Submission for Assignment 2 Introduction to Information Technology at RMIT Online

A2 Group #22

Jess Bayly s3766658
Chris Lai S3866221
lan McElwaine s3863018
Charles Patterson s3865499
and Jayden Stewart S3863559

Website

https://a2-simple-b.github.io/A2_Group_22/

Group repository

https://github.com/a2-simple-b/A2_Group_22

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Team Profile

A2 Group #22 Simple

Simple is a team that combines people with a diverse range of skills and personality traits. People with opposing personalities balance the organisation and provide a well-rounded environment, hence improve healthy discussions and deliver more significant outputs.

Each member has a different style of how to learn a piece of new information or to work in a new project. There is no doubt that the best form of a group is to have the same learning style. Nevertheless, it is crucial to understand what method works best for your fellow members and to find the best middle ground to learn and express your opinions.

Overall, we have a group of extrovert members of the team, which means that we can efficiently bounce off ideas to streamline the preparation process of group assignment. It is essential to keep in mind that while we are all passionate about our beliefs and way of operations, mutual respect and ability to adopt others' opinions are critical to maintaining harmony in the group.

Most of the team members express that visual learning is preferable, so with future meetings and team works; it will be best to visualise our progress and ideas to convey the message across to other team members.

With regarding other personality traits, we are a group of people who are curious with the unknowns and enjoy clear organisation. Self-discipline is a shared personality in the group, and it is reassuring to know that the group can progress through the course with clear goals and maintain a high level of collaboration.



Jessica Bayly S3766658

Born and raised in Sydney, Australia. **Jessica Bayly** finds herself in Adelaide, building a beautiful family. As IT has always played a big part of Jess's upbringing, she is now perusing a degree in IT.

In 1997, Jess discovered a whole new world when she got internet accessibility. She slowly became familiar with mIRC and ICQ in order to communicate with other fans of Hanson.

Working in digital media, Jess decided to go down the path of IT and do what she loves. It is never too late to study and find herself a new passion and soon a new career.

As an introvert, Jess likes to observe a situation and is receptive to new ideas. However, as a natural defender, Jess will stand up for

herself when in need.

With the tendency to sit back and analyse situations, Jess is more comfortable to present her thoughts and opinions during the meetings.

With new career path being planned out, Jess is ready to embrace a diverse team with a wide range of personalities. She believes that the best kind of group is to have people with opposite

As a graduate, **Chris Lai** is intrigued to see that many finance positions value highly of people with experience in IT. Chris believes that the financial sector is ever more intertwined with technology and to learn the basic of IT will soon be a requirement rather than a bonus point on the resume.

With little to no prior experience and academic training in this field, Chris is aiming to grasp the basic understandings of IT to be flexible in the industry he is exposed to.

As a protagonist person (ENFJ-A) who is passionate at things he does and unafraid to speak up when something needs to be said, Chris will be an excellent value-add to the team working closely with the team while building good relationship among team members.



Chris Lai S3866221

Chris is a visual learner who is best informed with visualised diagrams and notes. As a huge fan of breadcrumb trails, he will appreciate a clear timeline to follow the workflow and deadlines.

Although Chris is forced to change the trajectory of his career path earlier this year, he had since discovered that positions with relationship management and sales would be ideal for him and by being able to pitch ideas, he will be beneficial to the team in future projects.



Ian McElwaine S3863018

Based in Albury, **Ian McElwaine** developed a keen interest in IT since young. As an expert IT user and a full-time musician, Ian applies a variety of applications and instruments to record music, perform live and teach.

Lenny, an inspirational person, introduced Ian to sound synthesises, MIDI sequencing and other industrial electronics that sparked Ian's interest in IT.

With an inquisitive mind, Ian learned about the fundamentals of how a modern PC operates. His experience in using command line and principles of Linux & GNU helped him set up a personalised home IT system.

As an Assertive Protagonist, Ian is an expert in being a diplomat and a coordinator. He believes that a good coordinator works for the group and facilitate the implementation process of decisions made by the group.

With years in the field of music, lan scores very high in auditory being his preferred learning style. Nevertheless, lan believes writing can help absorb information better and will appreciate consistent verbal communications with the team members.

Scored 125 on his IQ test, Ian reaffirmed that success is a result of discipline, determination, hard work and perseverance. As a team member, Ian will be a reliable player and contribute stable output to the success of the team.

