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| --- | --- | --- | --- |
| **Identifier** | | UC-2 | |
| **Name** | | Add switch in the app list. | |
| **Description** | | ///Summary of the use... | |
| **Priority** | | High | |
| **Actors** | | Users | |
| **Pre-condition(s)** | | The user should be logged-in to the system. | |
| **Post-condition(s)** | | Switch would be added in the list. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “add” button on home page. | | User shall be directed to “add switch” page. |
| 2 | User shall enter the unique ID of the switch as ID shall be started with A or B. | |  |
| 3 | User shall enter the name of the switch. | |  |
| 4 | User shall enter the IP address given on the switch. | |  |
| 5 | User shall enter the Wi-Fi name and password. | |  |
| 6 | User shall set the password of the switch for security by pressing the ON/OFF password toggle button. | | The text fields for password and Email address will appear. |
| 7 | User shall enter the password and his/her Email address. | |  |
| 8 | User shall press “add” button. | | The switch shall add in the switches list, user name and password will be send to switch to connect it to local Wi-Fi connection. |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter a non-unique ID or ID not starting with A or B. | | System shall display message  “Please enter a valid ID for switch”. |
| 3a | User may forget to enter name. | | System will display “Name Field empty”. |
| 4a | User may forget to enter IP address. | | System will display “IP address Field empty”. |
| 5a | User may forget to enter Wi-Fi name and Wi-Fi password. | | System will display “Wi-Fi name and password Field empty”. |
| 5b | User may enter wrong Wi-Fi name or Wi-Fi password | | System will display “Wi-Fi name or Wi-Fi password are not correct”. |
| 7a | User may forget to enter the password. | | System will display “Password Field empty”. |
| 7b | User may forget to enter the Email address. | | System will display “Email address Field empty”. |
|  |  | |  |

8a. The user shall press the cancel button.