

DIGICLIPS CAPSTONE PROJECTS

WHO DIGICLIPS IS

<https://docs.google.com/document/d/1BSLv9qtW3CA72WiZp8FYRdh0aG09m0AkHoDzUDbAjhQ/edit?usp=sharing>

NOTE: This will tell who we are and what we do.

HISTORY OF THE MEDIA MONITORING INDUSTRY

https://docs.google.com/document/d/1sk2B2OdzWTK5s07oj5RmVU3fZuQc9W8Lk3PhXb5bLE_E/edit?usp=sharing

NOTE: This will tell about the History of the Media Monitoring Industry

MAIN MENU AND SUBMENUS

https://docs.google.com/document/d/113SDm_szXDIUUjWj61Rq9gJuLmWwSB3JFf-ODCZjyLw/edit?usp=sharing

NOTE: This will explain what the [new version](#) should look like and help make the project presentable and it should be up in the cloud on AWS AMAZON LIGHTSAIL <http://44.231.94.92/>

FOR PRESENTATION DEVELOPMENT MEDIA SEARCH ENGINE

<https://docs.google.com/document/d/13sjWZxgqHHPcnl320xkEnYYs-pywDYNjNjrCnP35iPA/edit?usp=sharing>

NOTE: This shows what is needed to make the project presentable for your team on <http://44.231.94.92/> AWS Amazon Lightsail

NOTE: You will need to take the ideas then **plan** and then **create** to make it **presentable**

DIGICLIPS PROJECT PRIORITY LIST

https://docs.google.com/document/d/1NsKuuGG5F3TXJNy_aoXsqBwhm-Jg73WqgseyICnKVus/edit?usp=sharing

NOTE:

1. Choose which part of the project your team members will work on and let Henry and I know.
2. Set up your [work environment](#).
3. Submit the plan to bobshapiro40@gmail.com and to hbrechers@gmail.com do it through **Google Documents** <https://docs.google.com/document/u/0/>
4. Create the plan.
5. Present the project

MYSQL RELATIONAL DOCKER CONTAINER DATABASE

https://docs.google.com/document/d/1C31KmmwpLS-Rn_rM_E75E5FfjHobmfXtyfeX4WV/edit?usp=sharing

NOTE: This shows what is needed with the docker container and the relational data to generate from the Options and Email Alerts the media results reports. Through Administration auto delete the data every 30 days.

AWS AMAZON LIGHTSAIL INSTRUCTIONS

https://docs.google.com/document/d/1Qv74VCq6FioAY_USfqf_JcBT71TUB2WAp6F4VPUJEk/edit?usp=sharing

NOTE: To make the project presentable best to put up on AWS Amazon Lightsail which should help you out.

NOTE: There should be 2 users

GENERAL PUBLIC AND SUBSCRIBER DESCRIPTION

https://docs.google.com/document/d/1OF7AnKaMs0PTSaZclvTtIvDBklyBzzaBftqut_RljE/edit?usp=sharing

GENERAL PUBLIC

<https://docs.google.com/document/d/1TvTRTmg8F7UqVDk1stpWOM5l8OpozxyQw3n3ADjoCW4/edit?usp=sharing>

GENERAL PUBLIC MEDIA RESULTS REPORTS

<https://docs.google.com/document/d/1808jD-tPlid8uvKf2f0zJezAmfYbZFGPm9SnrCaBqN0/edit?usp=sharing>

NOTE: Backed by Advertisements and there needs to be a way for users to comment. Should be able to click on reports segments to do details and stream the segments

SUBSCRIBERS

https://docs.google.com/document/d/1QBJ8ZbZLepvRNEbLhgsaF2Q2g2DGWcDqu_iyJDaY3Y/edit?usp=sharing

SUBSCRIBER MEDIA RESULTS REPORT

<https://docs.google.com/document/d/1yY0yBFRO63yyu1BMkDTYKLNX-7aAQclXvAZHMazarrU/edit?usp=sharing>

NOTE: Backed by Subscription fees - and set up only as the subscribers needs the media results reports - which will have [DETAILS STREAMING BUTTONS](#)

https://docs.google.com/document/d/1JIXV_sO1A7sXJ41kiJtz46NTbIG1CIC1JP2-6hM42UA/edit?usp=sharing

I am sure as you work on the project there can be some changes needed and you will figure out how to make it far better and much more user friendly.

