**System Documentation**

for

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

**Task 2**

**Tutorial Section: TT1L**

**Group No.: Group 6**

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

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

# **Context Objects and Requirements Sources**

1. **Context Objects**

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| **Context Object** | **Description** |
| **Student** | Uses the system to register and check in to events. |
| **Event Organizer** | Creates events, views attendance reports, manages ticketing. |
| **University Student Database** | Used for authenticating students via Student ID. |
| **University Payment Gateway** | Handles payment processing for paid events. |
| **Admin Officer** | Manages user access, system maintenance. |

1. **Sources of Requirements**

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| **Source** | **Description** |
| **Students** | End-users who can provide feedback on usability, check-in preferences, etc. |
| **Event Organizers** | Define how they want to create or manage events and view attendance. |
| **Finance Department** | Defines payment rules, integration needs, and reporting standards. |
| **University Policies** | Define event attendance rules, payment verification, student conduct. |
| **Existing Event Systems** | Can provide benchmark or legacy requirements. |