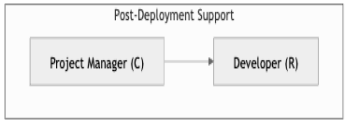
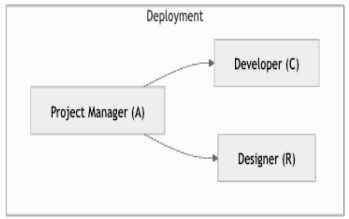
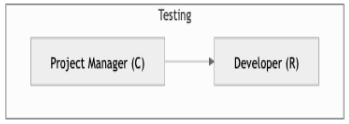
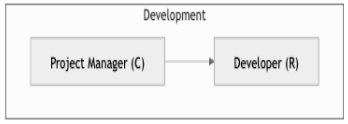
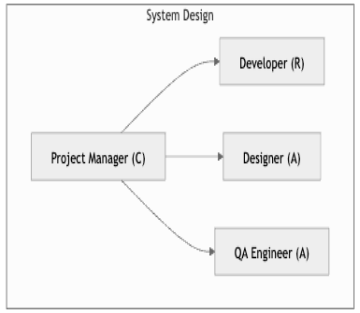
Phase	Start Date	End Date	Milestone/Checkpoint	Working Days	Working Hours	Non-Working Days & Holidays
Project Initiation	01-Jan-2024	05-Jan-2024	Project Kick-off Meeting	Monday - Friday	9:00 AM - 5:00 PM	**New Year's Day (01-Jan-2024, observed)**
Requirement Gathering & Analysis	06-Jan-2024	15-Jan-2024	Approval of Requirements	Monday - Friday	9:00 AM - 5:00 PM	**Weekend (Saturday & Sunday)**
System Design & Architecture	16-Jan-2024	25-Jan-2024	System Design Approval	Monday - Friday	9:00 AM - 5:00 PM	**Weekend (Saturday & Sunday)**
Development Phase	26-Jan-2024	20-Feb-2024	First Prototype Ready	Monday - Friday	9:00 AM - 5:00 PM	**Republic Day (26-Jan-2024), Weekend**
Testing Phase	21-Feb-2024	28-Feb-2024	Successful System Testing	Monday - Friday	9:00 AM - 5:00 PM	**Weekend (Saturday & Sunday)**
UAT (User Acceptance Testing)	01-Mar-2024	05-Mar-2024	Client Approval After UAT	Monday - Friday	9:00 AM - 5:00 PM	**Weekend (Saturday & Sunday)**
Deployment & Project Closure	06-Mar-2024	10-Mar-2024	Final Product Deployment	Monday - Friday	9:00 AM - 5:00 PM	**Weekend (Saturday & Sunday)**

