# Chapter 1: Introduction

## Purpose

The purpose of the project is to develop a digital check-in platform for campus events that seamlessly integrates with the university's student identification database and payment system.  
The system aims to automate and streamline the process of event attendance tracking, ticket verification, and on-site transactions, ensuring an efficient, secure, and user-friendly experience for students and event organizers.

Integration of these components will enable real-time monitoring of attendance records and payments, reducing administrative burdens and enhancing overall event management capabilities within the campus environment.

## Scope

Campus Event Check-in System with Student ID and Payment Integration is created in order to streamline the process of campus event attendance tracking, ticket verification, and payment processing for students and event organizers.

Campus Event Check-in System shall facilitate the following operations:

1. Check-in to campus events using student ID verification.
2. Verify event tickets digitally.
3. Process on-site payments through integrated payment gateways.
4. Provide real-time attendance and transaction records to event organizers.