



ADDIS ABABA
**SCIENCE AND
TECHNOLOGY**
UNIVERSITY
UNIVERSITY FOR INDUSTRY

**COLLEGE OF ENGINEERING
DEPARTMENT OF SOFTWARE ENGINEERING**

COURSE: Software configuration management

Title: Attendance Management System

SECTION: B

GROUP 3

Group members	ID.No
1. Betselot Tesfa	ETS0327/14
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3. Diana Luel	ETS0490/14
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SUBMITTED TO: Lecturer Yibrah G.(MSc.)

SUBMISSION DATE: Dec 30,2025

Release v1.0 Initial Working System

Version: v1.0

Baseline: BL1

Branch: main

Release Date: 2025-12-12

Summary:

- Initial system structure completed
- SCMP document, folder structure, and initial CIs under configuration control
- No CRs implemented

Configuration Items:

CI Name	Version	Status	Notes	CR(s) Traced
SCMP_Attendance_Management_System.docx	1.0	Baselined (BL1)	Initial SCMP document	None
docs/	1.0	Baselined (BL1)	Project folder	None
src/	1.0	Baselined (BL1)	Source folder	None
index.html	0.1	Baselined (BL1)	Dashboard page	None
login.html	0.1	Baselined (BL1)	Login page	None

attendance.html	0.1	Baselined (BL1)	Attendance page placeholder	None
style.css	0.1	Baselined (BL1)	Minimal styling	None
script.js	0.1	Baselined (BL1)	Placeholder JS	None
attendance_data.json	0.1	Baselined (BL1)	Empty JSON	None

Git Reference:

```
git checkout v1.0
# Commit SHA: c4b2970
# Tag: v1.0
# Branch: main
```

Release v1.1 Updated Working Prototype

Version: v1.1

Baseline: BL2

Branch: main

Release Date: 2025-12-21

Summary:

- Implemented approved CRs:
 - CR-001: UI improvements (login & dashboard)
 - CR-002: Attendance marking logic (dynamic student input, Present/Absent buttons)
 - CR-003: Documentation corrections (SCMP, CI Register, Change Log)

- Updates include: dynamic attendance table, CSS improvements, and updated release documentation

Configuration Items:

CI Name	Version	Status	Notes	CR(s) Traced
SCMP_Attendance_Management_System.docx	1.1	Baseline d (BL2)	Updated with CR-003	CR-003
CI_Register.xlsx	1.1	Baseline d (BL2)	Updated statuses	CR-003
CR-001_UI_Improvement.pdf	1.1	Baseline d (BL2)	Layout improvements	CR-001
CR-002_Attendance_Logic_Update.pdf	1.1	Baseline d (BL2)	Duplicate check logic added	CR-002
CR-003_Documentation_Correction.pdf	1.1	Baseline d (BL2)	Typos corrected	CR-003
Change_Log.pdf	1.1	Baseline d (BL2)	All CRs recorded	CR-001, CR-002, CR-003
index.html	1.1	Baseline d (BL2)	Dashboard page updated	CR-001
login.html	1.1	Baseline d (BL2)	Login page updated	CR-001

attendance.html	1.1	Baseline d (BL2)	Attendance page functional	CR-002
style.css	1.1	Baseline d (BL2)	Visual improvements	CR-003
script.js	1.1	Baseline d (BL2)	Attendance logic implemented	CR-002
attendance_data.json	1.1	Baseline d (BL2)	Updated JSON structure	CR-003

Git Reference:

```
git checkout v1.1
# Commit SHA: dc5417e
# Tag: v1.1
# Branch: main
```