**[URS-1]: The admin can add help information which includes name, address, phone number, and coordinate location.**

The admin can add the details of the help information which includes name, address, phone number, and coordinate location.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Description** | **Example** | **Remarks** | **Output** |
| Name | Name of help place should have the length 1-50 characters. | "Chiangmai Ram Hospital" | The word can be numeric, character or special alphabet | The name of the help place shows on the screen |
| Address | Address should be real information. The length should be 0-60 characters. | "8 Boonreungrit Rd, A.Muang Chiangmai, 50200, Thailand" | Address should be the real information | The address of the help place shows on the screen |
| Phone Number | Phone number should be 9-10 digits. | "053920300" | Phone number should be the numeric | The phone number shows number of the phone on the screen |
| Coordinate Location | Coordinate location should be the decimal number of degrees | "18.809011, 99.218742" | Coordinate location must be the longitude and latitude. | Coordinate location shows the longitude and latitude with decimal number |

**Flow of Execution**

1. The admin brows the home page
2. The system provides UI for the admin add the name, address, phone number and the map with pinning to use coordinate of the help location.
3. The admin adds the information of the help location.
4. The system checks UI formats.
5. The system adds the new help location into database.
6. The system provides the successful adding help information page.

**Alternative flow A, the validation error**

A.4 If the UI formats are received incorrect information, the system should provide the error message. After that, the system will go back to step 3.

**[URS-2]: The admin can edit help information which includes address, phone number, name, and coordinate location.**

The admin can edit the details of the help information which includes name, address, phone number, and coordinate location.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Description** | **Example** | **Remarks** | **Output** |
| Name | Name of help place should have the length 1-50 characters. | "Bangkok Hospital" | The word can be numeric, character or special alphabet | Existing name of the help place will change to the new information |
| Address | Address should be real information. The length should be 0-60 characters. | " 2 Soi Soonvijai 7, New Petchburi Road Bangkapi, Huay Khwang Bangkok " | Address should be the real information | Existing address of the help place will change to the new information |
| Phone Number | Phone number should be 9-10 digits. | "023103000 " | Phone number should be the numeric | Existing phone number of the help place will change to the new information |
| Coordinate Location | Coordinate location should be the decimal number of degrees | "25.809011, 92.218742" | Coordinate location must be the longitude and latitude. | Existing coordinate location of the help place will change to the new information |

**Flow of Execution**

1. The admin brows the home page
2. The system shows the information of help location that admin selected.
3. The system provides UI for the admin edit the name, address, phone number and the map with pinning to use coordinate of the help location.
4. The admin edits the information of the help location.
5. The system checks UI formats.
6. The system updates the new information of the help location into database.
7. The system provides the successful adding help information page.

**Alternative flow A, the validation error**

A.5 If the UI formats are received incorrect information, the system should provide the error message. After that, the system will go back to step 4.

**[URS-3]: The admin can remove help location.**

The admin can delete the help information which includes name, address, phone number, and coordinate location.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

**Input**: Admin selected the help place.

**Output**: System delete help place from database that selected by admin

**Flow of Execution**

1. The admin brows the home page
2. The system shows the information of help location that admin selected.
3. The admin selects help location that want to remove.
4. The system provide UI with message “Are you sure to delete?” to ask permission before remove help location.
5. The system deletes the help location from database.

**Alternative flow A, the validation error**

A.4 If the admin chooses cancel the system will go back to step 3.

**[URS-4]: The admin can view help information of each help place.**

The admin can view the help information of each help place.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

**Input:** Admin selects help place that want to view the information**.**

**Output:** Systemwill show the information of help location.

**Flow of Execution**

1. The admin brows the home page
2. The system shows all list of the help location.
3. The admin selects the help place
4. The system shows the help information which includes name, address, phone number, coordinate, and rating score.

**[URS-5]: The admin can browse the help location by help place categories which are police station, highway police station, hospital, and garage.**

The admin can browse the help location by help place categories which are police station, highway police station, hospital, and garage.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

**Input:** Admin select the help place categories.

**Output:** Systemwill show the list of help location.

**Flow of Execution**

1. The admin brows the home page
2. The system shows categories UI which are police station, highway police station, hospital, and garage.
3. The admin selects categories
4. The system shall retrieve the help information from database.
5. The system shall show the list of help location by categories.

**[URS-6]: The admin can browse the help location by province of Thailand.**

The admin can browse the help location by province of Thailand.

**Prerequisite**

The admin has to enter to the system to the home page.

**Input and Output**

**Input:** Admin select the province of Thailand.

**Output:** Systemwill show the list of help location in each province.

**Flow of Execution**

1. The admin brows the home page
2. The system shows list province of Thailand.
3. The admin selects province.
4. The system shall retrieve the help information from database.
5. The system shall show the list of help location by province.