

CSCI 4738 Social Media Team A Progress Report

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To: Parcheta, Debra <Debra.Parcheta@ucdenver.edu>

Cc: Slick, Eric <ERIC.SLICK@UCDENVER.EDU>; Mortensen, James <JAMES.MORTENSEN@UCDENVER.EDU>; Dicochea, Andres <ANDRES.DICOCHEA@UCDENVER.EDU>

Hello Debi,

I hope you are doing well. This email is regarding our teams' progress. Firstly, the database has all the tables created. Secondly, the html form has been created, implemented, and launched successfully on the Django web server. As for scrapers, Eric can scrape likes, dates, comments, and posts from Facebook. Andres has about completed Pinterest, but needs to validate some things first (dates,etc). My progress for Instagram is that I can scroll for a long time and pull the links for each post as far back as can be scrolled. I am going to try the algorithm I used for Instagram on Tiktok. James just needs to finish the time frame logic for the YouTube scraper.

Our list of to-do's looks like:

1. Completing each scraper
2. Combining each scraper into the class
3. Implementing the scraper to Django
 - a. Integrating scrapers with database

Thank you,
Peter Mansbacher
University of Colorado Denver