## Meeting Debrief of MS CISBA Capstone (6395)

I had a meeting with Dr. Jeffry Babb on 14<sup>th</sup> February 2024 in the afternoon, discussing the big picture of capstone course. There were two main objectives of this meeting.

- 1. Tell about myself and assemblage of my representative works.
- 2. To know from the professor what to expect of these "Evolutions" listed in the syllabus.

At the very beginning of the meeting, after introducing myself, we discussed the picture of the major elements of CISBA degree program by reviewing which courses I have taken through my MS journey according to the degree plan.

Dr. Babb started the discussion about the big picture of this capstone course using his diagram. The diagram has two sections: one has system and network, and another has data management and analytics. System and network are to design front-facing experiences to focus on creating user interfaces that facilitate communication between decision-making and rule-implementing elements within a system.

Analytics is about gathering intelligence—deciding what data matters to us and why we keep it. So, In a nutshell, the working system is about to manage our data, which helps us to make decisions, and influence how we intentionally design and deploy our systems. In our tech foundation course, people from different backgrounds level up, mainly in software. For those in software engineering or web development, we still focus on how we share and gather information.

So, basically, all I need to do is to create a portfolio that demonstrates my understanding of the model and showcases work examples. The knowledge I learned from the coursework will be implemented to synthesize information and think about creating new projects based on the model.

This experience is probably the closest I need to creating such an experience, prompting me to think and work in a similar manner. Here's the model for the outcomes what is expected from me to be prepared for:

- 1. Samples of work from each area:
  - i) BA, System, Networking/Cyber, and DM
  - ii) Provide synthesis of learning and competency
- 2. Statement of competency and skills for each area.
  - i) With a demonstration for your portfolio
  - ii) Portfolios will live in GitHub.
- 3. A plan for a comprehensive project that incorporates each area
- 4. Final report
- 5. Final presentation

My next step would be to meet and discuss with Dr. Murray Jennex for the discussion about the Networking and Cybersecurity area.