

# Eswatini Ticketing System - Enhanced Documentation

## 1. Core System Architecture

- Tech Stack Breakdown
- Database Schema
- API Flow Diagrams

## 2. API Reference (Enhanced)

For each endpoint:

- Exact path and method
- Required headers
- Request body schema
- Success response
- All possible error responses
- Example curl commands

## 3. Development Roadmap (Revised)

### Month 4 (Core Functionality)

Week 1-2:

- [✓] Auth system (JWT, refresh tokens)
- [✓] Basic ticket purchasing
- Enhanced error tracking (Sentry)

Week 3-4:

- [✓] Ticket validation
- Admin dashboard

- Basic analytics

## **Month 5 (Advanced Features)**

Week 1-2:

- Payment processor integration
- WhatsApp notifications
- Advanced search

Week 3-4:

- Real-time analytics
- Fraud detection
- Load testing