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WNM 810: User Experience  
Assignment 2.1 – Content & Feature Requirements



### **User Task 1**

#### **Safely Going Home at a Certain Time**

As a teacher working in an area known for gang vandalism, I want to keep my students safe as well as myself when travelling to and from work.

1. Login → Map Page
2. Tap on Crime List (Nav)
3. Tap on Vandalism
4. Tap on markers around targeted area
5. Tap on Map (Nav)
6. Input destination, input starting point or use GPS location
7. Follow directions to end point

### **User Task 2**

#### **Go Home During an Active Shooter Situation**

My school just got taken off of lockdown because an active shooter was at a neighboring building. Even though the school is off lockdown, I am still shaken up and I want to avoid the situation near me.

1. Login → Map Page
2. Tap on OK in Alert Box → redirects to News Page
3. Tap on News Topic related to event
4. Tap on Map (Nav)
5. Input destination, input starting point or use GPS location
6. Follow directions to end point

### **User Task 3**

#### **Post an Event After Hours**

As a college student stuck in the library studying into the late hours, I need to alert any other students about the homeless outside.

1. Login → Map Page
2. Tap on Post Event

3. Enter Location and type of Crime
4. Press UPDATE → marker will show on crime map in bigger, blinking dot or highlighted dot

## **User Task 4**

### **Being a Tourist on Vacation**

It's the first day visiting this major city. I don't have a car and I don't know the transportation system so I will need to walk. Some locals informed me which neighborhoods to avoid, but I don't know where they are located.

1. Login → Map Page
2. Tap on Crime List (Nav)
3. Tap on All Crimes
4. Reposition map to area of interest and click on desired markers listed by different colors

## **User Task 5**

### **Patrolling the Streets**

As a rookie police officer, my first task given to me is to patrol the heaviest minor felony, crime-ridden streets. I have the data, but a visual guide would benefit me much more.

1. Login → Map Page
2. Tap on Crime List (Nav)
3. Tap on crimes related to interest
4. Tap on Local News
5. Tap on news related to interest or patrol area