HBS USER Requirement DOCUMENT

Record of change

\*A - Added M - Modified D - Delete

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| --- | --- | --- | --- | --- |
| Version | Date | Type | Change Description | PIC |
| 1.0 | 07/08/2016 | Add | First Created: Function List | Tran Huy Duan |
|  |  |  |  |  |

**SIGNATURE PAGE**

ORIGINATOR: Trần Huy Duẫn

REVIEWERS:

APPROVAL:

1. **Overview**
2. **Functionality**
   1. System Function
      1. Overview

This section has used to describe system feature as security,use right function, login and system setting belong to Hotel Booking System

* + 1. Function List

|  |  |  |
| --- | --- | --- |
| STT | Function Name | Describe |
| 1 | Sign Up | Create account for HBS |
| 2 | Login | Log in to HBS by account created |
| 3 | Change Password | Change user password |
| 4 | Logout | Logout HBS |
| 5 | User Profile | View and change user information |
| 6 | Function Management | Allow to CRUD function in HBS |
| 7 | Decentralized Function | Allow decentralized function to user |
| 8 | Manage Decentralized Data | Allow user can manage their hotel |
| 9 | System Setting | Allow to configure HBS |
| 10 | System Information | Display System Information |

* 1. Master Data Function
     1. Overview

Allow to manage master data belong to HBS. This feature can only use for website manager, hotel manager and admin and who has permission

* + 1. Function List

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| --- | --- | --- |
| STT | Function Name | Describe |
| 1 | Manage City | Allow to CRUD, Export, Import city list in HBS |
| 2 | Manage District | Allow to CRUD, Export, Import city district in HBS |
| 3 | Manage Location | Allow to CRUD, Export, Import location list in HBS |
| 4 | Manage Hotel | Allow to CRUD, Export, Import hotel list in HBS |
| 5 | Manage Hotel Rating | Allow to CRUD, Export, Import hotel rating list in HBS |
| 6 | Manage Hotel Services | Allow to CRUD, Export, Import services list in HBS |
| 7 | Manage Hotel Room | Allow to CRUD, Export, Import hotel room list in HBS |
| 8 | Manage Hotel Request | Allow to CRUD, Export, Import hotel request list in HBS |

* 1. Transaction Function
     1. Overview
        1. Transaction Function are features that help user to manage and create requests
     2. Function List

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| --- | --- | --- |
| STT | Function Name | Describe |
| 1 | Booking Hotel Room | Allow user to create a request to booking a hotel room |
| 2 | Feedback Services | Allow user to feedback a services |
| 3 | Display Request List | Allow user to view request list |
| 4 | Display Detail Request | Allow to view details of request |
| 5 | Update Request Information | Allow user to update request information |
| 6 | Approved Request | Allow to user to approved request |
| 7 | Disapproved Request | Allow to user to disapproved request |
| 8 | Delete Request | Allow user to delete request |

* 1. Special Function
     1. Overview
        1. Special Function are futures that help user find hotel easier
     2. Function List

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| --- | --- | --- |
| STT | Function Name | Describe |
| 1 | Direct To Hotels | Direct user to hotel by faster way |
| 2 | Find Nearby Hotels | Allow user to find nearby hotel depend on user describe |

* 1. Report Function
     1. Overview
        1. Report Function is a feature that help admin or manage can analyze revenue,number user booking hotel.
     2. Function List

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| --- | --- | --- |
| STT | Function Name | Describe |
| 1 | Report Revenue | Allow user to see hotel revenue |