

# User Guide for Mobile Application (Interactive Mapper)

## Overview:

The Interactive Mapper Android app allows users to view the floor plans of the Niagara museum and also allows to add custom floor plans with uploadable images. The app is not currently available to download, but will be soon as it is pending the review.

This user guide will explain the features available within the app and how to view and add add maps through the application.

If you need further assistance on how to use the features available in and through the app, contact us at [ss18h@brocku.ca](mailto:ss18h@brocku.ca) or [cv18py@brocku.ca](mailto:cv18py@brocku.ca).

## In- App Features:

- Top right menu icon
- Bottom navigation
- Login functionality
- Rating bar

## 1.1 Compatible operating systems and devices

The Interactive Mapper mobile app is compatible with all Android 10 mobile devices and above.

## 1.2 Log-In

- Click on the “Login” button on the home screen of the app (Figure 1)
- Enter your email address you want associated with this app and enter a valid password then click register/sign in. (Figure 2)

Figure 1

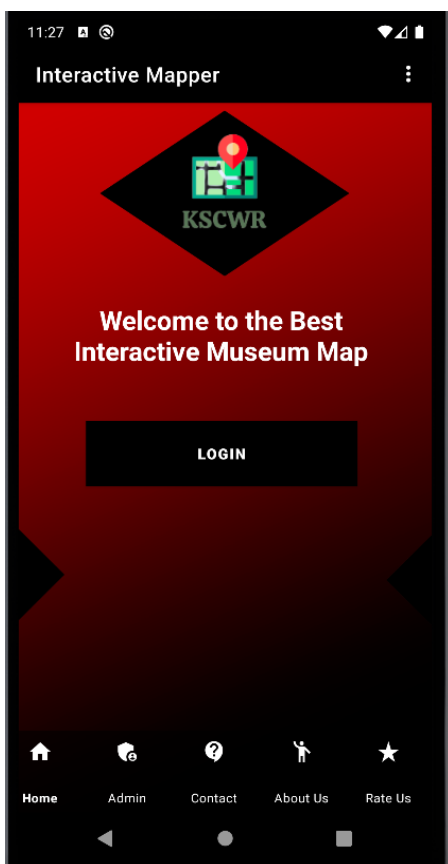
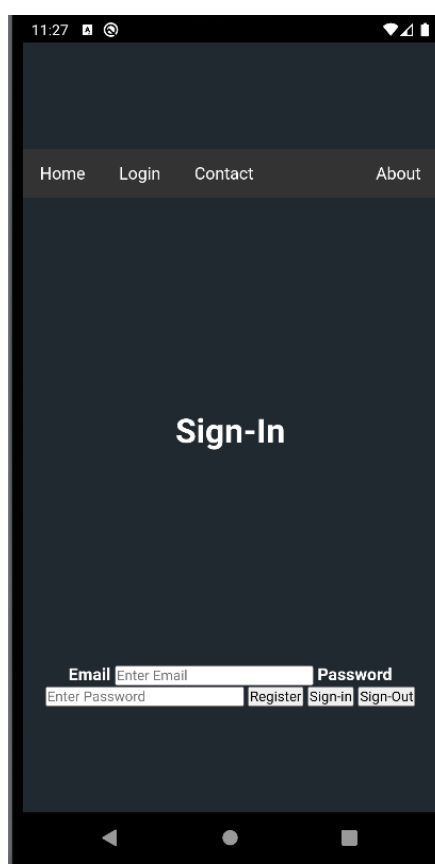


