Assignment 1 information

**Personal information**

Born and raised in Wagga Wagga. Graduated school ion 2018. Only speak English

Hobby and favourite sport are basketball. Have 3 cats. Game as a pastime

**Interest In IT**

Growing up gaming sparked my interest in IT. I have always liked taking the time to notice and think about all the different technologies around me in my everyday life. I like seeing new technologies and how they work together and what that can do for the world and me individually.

I have wanted to study IT for a while but did not know where to start. My brother is studying the same course at RMIT, so he convinced me to apply too. I applied through open universities same as him.

I expect to gain a more in depth understanding of IT and hopefully find what interests me the most about IT. I plan to use this as a steppingstone to finding a career in IT once I know what I like the most.

**Ideal Job**

Graphical user interface, text, application

Description automatically generated<https://www.seek.com.au/job/51128038?type=standard#searchRequestToken=afe0e2d0-bcaf-4e56-803f-402152076574>

Being a network engineer involves making and implementing network solutions to different clients. This includes building wireless networks and firewalls. I find it appealing as I have stated above that I enjoy seeing how technologies work together to benefit an individual or company. This would allow me to implement the best solution I can for a client.

This job does require at least 3 years’ experience in a network engineering position. With this requirement would also come with experience in wireless networks and firewall security which the job also requires. This means I would need to complete a network engineering course, more likely a cybersecurity course to get into a network engineering job. This job just happens to require the previous experience. This job would require skills like time management, leadership but also working well on your own. It would also be good to have people skills if there is a need to interact with the client of a job.

My current qualifications consist of completion of the HSC and a certificate III in retail. Which means I have a long way to go before I have the required qualifications of a network engineer. I believe I have some skills/traits that would potentially be needed in this career. Such as, working well with people and being able to work on my own. In my opinion I must develop my leadership and time management skills some more before I would be best suited for the career.

My plan to obtain the qualifications will be to finish a course at Uni and complete another, more specialised course of cybersecurity. This will give me the necessary qualifications to get into an initial position as a network engineer. To gain the skills necessary I believe finishing the necessary courses will develop my time management skills as that is a must have for doing study. My leadership skill I believe I can develop through reading and putting myself into situations where I can lead. I will have to find something to take me out of my comfort zone to learn how to take charge.

**Personal Profile**

Myers-Briggs test:

The Myers-Briggs test determined I am an INTP-T also known as a turbulent logician

Learning style test:

The learning test on educationplanner.org determined I am an auditory learner

Chart, bar chart

Description automatically generatedBig Five Test:

The Myers-Briggs test on 16personalities.com tells me I am a turbulent logician. The logician personality is a rare type that involves abstract thinking, open-mindedness, and being honest and straightforward. The turbulent aspect of this type is one that is generally less satisfied with accomplishments and more likely to make decisions they regret. As I read about the common traits in logicians the more I believe the test to be accurate. It states logicians are relaxed and happy with people they are close to and those who share their interests. However, they can become quite shy around unfamiliar people.

Being told I have a personality that is known to be shut off and shy when with new people I believe I would maybe try harder to be less shy. However, I may not be able to control my shy nature and so not involve myself in much discussion. I think my behaviour will be that of a follower rather than a leader in a group. Being an auditory learner, I think I would be better off with someone explaining things to me rather than reading. Therefore, I may be better off doing group work than work on my own as I will have someone to listen to.

I believe having an INTP-T personality would mean I would be better placed in a group with someone I know or who has similar interests to me. This would make it easier for me to be more open about ideas and criticisms than with someone of a different personality type. However, I also believe as having a turbulent personality I would be better suited with a person how is more assertive and not afraid to lead as I may hesitate to make suggestions. Therefore, I believe forming a group with someone who is a natural leader would be preferable for me.

**Project Idea – Day Organiser**

**Overview:**

My project idea is a day oragniser application that will be connected to multiple devices. User can enter the times of the day that they are occupied with work, study, sports, or other activities. The app will then not only alert when a person needs to prepare for/do the things they have entered, but also calculate time in between what has been entered for the day that the person has available to do other activities. This is great for people like me who find themselves disorganised and struggling to find time to even make dinner. The app would also periodically remind a person to find time to relax, or if they have a partner to maybe spend a bit of time with that person.

**Motivation:**

My motivation for this project is to help people like me who are not organised daily. There is a plethora of books, articles and videos created to help people become more organised. My goal for this project is to help people take things day by day, even hour by hour, to find more time in the day to get small things done. I believe focusing on getting small tasks done will make people feel more accomplished and contribute in a big way to them feeling organised.

**Description:**

**Tools and Technologies:**

The app will need to be programmed and available on smartphones and other devices. I would need to find a suitable programming language to use to develop this app. Also, graphical design will be important for the app to stand out. To have the option of connecting to other apps to increase the capability of the app I would need to use something like IFTTT. Storage of entered data would most likely be internal unless the app is to be able to link with friends and other apps. If that is the case, then cloud storage may be necessary to interlink people and other apps. The app would also obviously have to be published on the app store and google play for it to be available to the consumer.

**Skills Required:**

Programming will be the major skill required in this project as it will be the foundations of this app. I would need to learn how to program the app as I have not done a lot of programming in the past. Graphical design is also an area that I do not have experience in so I would either get help from someone who has experience in that area or learn myself.

**Outcome:**