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| Event | Trigger | Source | Use Case | Response | Destination |
| Start of a new term. | Enrollment of students. | Registrar. | Deployment of Class Schedules. | Distribution of  Class schedules. | APCIS. |
| Revisions of class schedules. | Changes in schedule due to:   * Dissolution of  a course * Merging of courses | Registrar. | Changes in class schedule. | Redistribution of class schedules. | APCIS. |
| Inquires for a reservation of a room. | Creates a new reservation. | Reservee. | Records the reservation and its details. | Adds and displays the reservation and its details. | APCIS. |
| Conflict in schedule. | Denies reservation. | Reservee. | Checks and APCIS - denies reservation. | Addresses to the reservee that there is conflict and suggests alternatives. | Reservee. |
| Changes in reservation in the event that there is:   * Cancellation of reservation * Changes in time and/or room of reservation | Cancelling/rescheduling of a reservation. | Reservee. | Records the changes in reservation. | Removes or displays the reservation and its details. | APCIS. |
| Turns on the facilities based on allocated time | Allocated time in a room per term and or reservations. | FMS. | Operation of air conditioner, lights, computers, and projector. | Air conditioner, lights, computers, and projector. are turned on or off based on the time allocated. | Facilities. |
| Provides estimated costing based on the time it is operated. | Operating time of air conditioner, lights, computers, and projector. | FMS. | Provide costing of facilities | Operated facilities are provided with estimated costing. | Facilities. |
| Automatically turning off the air conditioner, lights, computers, and projector. | Turning off facilities in the event that:   * Professor is absent * Early dismissal   After the X number of minutes that the sensors had not detected any movement in a room. | FMS. | Automatically turning off of facilities. | Air conditioner, lights, computers, and projector are turned off. | Facilities. |