ADMINISTRATION

<https://docs.google.com/document/d/1NDV3ElpFra3BN7KrSjosJdkndzhGWVhYQrSbuE11LA/edit?usp=sharing>

NOTE: This will explain how the whole system needs to be administered.

PUT UP FRONTEND ON AWS AMAZON LIGHTSAIL

<https://docs.google.com/document/d/1mKy-WiaD-kZZhTytlhNJFmRlurakbC3yIY2BAo4SmU/edit?usp=sharing>

WORK ENVIRONMENT SETUP

<https://docs.google.com/document/d/196GibUAVKrFERXrP8wxyU-oH0SJMGvJUs7WT5K7r-RA/edit?usp=sharing>

NOTE: Important make sure your work environment is set up ASAP. Call Henry 1 (303) 249-4676.

Make sure you have a team leader and organizer.

Make sure on your email your subject line has your school name then the subject of the email

Make sure you can get into **digiclip's henry's github repository master branch**.

Make sure to set up your own master branch and let us know which name.

Make sure you study and research the code developed in the past by the other teams

Make sure the code you take for your project you back it up a lot to the

digiclip's henry's github repository master branch

Make sure when you backup and you put comments and notes and what needs to be worked on. Make sure you have a readme

Make sure as you back up you keep a version number and always update a lot.

Make sure you set up **weekly meetings** on **google** to the end of the semester and send an invite to hbremer@gmail.com and bobshapiro40@gmail.com with the name of your school and team. We like having screen sharing.

Make sure you know our time zone we are on MST Mountain Standard Time in Colorado

Make sure if you have to miss the meeting do this through the google meet and click on **YES NO MAYBE**.

Make sure you have a team leader

Make a **plan** and submit the **plan** then we will have a way to link to your **plan** through the spreadsheet.

Make sure for final presentation goes up on <http://44.231.94.92/> AWS Amazon Lightsail

The frontend is done in <https://angular.dev/> and will take some research update to angular 19

Important: There will always need updating and creating new versions on the entire project.

MASTER UNIVERSITY SPREADSHEET

<https://docs.google.com/spreadsheets/d/1xT48EKWd0CqkWUsqx4JLwLhsRwocowzGWXaLGo2PQBA/edit?usp=sharing>

NOTE: This will show you all of the teams as we get further into this semester. I am sure I will be adding more teams. You can work with these other capstone teams and divide up the project, plus have Discord meetings <https://discord.com/>

Rough Draft Old Version of the project

You can log into here and look at the **rough draft** of the project and see what has been worked on in the past. This is housed in the cloud on AWS Amazon Lightsail.

<http://44.231.94.92/>

Login as:

bobshapiro40@gmail.com

PASSWORD: 84hello62

Click here > [Accept Terms](#)

You can browse around and do some keyword searches.

You can look at the different media like television, radio, newspapers, magazines and social media and see what is working for now and of course not working and what really needs to be worked on. Also the options and email alerts. To put up a new version.

TO PRESENT YOUR PROJECT:

AWS AMAZON LIGHTSAIL INSTRUCTIONS - This will help explain how to put up the project on AWS Amazon Lightsail.

BACKEND teams - needs to connect with teams working on frontend to generate media results reports on AWS Amazon Lightsail <http://44.231.94.92/> .

FRONTEND - needs to connect with backend and [In Cloud Team](#)

ADMINISTRATION - does not go on up on AWS Amazon Lightsail for presentation goes up on codentv1a