**Capstone Presentation Script:**

Why Ulysses? Ulysses is the Latin name for the protagonist in Homer’s Epic poem, “The Odyssey.” Ulysses, the king of Ithaca, is embarking on his long and challenging journey home during the events of “The Odyssey.” It is only fitting that our project be named after such a character as we, as a team, embark on our own challenging journey this semester with our stake-holder.

We at the Ulysses project are dedicated to adhering to not only our quality standards, but also those of our clients. As such we have elected to create and uphold a list of core values that we feel are necessary for a productive working environment and our projects over-all success.

Embracing an open and accepting work environment is crucial for everyone to be able to work together effectively. By ensuring the maintenance of our workplace environment, we encourage and uphold the sharing of thoughts and ideas within our team; providing collaborative thought along with new perspectives. (Acceptance)

Respect for one-another and our clients is paramount to a productive work space. We at project Ulysses are committed to displaying respect to individuals both within our team and in our lives enriching not only ourselves, but also those around us. (Respect)

Initiative is a key aspect of a productive mind. Our members are encouraged to take action in what ever it is they do. No one of us is above any others, so there’s no need to wait for authority or approval. This will ensure that every documented labor hour is a productive one. (Initiative)

And lastly, for our team to excel in implementation of new technologies and features, we must be knowledgeable. Research and learning are integrated into our work flow in order to endure that we deliver an excellent product. With proper knowledge comes proper execution. (Knowledge)

**Our Purpose:**

To work productively and collaboratively in order to assess the business requirements of clients and experts in the architectural and construction industry. The successful development and deployment of the Ulysses project seeks to address many of these user’s concerns and provide an efficient and easy to use application to facilitate their project and communication needs.

**Our M.O.: (Modus Operandi) (Method of Operation) (Operating Method)**

Our method of operation will consist largely of the “Agile Software Development” method. Through habitual and cyclical development along with weekly stand-up meetings and the incorporation of the client within our team, we will ensure the gradual construction, integration, and deployment of our project.

**Our Assessment Method:**

Our assessment method will be that of “the weighted total.” The “weighted total” is not a number representing labour hours, but more of a way of gauging the magnitude of certain tasks to others. The “totals” (or values) are decided upon by the group during the weekly stand-up meetings. Depending on progress, changes to the magnitude of a task may be made during later stand-up meetings. Task completions will accumulate until designated mile-stone markers (goals) have been reached and marked as complete.

**Our Risks and Challenges:**

What risks are we likely to encounter? What sorts of challenges shall we expect to overcome? As I’m sure many of you remember, a College Faculty Strike can often be considered a risk. Although, considering that an agreement was reached, the odds are comparatively low. Several other foreseeable risks that we’ve identified and evaluated include “Under-estimated application development time,” “3rd party hosting service for database becomes unavailable,” and “Corruption of database storage device”

**In Conclusion and Our Next Steps:**

In conclusion, we at Project Ulysses are dedicated to delivering the best possible products and support for our clients, stake-holders, and user-base.

Currently, our next steps consist of collaboratively researching Laravel (PHP), UiPath for Bot integration and Windows Presentation Foundation for future implementation in our projects and endeavours.