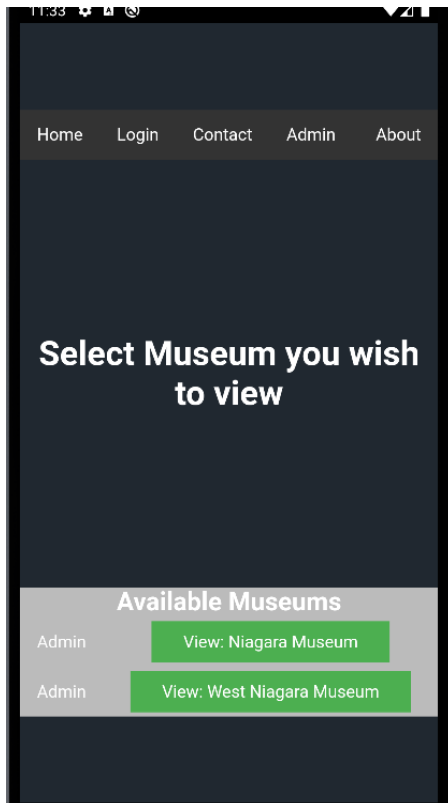
Figure 2



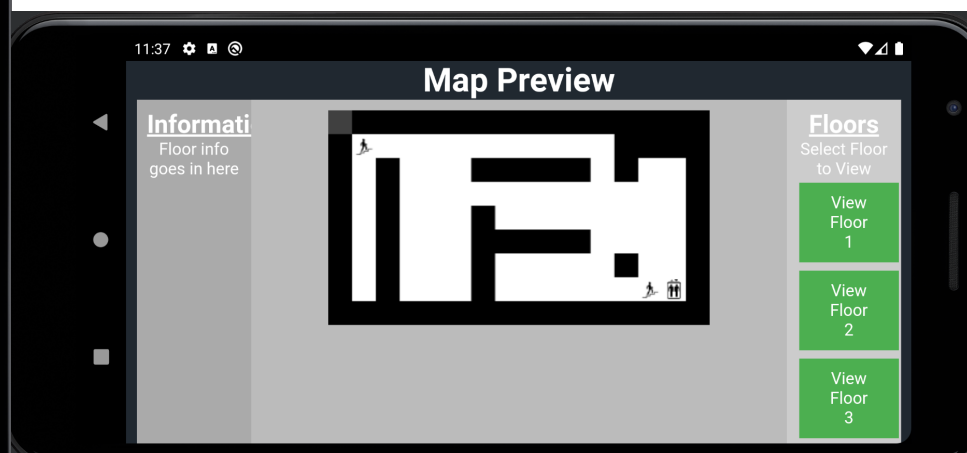
### 1.3 View Maps

- Once you are in the web mode, click on the “Home” tab on the top left. (Figure 3)
- Next, click on either “View Niagara Museum” or view “West Niagara Museum”.
- Once you click on a museum (for example, the West Niagara Museum you should be able to view the floor map). (Figure 4)
- Note: It is best to use the landscape orientation when viewing the floor plan. All feature may not be available in portrait mode.

**Figure 3: This is the home page**



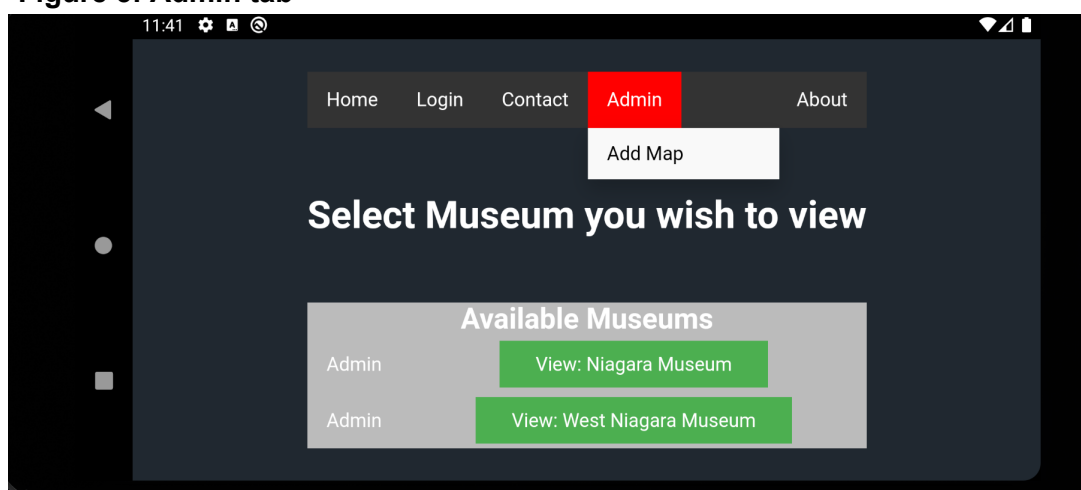
**Figure 4: Niagara Museum Floor map**



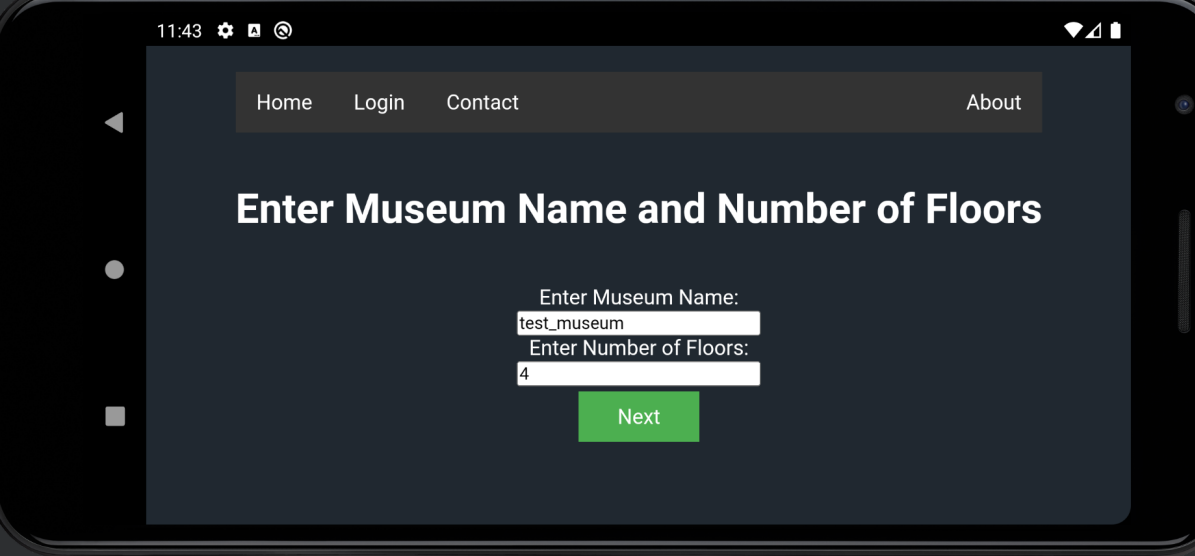
### 1.4 Admin functionality and adding custom maps

