

| Sprint 2 Backlog | | | |
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| Sprint Goal: Enable students to book, view, and manage room reservations, while allowing Program Office (PO) and Building Incharges (BI) to manage bookings and announcements, ensuring notifications are delivered for approved, rejected, and cancelled reservations. | | | |
| Backlog items | | | |
| 1 Allow Student to pick a slot for booking a room | Priority | Estimate | |
| 2 Allow PO to add room to Building | High | 8 | |
| 3 Allow a student to view all available rooms | High | 5 | |
| 4 Show reservation history to student | Medium | 8 | |
| 5 Show approved reservations for classrooms to PO (PO's reservation history) | High | 2 | |
| 6 Show approved reservations for Breakout rooms to BI (BI's reservation history) | High | 2 | |
| 7 Allow student to cancel an approved booking | High | 5 | |
| 8 Allow PO to reject an approved classroom booking | High | 5 | |
| 9 Allow BI to reject an approved Breakout room booking | High | 5 | |
| 10 Allow student to receive notification on approved, rejected, and cancelled booking | High | 8 | |
| 11 Allow BI to post announcements | High | 5 | |
| 12 Allow BI to delete announcements (Only the BI that posted the announcement has the right to delete it) | High | 5 | |
| 13 Allow Student to view all announcements | High | 2 | |
| 14 Allow BI to view announcements posted by them | High | 2 | |
| 15 Allow Student to filter announcements by building | Medium | 2 | |
| 16 Allow student to view available rooms by type (Breakout, Classroom) | Medium | 2 | |
| 17 Allow student to reserve a room out of the available rooms | High | 2 | |
| 18 Allow student to view available rooms by Building | Medium | 2 | |
| 19 Allow student to view a room based on type and room name (partial matching) | Medium | 2 | |
| 20 Allow student to view all rooms (available+unavailable) | Medium | 2 | |
| 21 Allow user to view Buildings | Medium | 2 | |