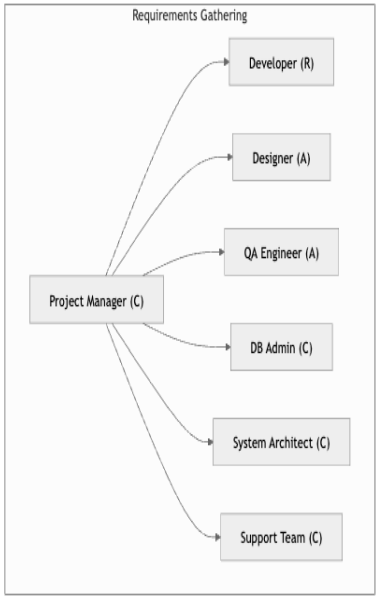


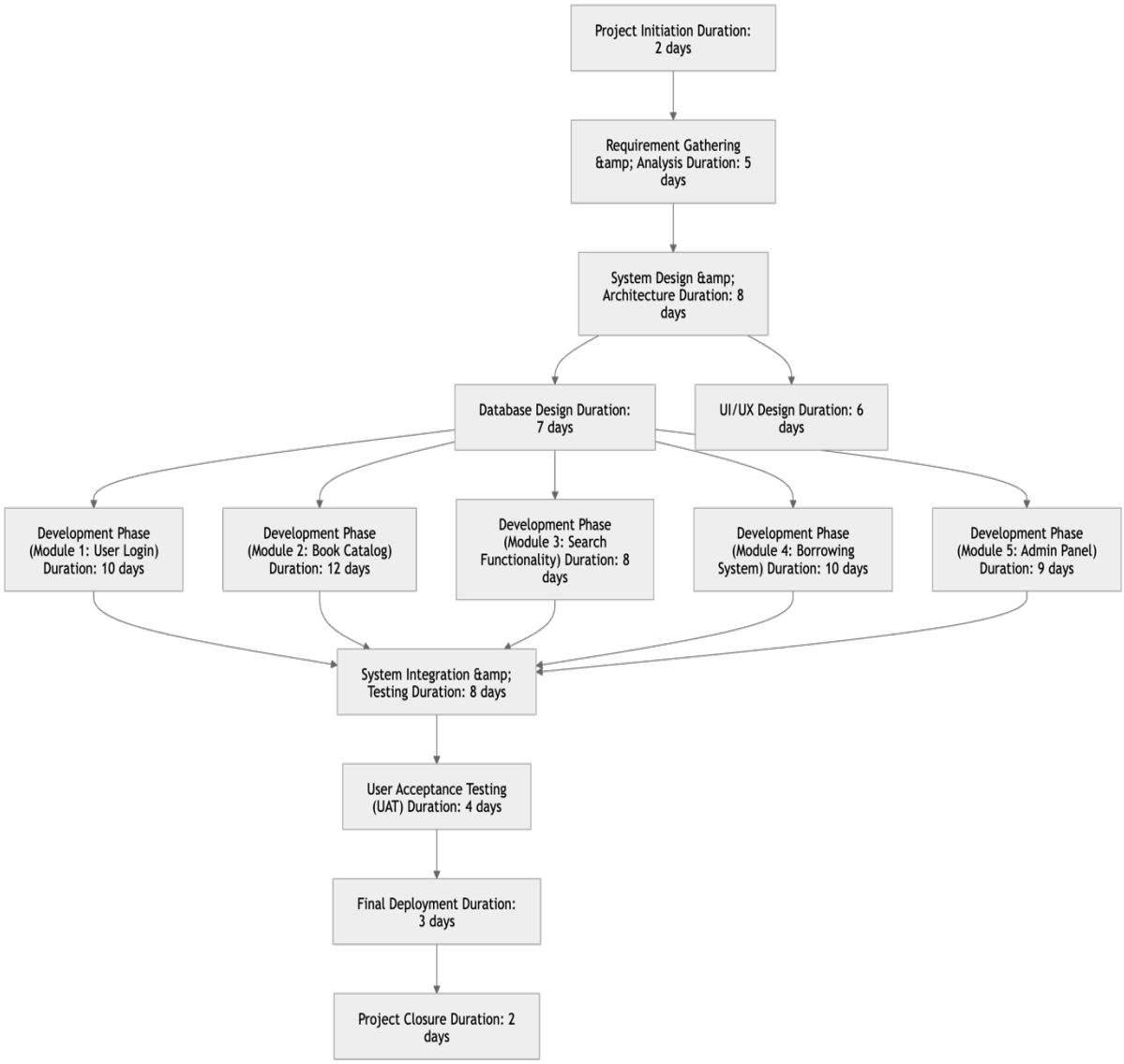


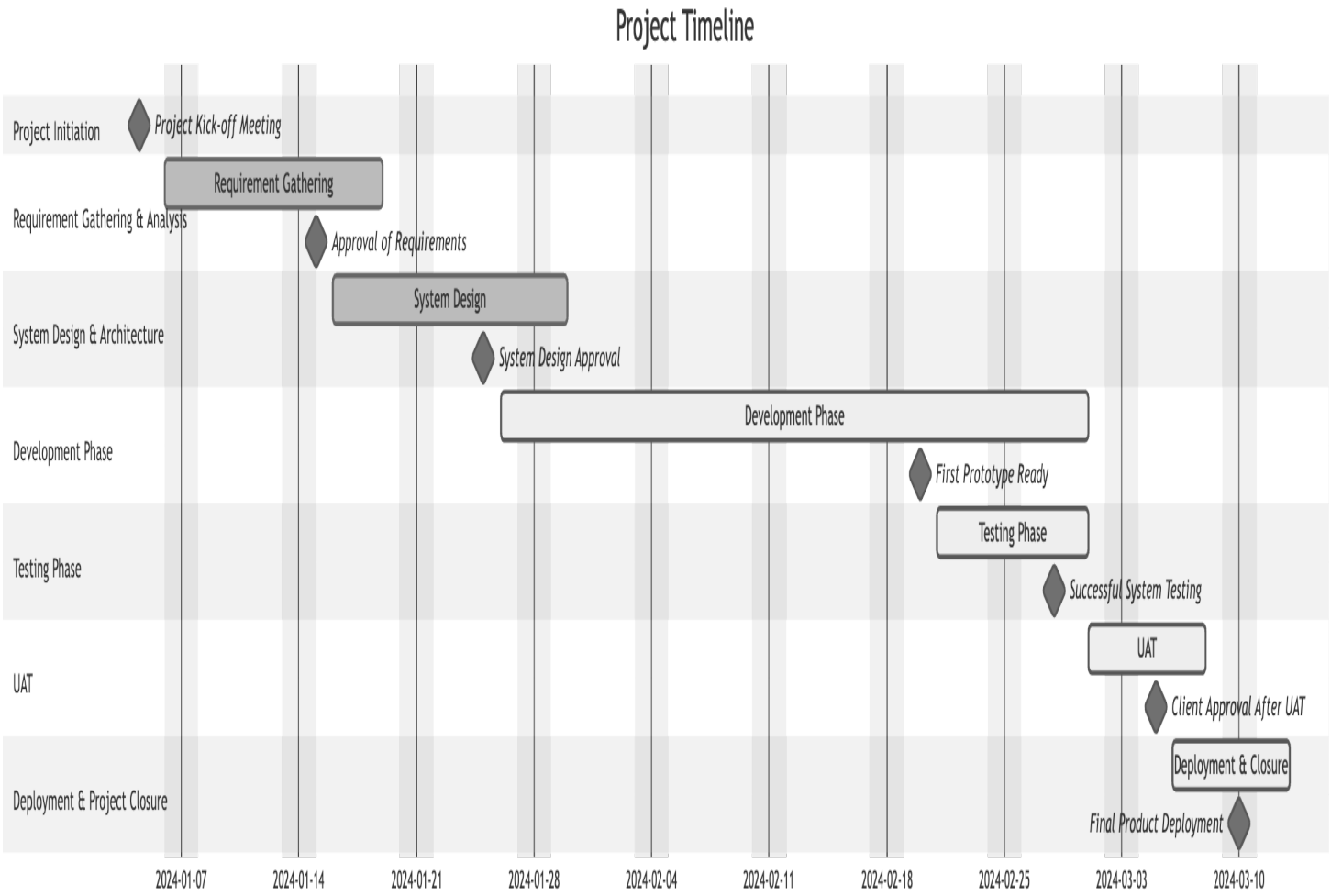









Project Initiation Duration: 2 days
Requirement Gathering & Analysis Duration: 5 days
System Design & Architecture Duration: 8 days
Database Design Duration: 7 days
UI/UX Design Duration: 6 days
Development Phase (Module 1: User Login) Duration: 10 days
Development Phase (Module 2: Book Catalog) Duration: 12 days
Development Phase (Module 3: Search Functionality) Duration: 8 days
Development Phase (Module 4: Borrowing System) Duration: 10 days
Development Phase (Module 5: Admin Panel) Duration: 9 days
System Integration & Testing Duration: 8 days
User Acceptance Testing (UAT) Duration: 4 days
Final Deployment Duration: 3 days
Project Closure Duration: 2 days


Project Timeline
Project Initiation
Project Kick-off Meeting
Requirement Gathering
Requirement Gathering & Analysis
Approval of Requirements
System Design
System Design & Architecture
System Design Approval
Development Phase
Development Phase
First Prototype Ready
Testing Phase
Testing Phase
Successful System Testing
UAT
UAT
Client Approval After UAT
Deployment & Closure
Deployment & Project Closure
Final Product Deployment
2024-01-07
2024-01-14
2024-01-21
2024-01-28
2024-02-04
2024-02-11
2024-02-18
2024-02-25
2024-03-03
2024-03-10