

Alumni Video Donations

Milestone 5

March 10, 2022

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CSCI 492 with Dr Nelson

General Progress Report

All the pieces of our project are getting merged together. As of now we have a website to showcase the videos, we are able to read CSV files of donor information and generate them a unique video and give them a URL to watch their video. Our goal is to decide on the formatting/length of the videos, and then use that to finish up our program to begin large-scale testing with the actual donor CSV file, at the latest, beginning of April. During testing from the client, in order to continue working on the project, we may do more detailed-oriented tasks like making the website look better or making the program easier to use. The final objective overall is to have a complete version of the program ready for "Give Day" in early May.

Team Accomplishments

- Produced a demo video reflective of the finished product with QR code and introduction frame
- Finished URL hashing
- Python program that uploads and downloads content from Firebase is fully functional

Goals Met

- Completed barebones version of project
- Added functionality to download unique videos from firebase to use as clips
- Combined files into a single program (weaver, CSVs, uploading/downloading)
- Started documentation for future groups to use
- Moved files over to client's Firebase account
- Obtained Blaze Plan for our Firebase account

Goals Not Met

- Implement video creation based on "chapters"
- Obtain csv template from client

Updated Expectations

Week 11 (Mar 14 - 18 Finals week)

- Presentations
- Prepare for 493

Branch Description

- master - All the most current project work is pushed to this branch (testing code, planning documents, sample videos, etc.). Everything will eventually be migrated to a Firebase account as well.
- MS-2 - All project work pushed before Milestone 2's date.
- MS-3 - All project work pushed before Milestone 3's date.
- MS-4 - All project work pushed before Milestone 4's date.
- MS-5 - All project work pushed before Milestone 5's date.

Team Member Accomplishments

- **Simone Davison - (Hours worked:)**
- **Andrew Lanum - (Hours worked:)**
- **Austin Morin - (Hours worked: 41)**
 - Transferred all video clips, test footage, and release forms from our temporary firebase account to our new one hosted by Filip Jagodzinski.
 - Cleaned unnecessary files that the team doesn't need anymore.
 - Recorded videos of the alumni team for use in our stitched clips.
 - Worked on documentation that lays out the organization of the project and inner workings of the code.