Baptist Student Fellowship Alumni Management System

Implementation Roadmap

# Phase 1: Core System Foundation (Weeks 1–2)

Goals: Set up authentication, user profile, admin access, database schema  
- User registration/login  
- Profile with birthday, roles (executive/unit), attendance years  
- Admin panel  
- Django project setup with PostgreSQL and environment configs  
- Basic mobile-responsive layout with light green branding

# Phase 2: Communication & Community Features (Weeks 3–4)

Goals: Foster engagement and support within the fellowship  
- Real-time chat system (1-on-1)  
- Daily birthday checker and dashboard banner  
- Birthday greeting template  
- Announcements and events module (admin-created)  
- Alumni directory with search/filtering

# Phase 3: Media & History (Weeks 5–6)

Goals: Document past fellowship events and leadership  
- Gallery module (Image/video uploads, Event types, Past executives)  
- Session filter  
- Fellowship History Timeline (visually highlight historical events)

# Phase 4: Optional Enhancements (Weeks 7–8)

Goals: Deepen fellowship value through career and spiritual support  
1. Resource Hub (Upload sermons, devotionals, manuals)  
2. Prayer Wall/Testimony Board (Post prayers, comments, “I’m praying”)  
3. Job Board (Job/internship postings, applications, admin approval)  
4. Mentorship Matching (Mentor registration, student request, matching logic)

# Phase 5: Testing, Launch & Documentation (Week 9)

Goals: Polish, secure, and deploy the system  
- Unit and integration testing  
- Admin user guides and documentation  
- Email notifications (optional)  
- Deployment (Render / PythonAnywhere / Heroku / VPS)  
- Add favicon, metadata, and custom logo

# Bonus: Advanced Features (Optional Future Phase)

- Progressive Web App (PWA)  
- Mobile app with Flutter or React Native  
- Analytics dashboard for admins  
- SMS or WhatsApp integration for key notifications

## Total Estimated Duration: 8–9 Weeks