Project Preliminary Document

For

UniComm

Group No.: 5 (TT4L)

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Date: 18 April 2025

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1 Vision

The University Communication and Services Portal is designed to provide transparent, timely communication and access to academic and administrative services for students, lecturers, administrators, and parents. This portal will integrate with the university's existing Campus Management System to retrieve essential data such as academic performance, attendance, and billing information, and present it in a user-friendly interface.

The system will also integrate with an SMS Gateway to ensure critical updates (such as low attendance alerts, fee reminders, and academic performance summaries) reach parents and students directly on their mobile phones.

2 Scope

- Enhance access to academic & admin services
- Integrate with CMS & SMS Gateway
- Ensure secure, role-based, and policy-compliant access

3 Goals

- Simplify system access by providing a user-friendly portal for routine tasks, minimizing direct interaction with the CMS.

- Enhance communication through automated SMS alerts for students and parents regarding academic, attendance, and financial updates.

- Ensure security and compliance via access controls, encryption, and audit logs to protect sensitive data.

- Support academic success by enabling early intervention through performance tracking and automated alerts.