

New media 498-499

Weekly journal

Week 1 (9/4):

- ★ Made my initial topic of what I'd like my capstone to be but still confused on what I'd like to pursue for a capstone.

Week 2 (9/11):

- Had a meeting with Mike and needed to rethink and consider what I'd like to pursue and also acquire a better understanding of New media and how I could show it in my ideas.

Week 3 (9/18):

- Discovered a more concrete idea which is "How can someone get a better understanding of what autism is". I would like to do a website where either a person with (ASD) or a family member who has a relative with ASD can talk about their experiences. Also I wanna have a portion of the website that is all research based like the definition of autism also answering all my (list of questions) on google docs.

Week 4 (9/25):

- ❖ Received feedback in class by sharing my capstone idea in class and learned a few issues I might have. One very good issue pointed out was something Kaci said which was "Will this social platform just be for people on the spectrum? You mentioned it being a platform for letting neurotypical people talk to neurodivergent people. How will you prevent/ discourage othering or bullying? Is that a concern?" This is something I hadn't considered. I'm going to have to look deeper into it.

- Week 5(10/3): I was doing some thinking into what Kaci recommended and I was thinking about more of an anonymous portion to the interacting while also providing a language barrier to prevent bullying. Also ran my idea by a few of my friends and family. I got some feedback but nothing too different from the feedback in class. Also began working on my initial submission for the CUGR project.

- ❖ Week 6(10/10): I have a meeting with Mike this week. I have a feeling of being a little lost but I did begin a start on my research today to get a better understanding of autism and its relevance to others. Also preparing to submit my final CUGR proposals by the end of the week I got good feedback on my initial submission. I just need to provide a better understanding instead of connecting it to me personally.

- Week 7 (10/17): The assignment for this week was to come up with some ideas for research topics so we have a better jump at beginning our research I came up with a few ill link the doc:

[https://docs.google.com/document/d/1vOs3FcoyhZL\\_\\_cEDlyuKYlapBP2TX-eu0\\_QecoKa5RE/edit](https://docs.google.com/document/d/1vOs3FcoyhZL__cEDlyuKYlapBP2TX-eu0_QecoKa5RE/edit)

- Week 8(10/24) : This week was very busy. I came up with a few pages for research for my meeting with Mike next week. This is just a start to my research but I plan on going much deeper into it.
- Week 9 10/31: Week of halloween I had my meeting with mike this week and I need to dive more into my research and after the meeting I have changed my idea for the capstone but its not too far away from what I wanted to do. Now I plan on building an informative website on the violence that can occur from a misunderstanding situation from first responders. Also providing a simulation for training purposes so first responders can gain more experience so the violent rates of police and people with asd can be reduced significantly. The goal is to use VR.

→ Week 10 (11/7)

This week I had to edit my research a bit due to the change to my capstone. Also rewrote my proposal so it matches up with the new topic.

→ Week 11 (10/14):

I was able to finish up my first phase of research and I'm continuing on my second phase. The second phase is going to talk about the current topics:

- Violence/agression in Autism:
- Triggers aggression/violence:
- Stressful situations and deescalation:

This is going to help provide a better background towards what may cause violent altercations in autism. Knowing what triggers a person with autism to have an outburst will also provide a better understanding of the first phase.

★ Week 12(10/21):

Still continuing my research and I've come up with an idea for my prototype. The goal is to make a very informative infographic on how to identify the violent acts and how to control and de-escalate the violent altercation.

➤ Week 13(10/28):

I was able to finish the second phase of my research and I began talking to the autism center on campus so I can obtain a mentor. The goal is to have one by next semester. Also got into contact with my father who is a retired police detective. He is willing to ask some of his old coworkers if they would be willing to test my end project for next semester. I will also have to look into the IRB if they're willing to test my capstone project.

→ Week 14(11/5):

Week before finals began developing my prototype and going back to edit my research to make sure everything being discussed is properly clarified. Still waiting for a response from my fathers cowokes on if they're willing to test the capstone project next year. Also began working on my final presentation.

In class today we had an individual come in and talk about his current job as he graduated with a new media degree. I found what he said very fascinating and he gave me another insight on my project. Which was to see how not just first responders but other individuals would do in a stressful situation such as de-escalating a violent altercation with someone with asd.

❖ Week 15(finals week):

Finishing up compiling my document and making small edits to make sure everything is clear. Also finish writing my script for my representation.

- Remove physical and sensory discomfort: One of the leading causes of autism outburst or violent acts is the individual being overstimulated. This could lead to them becoming much more stressed and violent. The best thing to do is try to remove any extra noise or objects as much as possible without making the individual uncomfortable.

- Try to reduce stressors by removing distracting elements, going to a less stressful place or providing a calming activity or object.
- Remain calm, as his behavior is likely to trigger emotions in you.
- Be gentle and patient.

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- Give him space.
- Provide clear directions and use simple language.
- Focus on returning to a calm, ready state by allowing time in a quiet, relaxation-promoting activity.
- Praise attempts to self-regulate and the use of strategies such as deep breathing.
- Discuss the situation or teach alternate and more appropriate responses once calm has been achieved.

Week 15: (1/19)

- Scheduled meeting with Mike
- Also meeting with TA
- Worked on presentation
- Edited and rehearsed for presentation

Week 16: (1/23)

- Last edits to presentations with rehearse

Week 17: (2/1)

- 5 min presentation today
- Scheduled another meeting with TA

Week 18(2/6)

- Chose to change my topic due to the feedback received from the presentations going to talk to the TA about the changes. The change is going to be about Pervasive developmental disorder and the goal is to make an interactive training program.
- Also began working on deployment plan

Week 20(2/13)

- Meeting with TA on wednesday
- After meeting TA approved of topic and the current state of the program
- Approved topic and the project

Week 21(2/20)

- Finished deployment plan going to revise it

Week 22(2/27)

- Just a normal week was able to finalize the project and reviewed deployment plan with TA

Week 23(3/6)

- Set up phase one of deployment at scarborough pd for march 15th and 18th
- Also had to revise deployment and assessment plan

Week 24(3/13)

- Tuned in revised deployment and assessment plan
- I have the phase 1 of deployment this week. I did have some troubleshooting problems. My program was going to have videos in that I made personally but they aren't compatible with rise articulate for some reason so i had to scrap them
- Also had to cancel the 18th due to weather conditions.

Week 25(3/20)

- Finalized any changes and additions from phase one of deployment

- Finished survey to have when someone finishes the training program
- Send email to officer Chief Holmquist and social service navigator Lauren

Week 26(3/27)

- Sent out the training program to Scarborough police department (phase 2 of deployment) now have to wait for results.

Week 27(4/3)

- Received around 18 submissions from the survey still been in contact with the service navigator
- The project was also sent to the 911 operators

Week 28(4/10)

- I was asked if it would be okay if the service navigator sent the project to other police departments which are Saco police and South Portland police department which are located down in southern Maine
- Made poster for capstone night

Week 29(4/17)

- Created a pdf of all the submissions I received from the survey overall positive responses might have to make a few changes to the project but overall very satisfied with the outcome of phase 2 of deployment.
- Begin making final project presentation which is going to be on thursday the 27th

Week 30(4/24)

- Finished final presentation making note cards and rehearsing
- Begin finalizing all documents and getting ready to turn in final document
- Presenting on thursday
- Also getting ready for New media night this friday
- After capstone night, around 10 people came and looked at my project including the Dean.