### DR2.00 Meeting room booking

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| Use Case | Detail requirement: DR2.00  High Level Requirement: HLR2.0 |
| Priority | Critical |
| Feature | Meeting room booking |
| Actor(s) | System user |
| Requirement | As a system user, I want to book meeting conveniently |
| Status: | *Complete* |
| New or elaboration of existing capability: | New |
| Scenarios | Req 2.00.01 user can book meeting room for one time  Req 2.00.02 user can book eeting room for frequently |
| Assumptions |  |
| Pre-condition | 1. Login system as a user |
| Trigger |  |
| Business rules | 1. User should has ability to book meeting room from Available tab page 2. User should has ability to book meeting room from All tab page if the meeting room is available for the user 3. There should pop up a screen for user to book a meeting room after user click meeting room booking button 4. When user finish meeting room booking, system page should redirect to Mine tab page 5. When user try to book a specific meeting room, there should pop up a message to prompt this meeting room has possibility book by admin officer even though the user has booked this meeting room, user should has ability to confirm the booking or cancel the booking on popped up message dialog 6. On popped up meeting room booking screen, user should has ability to switch the order way between one time order and frequently order easily 7. When user want to book a meeting room one time, the user should has ability to specify target day and period. The function should be implemented like below.      1. When user wants to book a meeting room frequently, the user should has ability to specify the rule of order. The function should be implemented like below.      1. If there is/are some periods conflict with other user booking, there should be a pop up message to prompt meeting room booking on those period will not take effect. User can confirm the booking of in-conflict period or cancel entire booking on pop up message dialog |
| Alternative paths/exception handling. | AE 2.00.01 There should pop up a message to prompt the meeting room booking failed If the meeting room has booked by another user before the user confirm the booking, system page should still hover on previous page |
| Post-conditions | 1. When user booked a meeting room, the meeting room should be listed on Mine tab page 2. When user booked meeting room frequently, the meeting room should be listed on Mine tab page separately by date |
| Comments |  |