## Arthomed Healthcare Backend

Comprehensive Documentation - System Flowcharts

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# **Arthomed Backend - System Flow Charts**

#### **Authentication Flow Chart**



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**User Registration & Profile Setup Flow** 



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### **Appointment Booking Flow**



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### **Doctor Schedule Management Flow**



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## **Appointment Status Management Flow**



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### File Upload & Management Flow



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### **Admin Dashboard Management Flow**



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### **Error Handling & Recovery Flow**



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#### **Database Backup & Recovery Flow**



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### **API Rate Limiting Flow**