**Test Case 1: Recording a Visit to a Wi-Fi Spot SUCCESS**

* **Given** the user is logged into the app and is at a Wi-Fi spot location.
* **When** the user clicks the "Record Visit" button for the specific Wi-Fi spot.
* **Then** the visit should be recorded with the start date and should receive a confirmation message indicating the visit was successfully recorded.

A screenshot of a phone

Description automatically generatedA screenshot of a map

Description automatically generated

**Test Case 2: Finishing a Visit to a Wi-Fi Spot SUCCESS**

* **Given** the user is logged into the app and is at a Wi-Fi spot location.
* **When** the user clicks the "Finish Visit" button for the specific Wi-Fi spot.
* **Then** The visit should be terminated and display a success notification

A screenshot of a phone

Description automatically generatedA screenshot of a map

Description automatically generated

**Test Case 3: Earning Points for Visits SUCCESS**

* **Given** the user has successfully recorded a visit to a Wi-Fi spot.
* **When** the visit is recorded in the app.
* **Then** the user should earn a specified number of points for the visit.

**NOTE:** The display of the points is from another epic, although the creation of this entity is in this user story. The print screen is from the database to verify that the data is created.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| points\_earn\_transaction\_amount | points\_earn\_transaction\_datetime | points\_earn\_transaction\_id | points\_earn\_transaction\_user\_id | points\_earn\_transaction\_wifi\_spot\_visit\_id |
| 15 | 2024-11-16 16:05:37.223414 | b794d15c-985c-47d4-8c7c-b665b58a6b91 | 386aa69c-54b8-4f01-9b60-8726a3d8033a | a4259db3-039b-45ef-a263-9c501ad4ff33 |

**Test Case 4: Handling Duplicate Visit Records SUCCESS**

* **Given** the user has already recorded a visit to a specific Wi-Fi spot within the last 10 minutes.
* **When** the user attempts to record another visit to the same Wi-Fi spot.
* **Then** the app should display an error message preventing duplicate recording of the visit.

A screenshot of a phone

Description automatically generated

**Test Case 5: Recording a visit while another is recurring**

* **Given** the user is currently on a visit
* **When** the user attempts to record another visit to another Wi-Fi spot.
* **Then** the app should display an error message preventing recording two visits.

A screenshot of a phone

Description automatically generated