**Notes on the Project**

Stage 1 – Associations and Mappings

* Struggled with drawing out the associations
  + Tried typing things like “how do I draw out join tables for mapping of has and belongs to many in Rails?” etc
  + Looked at images and text.
  + <http://stackoverflow.com/questions/15597594/rails-mix-up-join-table-name-in-has-many-belongs-to-many>
  + <http://guides.rubyonrails.org/association_basics.html>
    - the immediate above is extremely useful.
* Methodology
  + Write it out on paper loosely.
  + Then consolidate in excel. (Active Record source very useful for this).
  + Then use Draw.io to make it neat and do it online.
    - Click advanced, then entity relationship and you can draw it out.
* Question:
  + Join tables
    - If it is a story has and belongs to many categories
    - And a category has and belongs to many stories
  + Should it be one table?
    - Or two separate ones
      * Ie category\_stories
      * And story\_categories
* Emily on Slack:
  + *once you’ve created those tables with those columns you need to:*
    - create join table for categories\_stories
    - create join table for locations\_stories
* The only time you need a join table is for a many to many relationship. So if a story can belong to many categories, and a category can have many stories associated with it.
* Question:
  + If you name something in the server side is that what the front end will see or does it not necessarily correspond to that?
  + I.e. in the database it will be user\_id for stories. But I would prefer the user\_name and tag\_line to come up on the client end.

**Websites/ apps to take inspiration from**

* Yik yak
* Instagram
  + (For Profile Part)
    - Could do it by time/ location / jointjokers (JJ’s)
  + Search
    - Jokers/ Locations/ Vibes
* Twitter
* Facebook