**Use case Description**

**For**

**Meeting Room**

**Booking System**

**(MRBS)**

Ver 1.0

**UC6 – Setting**

1. **Overview Diagram**
2. **Actor table**

|  |  |  |  |
| --- | --- | --- | --- |
| Usecase ID | Usecase Name | Actor | Source |
| UC6.1 | Create Email Template | Booking Room Manager | Tin Nguyen |
| UC6.2 | Search Email Template | Booking Room Manager | Tin Nguyen |
| UC6.3 | View Email Template | Booking Room Manager | Tin Nguyen |
| UC6.4 | Edit Email Template | Booking Room Manager | Tin Nguyen |
| UC6.5 | Delete Email Template | Booking Room Manager | Tin Nguyen |

1. **Detail description**

3.1 Create Email Template

|  |  |  |  |
| --- | --- | --- | --- |
| ID | **UC6.1** | | |
| Name | **Create Email Template** | | |
| Author | Tin Nguyen | Modify by |  |
| Date |  | Update |  |
| Actor | Booking Room Manager | | |
| Description | User can create new user email for system. | | |
| Precondition | Logged in system under “Booking Room Manager” permission, new email template name has not exist record in system database | | |
| Post condition: | New email template is created and store in database. | | |
| Main flow: | 1. Select “Cài đặt” function on working screen. 2. Select “Quản lý email => Thêm mẫu mới” tab. 3. Program show a new dialog windows, user fill full required information. 4. Press “đồng ý”. 5. Program check the valid of input information. 6. System check the valid of new email template with records in database. 7. Program show message notice “Thêm email thành công” 8. Press “ok” to finish. | | |
| Alternative flow: | 1. Press “Hủy” button at step 4 of main flow. 2. Turn back “Quản lý email” tab. | | |
| At step 5 of main flow, after press “đồng ý” button and program check the valid of input information, if input value is invalid program show notice label in “Create New Email Template” that “Thông tin nhập vào đã bị sai, bạn vui lòng nhập lại”. | | |
| At step 6 of main flow, if system check the valid of new email template with records in database and see this email template has been existed, program show message notice that “mẫu email này đã tồn tại, xin bạn vui lòng tạo lại mẫu khác”. | | |
|  | Turn back to “Thêm mẫu mới” tab. | | |
| Exception : |  | | |
| Includes: |  | | |
| Priority: | Medium | | |
| Business rules: | * 1. System will auto send email for user when occur changes.   2. Actor want send email notice “Thời gian nhận trả phòng”.   3. System notice violate people. | | |

* 1. Search Email Template

|  |  |  |  |
| --- | --- | --- | --- |
| ID | **UC6.2** | | |
| Name | **Search Email Template** | | |
| Author | Tin Nguyen | Modify by |  |
| Date |  | Update |  |
| Actor | Booking room manager | | |
| Description | Function help actor can search email template and notice about issues related to them. | | |
| Precondition | Signed in system with “booking room manager” account. | | |
| Post condition: | Show the searching result | | |
| Main flow: | 1. Select “Cài đặt” function on work screen. 2. Click “ Quản lý email => chỉnh sửa mẫu sẵn có” tab 3. Actor can search in two ways, search by keyword is “Email Template ID” or “Name of Email Template” 4. Type the keywords. 5. Press “Enter”. 6. System will find in database. 7. Program show result in a name list in right list box of screen.. | | |
| Alternative flow: | 1. If system cannot find any record in database, program will show a message notice that “không tìm thấy kết quả nào phù hợp”. 2. Press “ok” button to finish. | | |
| Exception : |  | | |
| Includes: |  | | |
| Priority: | High | | |
| Business rules: |  | | |

* 1. View Email Template

|  |  |  |  |
| --- | --- | --- | --- |
| ID | **UC6.3** | | |
| Name | **View Email Template** | | |
| Author | Tin Nguyen | Modify by |  |
| Date |  | Update |  |
| Actor | Booking Room Manager | | |
| Description | Show users email template and users can view it. | | |
| Precondition | Signed in system by booking room manager | | |
| Post condition: | Show email template in panel in right of form. | | |
| Main flow: | 1. Select “Cài đặt” function on working screen. 2. Click “ Quản lý email => chỉnh sửa mẫu sẵn có” tab 3. Actor can view in two ways, search by keyword is “Email Template ID” or “Name of Email Template” 4. Choose a email template want to view. 5. Program will show all information of this email template | | |
| Alternative flow: |  | | |
| Exception : |  | | |
| Includes: |  | | |
| Priority: | High | | |
| Business rules: |  | | |

* 1. Edit Email Template

|  |  |  |  |
| --- | --- | --- | --- |
| ID | **UC6.4** | | |
| Name | **Edit Email Template** | | |
| Author | Tin Nguyen | Modify by |  |
| Date |  | Update |  |
| Actor | Booking Room Manager | | |
| Description | Show users email template and actor can edit it. | | |
| Precondition | Signed in system by Booking Room Manager account. | | |
| Post condition: | Show email template in panel in right of form. User can change information and save. | | |
| Main flow: | 1. Use “Cài đặt” function on working screen. 2. Click “ Quản lý email => chỉnh sửa mẫu sẵn có” tab. 3. Program show a new dialog windows, user fill full required information. 4. Program check the valid of input information. 5. System will find and edit that record in database. 6. Program show message notice “Chỉnh sửa thành công” 7. Press “ok” button to finish. | | |
| Alternative flow: | 1. At step 3 of main flow, after press “Lưu” button and program check the valid of input information, if input value is invalid program show notice label in “Edit panel” that “Thông tin nhập vào đã bị sai, bạn vui lòng nhập lại”. | | |
| 1. Press “hủy” button at step 3 of main flow. 2. Program turn back “Cài đặt” function. | | |
| Exception : |  | | |
| Includes: |  | | |
| Priority: | High | | |
| Business rules: | User has to fill full required information. | | |

* 1. Delete Email Template

|  |  |  |  |
| --- | --- | --- | --- |
| ID | **UC6.5** | | |
| Name | **Delete Email Template** | | |
| Author | Tin Nguyen | Modify by |  |
| Date |  | Update |  |
| Actor | Booking Room Manager | | |
| Description | Show users email template and user can delete it. | | |
| Precondition | Signed in system under “booking room manager” permission. | | |
| Post condition: | Show email template in panel in right of form. User can delete this email template. | | |
| Main flow: | 1. Use “Cài đặt” function on working screen. 2. Click “Quản lý email => chỉnh sửa mẫu sẵn có” tab. 3. Select “radio button email template” want delete and check “xóa mẫu này” button. 4. Program show message notice that “Bạn chắn chắn muốn xóa nó chứ”. 5. Press “Vâng” button. 6. System will find and delete of that record in database. 7. Program show message notice that “Đã xóa thành công” 8. Press “ok” button to finish. | | |
| Alternative flow: | 1. Press “Không” button at step 4 in main flow. 2. Program turn back to view screen. | | |
| Exception : |  | | |
| Includes: |  | | |
| Priority: | High | | |
| Business rules: | 1. Delete related some system of constraint. | | |