

## EE/CprE/SE 492 BI-WEEKLY REPORT 5

Dates: March 16 - March 29

Group: sdmay-02

Project Title: Application for Sharing Interesting Zoo & Aquarium Videos to Social Media

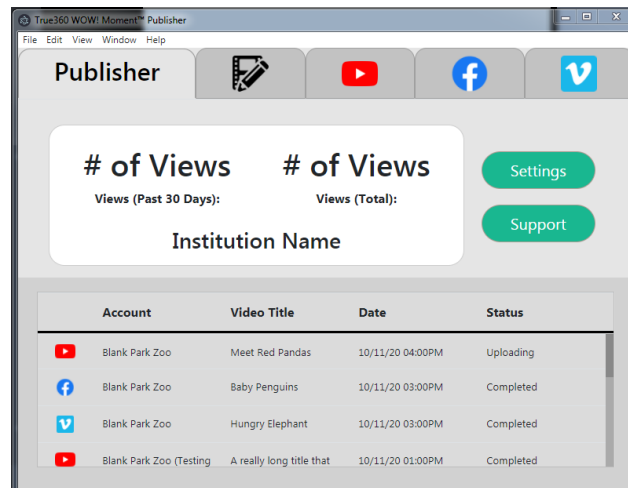
Client &/Advisor: True360, Alexander Stoytchev

### Team Members/Role:

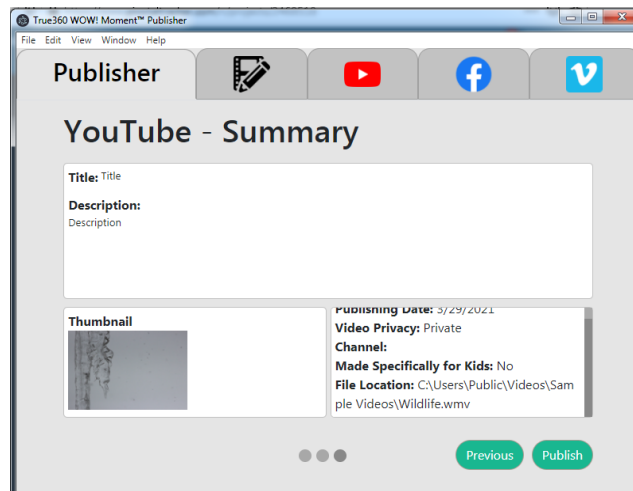
- Noah Syens: Test Engineer
- Sam Shifflett: Meeting Facilitator
- Aryan Joshi: Report Manager
- Austin Nebel: Chief Engineer
- Tom Powell: Chief Engineer(User Experience Side)
- Sebastian Vang: Product Owner

### Bi-Weekly Summary:

- Created component that looks visually similar to the “Home Page” wireframe that creates a table with the previously submitted video information - **Tom**



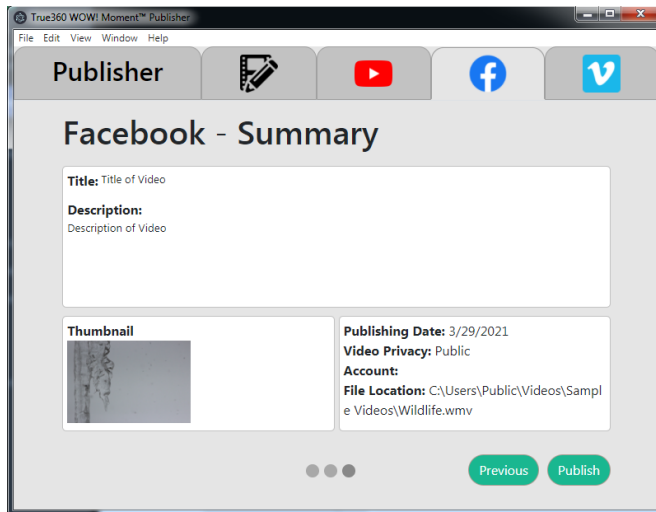
- Created components that look visually similar for the rest of the Youtube and Facebook summary and uploading process - **Tom**
  - YouTube - Summary:



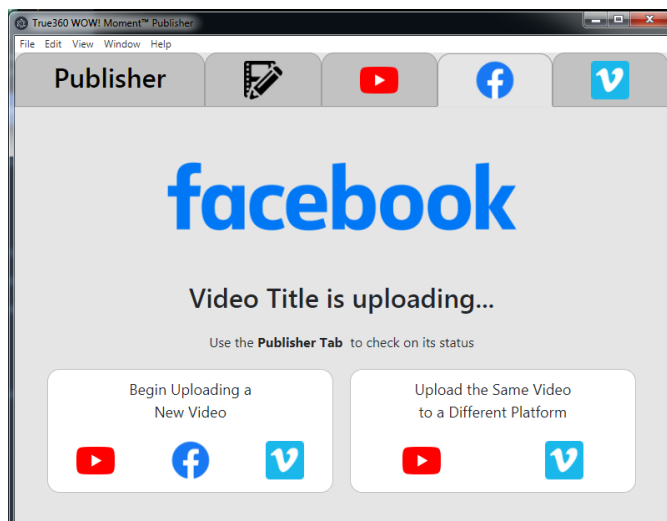
- YouTube - Uploading:



- Facebook - Summary:



- Facebook - Uploading:



- Vimeo Upload Optional Sections - **Daniel**
- YouTube Basic Upload - **Daniel**
- Process Pausing Bug Fix - **Daniel, Aryan**
- YouTube public upload process approved -**Noah**
- Still in the process of getting Facebook approval - **Noah**
- Added settings and login page. - **Sebastian**
- Added window pop up functionality and fixed config file. - **Sebastian**
- Finished token authentication on API side - **Sam**
- Endpoint for adding videos to database - **Sam**

**Pending Issues:**

- Facebook requires App Verification in order to request publish access
  - This includes having the app tested by a “Facebook Reviewer”

**Hours:**

Name	Individual Contributions	Hours - Past 2 Weeks	Cumulative Hours
Noah Syens	Automated Test Setup For Python Set up API Accounts for Testing	12	48
Sam Shifflett	Custom User Model, Token Authentication	16	46
Aryan Joshi	Automated Test Setup For Python	16	52
Austin Nebel	Created Custom User Model, Token Authentication, Views Endpoints	8	37
Thomas Powell	Components that look similar to the homepage which reads in data Summary page and Uploading page components for YouTube and Facebook	17	68
Sebastian Vang	Worked on settings, login page and configuration files.	16	54
Daniel Barnes	Vimeo Upload Optional Sections YouTube Basic Upload Process Pausing Bug Fix	20	71

**Plans for Upcoming Weeks:**

- Meet up with the client to update our weekly progress
- Meet up with our advisor

- Basic CI/CD
- API routes and authentication
  - Hit API and get information about a video
  - Bug report
  - Contact
- Add functionality to the UI
  - Facebook Upload
  - YouTube sections for upload
  - Buttons reroute on publisher page
  - Rerouting on uploading pages
- Add settings and configuration for the desktop app (json)

**Meeting with Advisor:**

- Updates on what we have done in the past week
- Demoed desktop app with updated components
- Demoed Vimeo Upload
- Demoed admin panel
- Talked about abstract users vs abstract user interface
- Talked about our plans for the next week