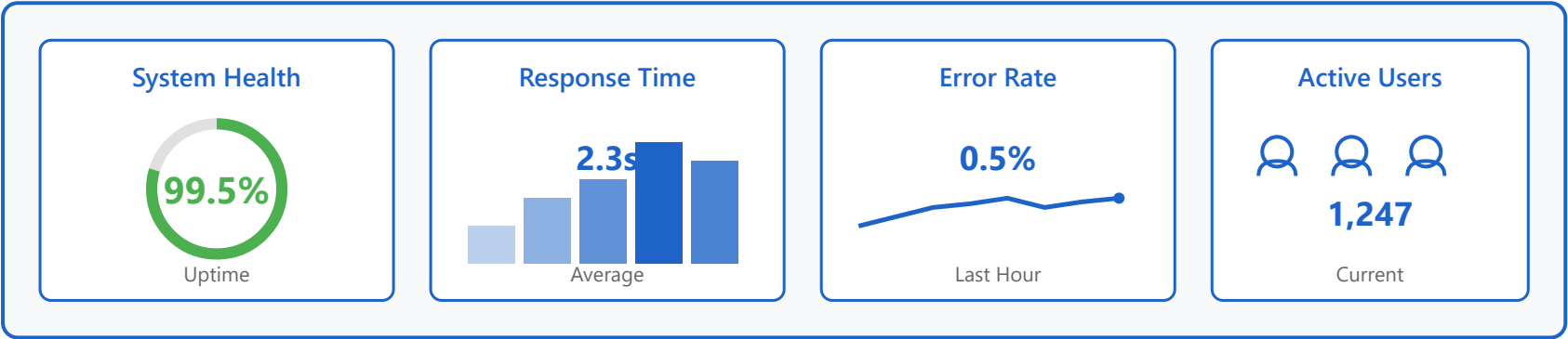


Performance Monitoring



Monitoring Dashboard

- Real-time System Status
- API Response Time
- Error Rate Tracking

Performance Metrics

- Throughput
- Latency
- Resource Usage

Alert System

- Threshold-based Alerts
- Anomaly Detection

Monitoring Tools

- Prometheus
- Grafana

- Slack/Email Integration

- ELK Stack