

Features

1. Schedule creation
2. Room request submission
3. Schedule suggestion (optimal)
4. Room request approval
5. Schedule viewing/display
6. Removal of reoccurring events
7. Notify booked-person that event was cancelled
8. Adjust booked-person permissions(time allowed)

Use Cases

1. Principal creates schedule.
2. Applicant requests room.
3. Principal approves a request.
4. Principal rejects a request.
5. Principal blacks out time period for special event.
6. Principal edits available use spaces (Adds/deletes spaces).
7. User (principal or applicant) views the allocation schedule.
8. Applicant rescinds booking request.
9. Applicant cancels confirmed booking request
10. Principal cancels existing booking.
11. Principal changes max request time of an applicant.

| UC/Feature | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|------------|---|---|---|---|---|---|---|---|
| 1 | 1 | | | | | | | |
| 2 | | 1 | | | 1 | | | |
| 3 | | | 1 | 1 | | | | |
| 4 | | | | | | | | |
| 5 | 1 | | | | | | | |
| 6 | 1 | | | | | | 1 | |
| 7 | | | | | 1 | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| 10 | | | | | | 1 | 1 | |
| 11 | | | | | | | | 1 |