

- How an app will interact with a map feature?
  - Could dump all onto feed
  - Smart filtering system
  - Something more substantial than fritter than don't need map
  - Could use existing apis, use resource doc
  - Google maps api if all else fails
  - <https://piazza.com/class/ke4b7sgjuvz2n8?cid=522> link for resource map
- How to handle violations to deal with bad actors? How to make it fair?
  - Consider who get affected, stakeholders
  - If core feature, make reviewer type person
  - Is it even necessary? App is user orientated so maybe sufficient to just tell users not to contact city
  - Certain threshold to report-use this as starting point
  - Violations can be used as political tools so could disproportionately affect certain types of business. Example hand sanitizer vs sink.
  - Scan different places to determine what to consider metrics.
  - Core safety protocol should be used for metrics
- Concepts fleshed out? Are there too many?
  - Probably to keep just a handful, 3-4 to represent core of app not including businesses or users
  - Concept can never be too fleshed out enough
  - What are we truly trying to accomplish? Some people focus on discover features
  - Combine concepts and focus on specific ones you are interested in
  - Also consider implementation
- What is expected for proof of concept?
  - Show the flow of concepts
  - Show the key value of web application and show how it works

#### Amir's thoughts

- Depending on safety features you chose could be biased?
  - Hand sanitizer vs sink
  - Consider safety
- If do map with pins, pins are likely to be concentrated in some areas could cause people to congregate in the same area
- What scheme are you use to increase confidence of report you are getting
  - Consider upset outlier concept
  - Threshold based scheme to address this
- Customer comfort rating
  - Racial issues

- Consider biases that are completely relevant to covid issues
  - No go
  - Peoples feelings are subjective
- Violations
  - Consider who is more likely to get more violations
  - Could it be from a lack of knowledge or if actually malicious intent
    - Should they be treated the same or separately?
  - Might be a lack of resources