**COMPCSI5018 – MSc IT+ Project**

Supervisor Meeting 1: Introduction, initial project ideation feedback

Project should have milestones.

* A good project will try hit these milestones, explain learning process, what worked, what didn’t, why, explain why certain choices were taken and others discarded.

**Action:** Paul to define MVP.

* Who is the client? Is it me because I want to learn about this area? Other players.

**Action:** Paul to determine how to measure project success.

**Action:** Paul to determine if there’s any benchmarks for bots, what would creating my own look like.

**Action:** Paul to create a set of MoSCoW High-level Reqs

* If project goes iterative route, then there could be analysis at each stage.

**Action:** Paul to decide on either create API/Library for botting or create a suite of botting scripts.

* This might change who the client is: for my use or for others.

**Action:** Paul to write essay on project for next meeting.

* Essay will function as exercise in helping determine scope, initial reqs, analysis

**Action:** Paul to determine if he can get host server locally.

Direct Notes:

* Aim of project: make sure we hit milestones, get a good grade
* Professor Quintin Cutt not an SME on every detail, project is independent work, but he can still offer guidance & some help.
* What is the MVP?
* It seems I am the client: I want to learn
* I need to work towards defining and building the MVP.
* How will I measure success?
* Create a benchmark – are there any?
* Each phase might be quite iterative
* Create MoSCoW Reqs
* Analysis of Problem at Each Step
* Think about High-level Reqs
* Block of analysis at start or in each iteration?
* Evaluation
* What is the Long-term goal?
* LT goal could be to publish an API to help people do this sort of thing
* Idk a lot about APIs atm, in terms of what they are, how they’re used, how they’re significantly different from a library, what the APIs for this are currently out there
* Play around with concrete tasks what to all have in common?
* Get hands dirty
* API: constructs all in support of computational model
* Library: also does ^
* Computational model: “Notional machine”
* Need to understand how people will use this lib/API
* How are tasks performed at the base level.
* Keep API in mind as a Would Like to Have & tension between using API vs using botscript for my own means.
* Write up as much of it as possible
* Supervisor & marker(s) need to see I’ve actually learned something in the process.
* AI can get tasks running, but I learn nothing.
* Much more opportunity through writing up what I’ve learned
* Use this project as a vehicle to show my skills, experience, knowledge

For next time:

* Where do I think I will be
* Draw a project proposal
* Reqs in learning tasks
* DON’T THINK OF IT AS WRITING A LIST OF TASKS
* Make an argument why I’ve made these choices.
* Why I have chose Path X, not Path Y
* Demonstrate my domain knowledge & technical skills currently
* Write an essay about this area & reference.
* Kind of like analysis chapter