- Return to the home screen, and click on admin. Once you click the “admin” tab, it should show “Add Map” under it. (Figure 5)
- Now, enter a name for the new map and the number of floors (Note: the number of floors cannot be a negative value or exceed 100). (Figure 6)
- Click and next and the map should be created.

**Figure 5: Admin tab**



**Figure 6: Enter a name and number of floors**



11:43

Home Login Contact About

## Enter Museum Name and Number of Floors

Enter Museum Name:  
test\_museum

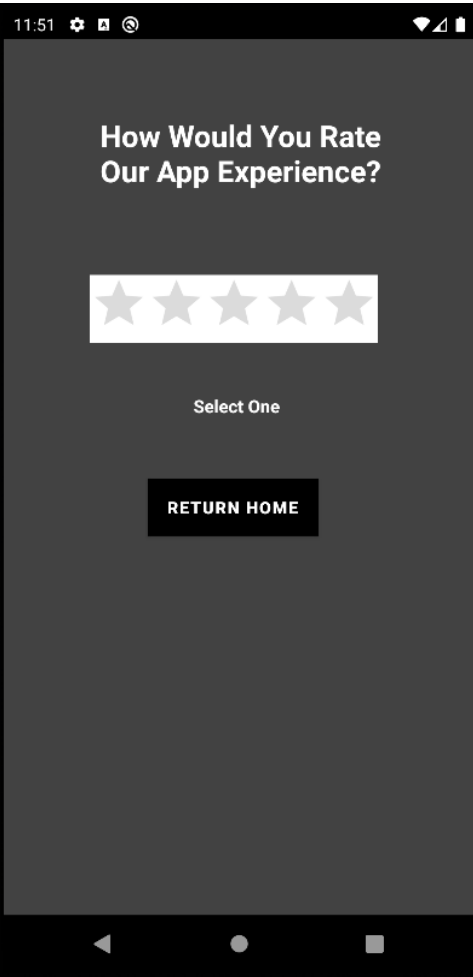
Enter Number of Floors:  
4

Next

### 1.5: Rating bar

- On the app home screen (Figure 1) click on “rate us” either on the bottom navigation bar or from the menu icon on the top right
- The rating page will open (Figure 7)
- Select a rating based on your app experience (out of 5 stars) the stars will fill in black once they are selected and the rating selected will be shown on the bottom (Figure 8)

**Figure 7**



11:51

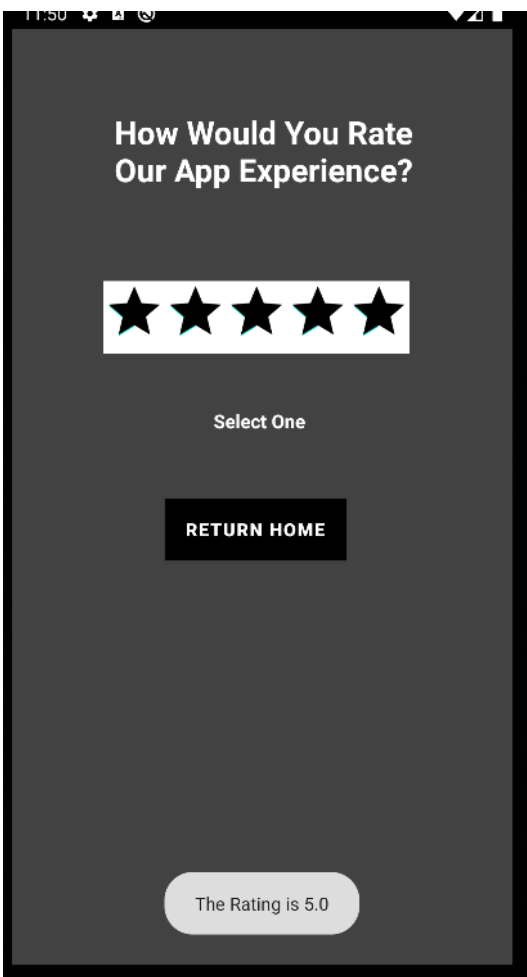
### How Would You Rate Our App Experience?

★ ★ ★ ★ ★

Select One

RETURN HOME

**Figure 8**



11:50

### How Would You Rate Our App Experience?

★ ★ ★ ★ ★

Select One

RETURN HOME

The Rating is 5.0