Product Description Social Media Site of local businesses consisting of:

* Visitors landing site: search, see reviews, and posts, but cannot interact with the social media community
* Personal Account
  + Display personal post
    - Post consist of pics/video/text
    - Number of views
    - Number of likes
  + Upload images
  + Comment on other post
  + Review Business
  + Personal page allows user to register their business if they so choose
* Business Account
  + Display business information
  + Upload images
  + Allow user to register their business
    - Enter their category/genre. When visitors search they can find them by category.
      * Page can filter by category??
      * Filter by people that following/commented on said category

Backlog (To do list)

Derrick and Grant: display post

Laine and Luis: Discover, find users

Bobby and seth: create a post (text, images, links to videos)

CSS using bootstrap (google youtube bootstrap)

**Need post table, likes table, and following table**

The Pages

1. Login page
   1. Username and password field
   2. Forgot password? Send them email to reset password
2. After successful login, serve up member’s **account/profile** page
   1. Member **account/profile** page consist of
      1. Allow member upload image/remove/change image(s)
      2. Members business information
      3. On members profile page can create a business account where they can post posts that are marked as products. For example, add a fun day opposed to buy some shoes
   2. People that don’t have accounts can’t do anything to prevent bots spamming
3. Post Pg to create post
   1. Text field to upload text and file upload button, then submit post and update post table
   2. Table post fields = [id (pk auto), date, text, image path, numlikes (int), user\_name (fk)]
      1. How do we tell if a user already liked a post
         1. Have a table of ‘Likes” that stores all likes ties back to the post table
4. Home pg
   1. See post of people/businesses you follow
   2. Display by most recent via indexing (see dohmens book)
5. Search\_Discover
   1. Find all posts (fetch all) display all posts via indexing. (see dohmens book)
   2. Search bar at top to execute SQL query accordingly
6. Your Profile Page
7. Account Pg

Visitor of site

1. Landing page
   1. What navigation if any
   2. Content: Need content to allow the visitor to search/find a local service/products