



Attendify+

Smart. Secure. Verified.

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Course: BCA 6th Semester

Introduction

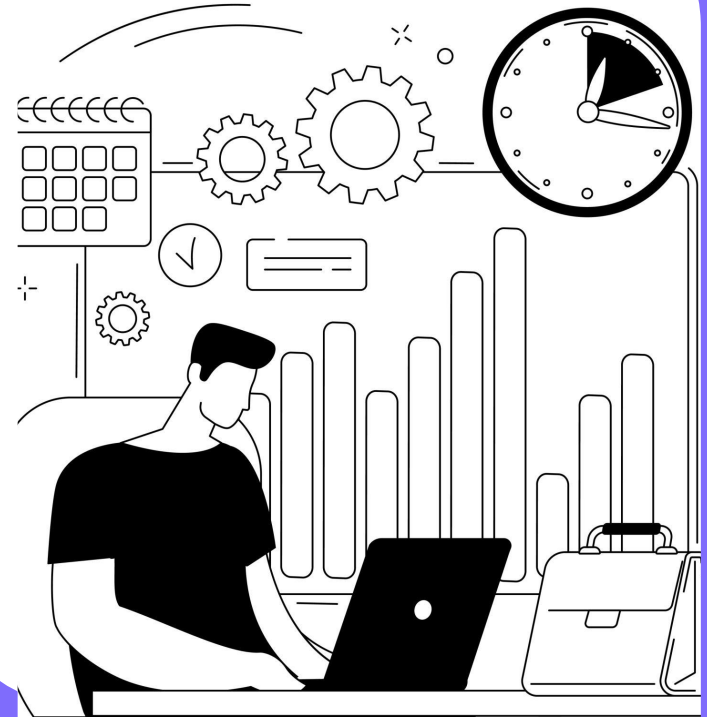
Attendify+ is a modern, web-based attendance and productivity management system designed for educational institutions:

- **Optimizes** the entire attendance process—manual or digital
- **Utilizes** secure, real-time tools for better accuracy
- **Enhances** engagement tracking and administrative efficiency



Problem Statement

- **Manual attendance systems** are time-consuming and error-prone.
- **Traditional digital methods** lack flexibility and real-time validation.
- **Most Institutions** still lack actionable analytics on student engagement.
- There is lack of **unified platform** to track regular, seminar, and self-study attendance.



Objectives

- **Simplify** and secure the attendance process in educational institutions.
- **Integrate** flexible modules: regular attendance, seminar/workshop logging, and self-study tracking.
- **Provide** real-time dashboards for students and admins.
- **Enable** session-based attendance with QR-based validation and optional photo capture.



Tech Stack

Frontend: HTML, CSS, Bootstrap

Backend: Core PHP

Database: MySQL

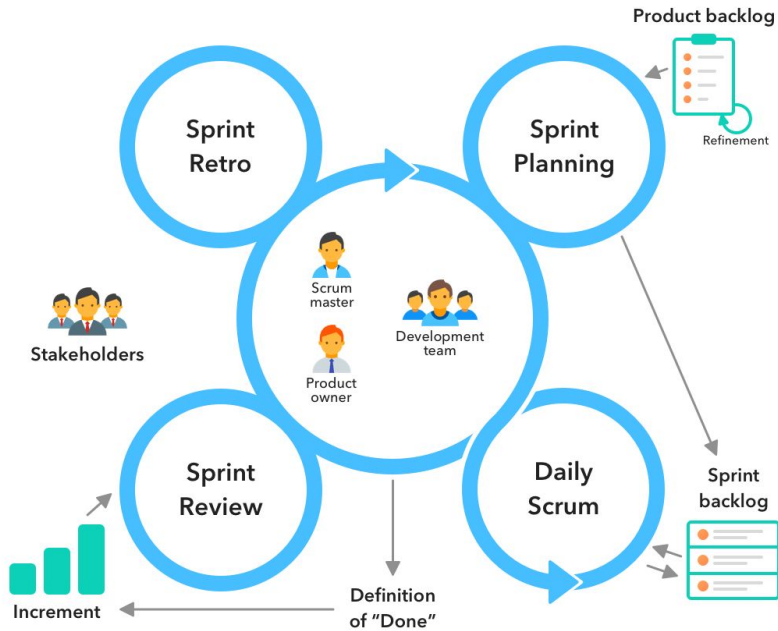
Tools: GitHub, XAMPP, Visual Studio Code



Methodology

Agile Scrum Approach:

- Weekly sprints with defined tasks
- GitHub for version control and collaboration
- Peer review for each module before integration
- Testing at every major feature milestone



Gantt Chart (Timeline)

May – July

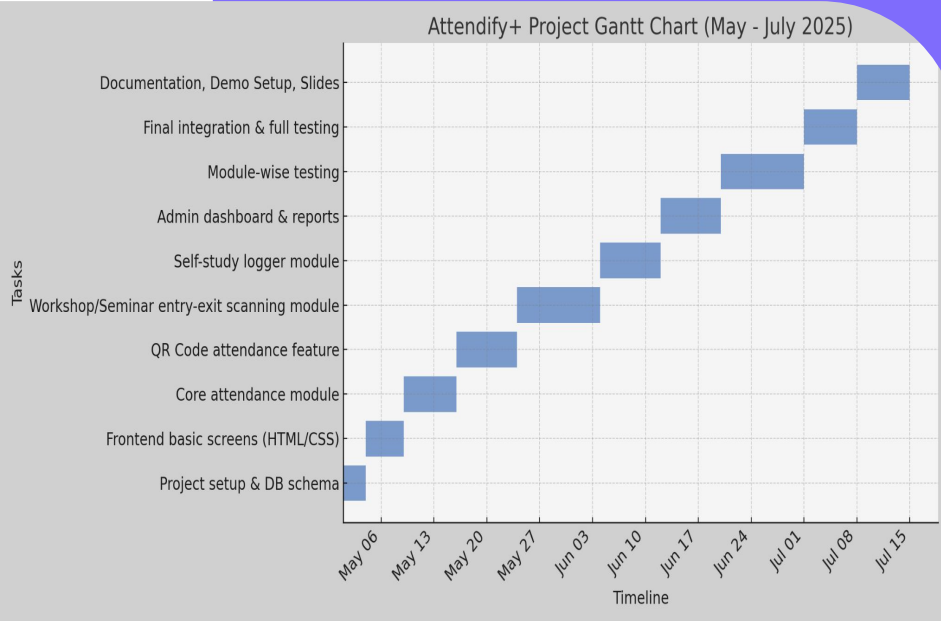
Sprint 1: Basic Setup + Login System

Sprint 2: Core Attendance, Admin Dashboard

Sprint 3: QR attendance module, seminar entry/exit logging

Sprint 4: Self-study logging, Analytics, final testing

Sprint 5: Deployment, Defense Preparation



Expected Results

- A fully functional attendance system/.
- Role-based login for students and admins.
- Reliable session tracking using QR and camera capture.
- Dashboard analytics for events, classes, and self-study productivity.
- Scalable structure for future cloud sync and mobile integration.





Conclusion

Attendify+ isn't just a attendance tool—it is a complete solution for managing and analyzing student engagement in educational settings.

With its modular design, simplicity, and local deployment support, it can adapt to any institution's needs.

Thank You

Questions?

Presented by Team Attendify+