

DailyCheck - Student Attendance System

Project Type: Individual Project
Project Duration: 6 Weeks
Scope: Advanced (Automation, Analytics, Notifications)

Work Breakdown Structure (WBS)

- 1.0 Project Planning**
 - 1.1 Requirement Gathering
 - 1.2 Feasibility Study
 - 1.3 Project Scheduling
 - 1.4 Resource Allocation
- 2.0 System Design**
 - 2.1 UI/UX Design
 - 2.2 Database Design
 - 2.3 System Architecture
- 3.0 Development**
 - 3.1 Frontend (Flutter UI) Development
 - 3.2 Backend (Firebase / API Integration)
 - 3.3 Attendance Automation Module
 - 3.4 Analytics and Reports Module
 - 3.5 Notifications Module
- 4.0 Testing**
 - 4.1 Unit Testing
 - 4.2 Integration Testing
 - 4.3 User Acceptance Testing
- 5.0 Deployment**
 - 5.1 App Packaging
 - 5.2 Play Store Submission
 - 5.3 Post-deployment Review
- 6.0 Maintenance**
 - 6.1 Bug Fixing
 - 6.2 Feature Updates
 - 6.3 System Monitoring

Gantt Chart (6 Weeks Timeline)

Task / Phase	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Project Planning	■					
System Design		■				
Development			■	■		
Testing					■	
Deployment						■
Maintenance						■