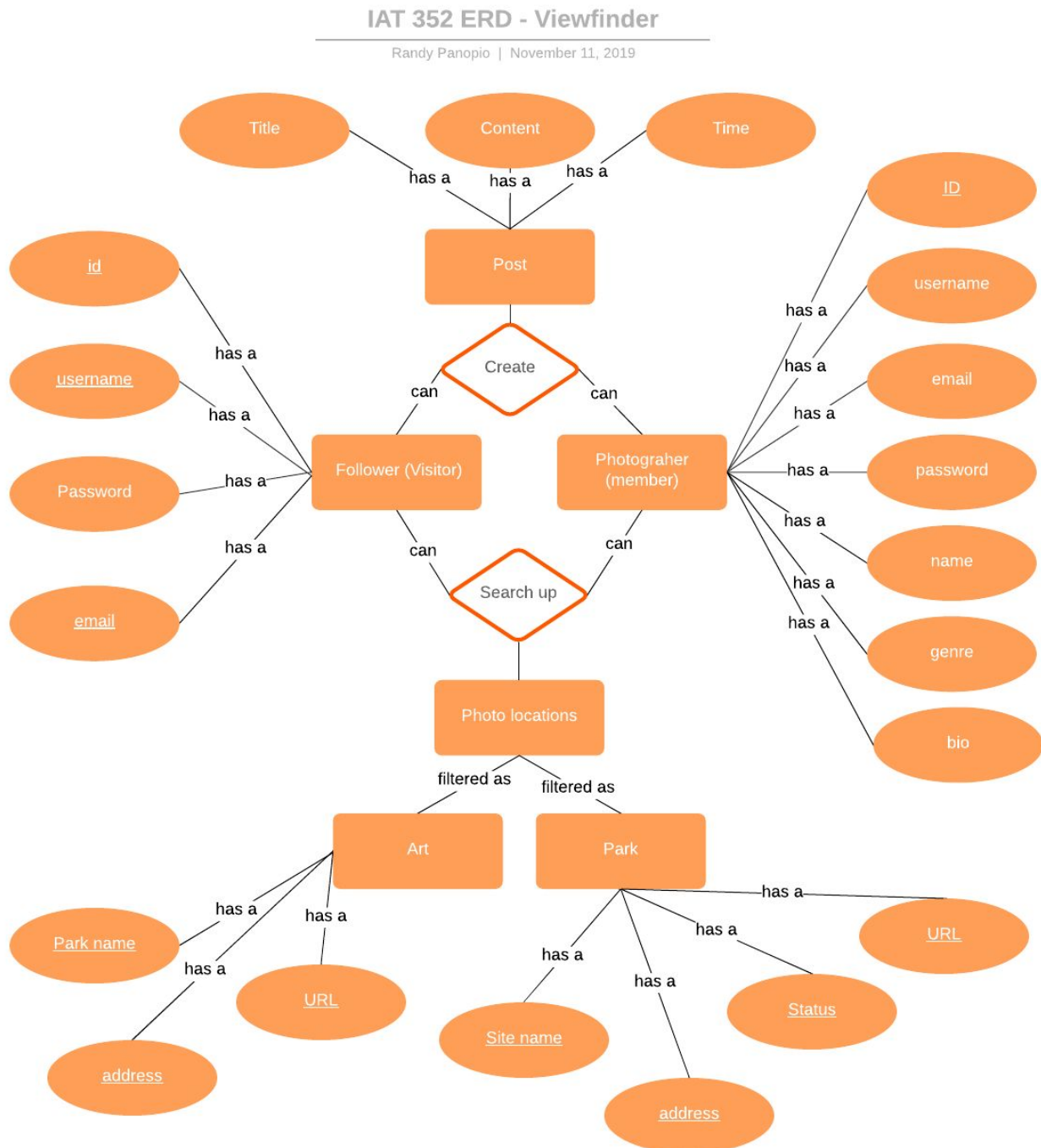


ER Diagram



I changed the theme of my project from a web application to search up content creators, instead an application that helps photographers search up places in Vancouver for new photo opportunities.

For this milestone, I created two user types, photographers and followers. Photographer accounts essentially are the main types of users of the website. They create a portfolio that matches what type of photography they do. In the future, I plan on Followers are registered visitors of the website who need minor amounts of information to create an account. All registered members can then create posts on photographer's profiles which are viewable by any user. In the future, I plan on being able to post on posts as well, and possibly edit them. For Photographers, I plan on allowing users to upload images of their work on to their profile page for other members to view.

Currently my project hosts one database containing all the tables with each registered user type (photographer and follower) having their separate table. I am accessing these tables for data to be displayed on the site, I may rethink a better strategy to prevent passwords (even if they are hashed) from being accessed from the table. They do however share the same table for posts as they both have the ability to do so.. I believe I also need to work on improving my code structure to increase modularity and further sanitize my code for security.

For this project, I continued building a browsing platform for photographers to search up interesting photo op places. For future expansion I have thought about including being able to browse geo locations, improve upon the post system and create a rating system, as well as tie in uploaded photographer images to these geolocations. I also plan on creating a simple browsing page of all recently uploaded images of users, as well as being able to filter these images. I plan on doing this by having each image uploaded be tagged so that users can filter them through these options.