**Key:**

* **Analysis**
* **Questions**

**Location Categories:**

**Recreation:**

* **As a user I want to see if the gym is impacted So that I know if I should go or not**
  + Location category needed: Recreation areas
    - Including indoor and outdoor areas
  + Question to consider: Incorporate categories/subcategories for different areas?
    - Ex. Rimac -> Rimac Weight room vs Rimac Weight Room, Rimac Upper Courts
* **As an user I want to see if the basketball courts at RIMAC is impacted So that I know if I could get an open court to play on**

**Academics:**

* **As a user, I want to know if study areas, like Geisel and Starbucks, are crowded or not, so that I can study on campus**
  + Location category needed: Study areas, study buildings, restaurants, etc.
  + Question to consider: How specific should you get with ALL the locations on campus? Maybe focus on more popular ones to avoid clutter?
* **As a user I’d like to see if the labs, especially Computer Science Labs are full, so that I can avoid rush hour if need be.**
  + Location category needed: Labs!
    - Not classrooms cause that’s kinda irrelevant

**On Campus Structures:**

* **As a user, I would like to get a general feel of how much parking is left so that I can save time or just take the bus.**
  + Location category needed: On-Campus Structures -> Parking (Categories)
  + Question to consider: How to back this up? Like/Thumbs Up feature?
* **As a user I'd like to know how much parking is available at a certain lot so that I don't need to search through all possible lots**

**Features:**

* **As a user I’d like a search bar to find places. And would like the path between Galbraith and Main Gym, Library walk, and PC**
  + Feature Addition:
    - Search bar to find places
    - Unsure about: Adding a map/google maps?
  + Question to consider:
    - How/where should the search bar be?
      * Hidden, slide down for it?
    - Login!
      * Required?
      * Anonymous like Yik Yak
* **As a user, I’d like to see a list of all the crowded/populated areas in order by population. This will give me a feel of what areas to avoid.**
* **As a user, I’d like to see a space to place to add a short description for the user. This way I will be able to understand as to why a certain area is full.**
* **As a user, I would want to see a verification system, this way other users can back up whatever the other person is saying.**
* **As a user I would want to see GPS enabled so that areas around me can be observed based on attendance.**
* **As a user I would like to see a feature that allows locations to be updated in an organized thread. This is important so things won’t be as cluttered.**