**System Documentation**

for

**Campus Event Check-in System with Student ID and Payment Integration**

**Task 1**

**Tutorial Section: TT1L**

**Group No.: Group 6**

|  |  |  |
| --- | --- | --- |
| HAZIQ IZZUDDIN BIN AHMAD TARMIDZI | 1211112293 |  |
| WAN AMIRUL AMIR BIN WAN ROMZI | 1211112289 |  |
| MUHAMMAD ARIF BIN ABDUL JALEEL | 1231303334 |  |
| LIM XIAO QI | 1211108212 |  |

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |
|  |  |
| **Date:** | 1. **MAY 2025** |

# **Team Formation and Project Preliminary**

1. **Team Formation**
   1. **Team Members**

|  |
| --- |
| **Name** |
| HAZIQ IZZUDDIN BIN AHMAD TARMIDZI |
| WAN AMIRUL AMIR BIN WAN ROMZI |
| MUHAMMAD ARIF BIN ABDUL JALEEL |
| LIM XIAO QI |

* 1. **Microsoft Team Group Chat**

**A screenshot of a computer

AI-generated content may be incorrect.**

1. **Project Preliminary**
   1. **Vision**

This project involves creating a digital check-in system for campus events that integrates with both the university's student identification database and payment processing system. The platform streamlines event attendance tracking while handling ticket verification and on-site purchases.

* 1. **Scope**

The system will:

* Allow students to check in to campus events using their Student ID.
* Support integration with the university’s student information system for user authentication.
* Provide payment processing features for on-site purchases.
* Track attendance data and generate reports for event organizers.
* Include an admin dashboard for event management.
  1. **Goals**
* Streamline check-in process
* Improve accuracy in attendance data
* Enable real-time reporting and transaction logging

1. **Documentation**

**A screenshot of a computer

AI-generated content may be incorrect.**

Meeting notes and project vision stored in [*https://github.com/Rwppy/SRE\_G6*](https://github.com/Rwppy/SRE_G6) in GitHub repository.