**Лабораторын ажил №2**

**Хэрэглэгчийн хэрэгцээг ойлгох ба User Story бичих**

**Сэдэв:** BLE Beacon ашигласан хичээлийн ирцийн систем

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| **ID** | **User Story** | **Priority** | **Notes** |
| US-01 | As a **teacher**, I want to choose a class, so that I can view the list of enrolled students. | High | Must have |
| US-02 | As a **student**, I want the app to automatically detect the classroom beacon, so that my attendance is recorded without manual input. | High | Core function |
| US-03 | As a **student**, I want to receive a notification when my attendance is successfully recorded, so that I can confirm it was submitted. | High | Must have |
| US-04 | As a **teacher**, I want to view daily attendance records, so that I can see which students were present or absent. | High | Must have |
| US-05 | As a **teacher**, I want to generate attendance reports for each class, so that I can review participation. | Medium | Should have |
| US-06 | As a **teacher**, I want to edit incorrect attendance entries, so that data remains accurate. | Medium | Should have |
| US-07 | As a **teacher**, I want to delete duplicate or incorrect entries, so that attendance data is clean. | Medium | Should have |
| US-08 | As a **student**, I want to log in securely using my school ID, so that my data is protected. | High | Must have |
| US-09 | As a **teacher**, I want to export attendance reports to Excel or PDF, so that I can share them with administration. | Medium | Should have |
| US-10 | As a **teacher**, I want to mark absentees automatically after a set time, so that attendance is finalized efficiently. | Medium | Should have |
| US-11 | As a **student**, I want to check my attendance history in the app, so that I can track my performance. | Low | Nice to have |
| US-12 | As a **teacher**, I want the system to sync data online when internet is available, so that records are backed up. | Low | Nice to have |
| US-13 | As a **teacher**, I want to manage beacon IDs and assign them to classrooms, so that the system recognizes correct locations. | High | Must have |