As a Sydneysider, **Charles Patterson** enjoys working on cars and the uncapped potentials of IT systems. While having a busy lifestyle, Charlies aims to develop further knowledge that can land him a career in IT.

While designing custom Minecraft servers and troubleshooting in primary school, Charles discovered a wide range of possibilities with the IT machines.

As time progress, Charles excelled in python programming, web design and video production that He realised a career in software design will be an ideal choice.



Charles Patterson \$3865499

With very stable personality traits that make him compatible to work with a variety of team members, Charles value the opportunities for alternative voices in a team to enhance creativity and productivity.

As a well-rounded person, Charles' learning style is no exception. He focuses evenly more on visual and tactile and much less with auditory (20%). As a great example, he is more prone to drawing diagrams as a way to present information, which is highly compatible with the group.

Thinking in abstract and sophisticated ways while having the self-discipline to pursue his goals, Charles will be an excellent team member in putting others first. At the same time, provide remarkable progress for group projects.



Jayden Stewart \$3863559

From Brisbane, **Jayden Stewart** always has the drive to create his own technology company. While he was working full time and had exposure in business, he is aiming to learn and explore some aspects of IT he hasn't heard of.

Elon Musk, as an innovative leader, hoping to enhance the livelihood for future generations, has relit the fire for Jayden to pursue the path of IT and improve sustainable future for humanity.

With a decent knowledge of C++, Linux and a fair bit of experience in machine learning, He is hoping to progress through the course and built a solid foundation for his career goal and to create his projects.

Jayden is an extrovert with a tendency to be more blunt and forthcoming with their emotions. In a group work setting, Jayden can be more spontaneous and deemed as relaxed in comparison to other team members. Jayden's personality traits will fit into the group relatively well and contribute his strong knowledge in programming for group projects.

As a person who is experienced not only in the field of IT but also business, Jayden is happy to deploy different tools for his learning journey and enjoy different formats to study.

Aligned with his career goal, Jayden has a high level of curiosity and complexity in his creativity. It will work in the team's benefits to provide ideas and to facilitate the brainstorming process of group works.

Ideal Jobs

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Industry Data

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IT Work

Interview an IT Professional

Jess Bayly, Interviewer, Simple B

Rene Cocks, Senior Systems Engineer at Subnet

Monday, 6 July 2020

Jess	Hello Rene
Rene	Hello
Jess	First of all, thanks for taking some time out of your busy schedule to have a chat with me, I really appreciate it. I hope you don't mind that I am recording this and if you want a copy, I can pass it along if you need it for anything.
Rene	Nope, That's OK
Jess	All right, well I'll get straight to it. So you're a Senior Systems Engineer at Subnet?
Rene	Correct
Jess	What exactly does your day to day work involve?
Rene	It kind of changes on a day to day role, a day to day basis sorry like we do here helping with design solutions, costing solutions and yeah, just general support and implementing solutions as well.
Jess	Right and the type of clients that you typically work with for solutions, what fields are they in?
Rene	Yeah, a bit of everything. We touch a few not for profits. Trying to think of who else.
Jess	You guys do Education, like the schools as well don't you?
Rene	Yeah, that's kind of dropping off though. Pulling it all into them self, to try and push any third party providers away but personally myself, I'm kind of accounting and not for profit mostly around Citrix solutions.
Jess	What is Citrix?
Rene	Okay So that is a solution that allows you to work from home It's come in quite handy over the last few months
Jess	Right, so due to COVID you have a lot of interest in Citrix at the moment.
Rene	Well I wouldn't put it like that because of the time setting it up for people, but for the people that already got it, have really managed to take advantage of it.
Jess	Ok gotcha. What other kinds of work are you required to do at Subnet that isn't really typical of a Systems Engineer job?
Rene	Look after the front desk.

Jess	Yep, oh so help desk stuff
Rene	Well, even Reception.
Jess	Oh right
Rene	I'll sit in reception if reception's not there.
Jess	So if clients come in you might be sitting at the front greeting them?
Rene	I'll go and look after them if reception is not there, apart from that though that's probably the only case.
Jess	Right, so you obviously have a lot of client relationship experience
Rene	Correct!
Jess	To get to where you were, did you study many years, did you study a degree?
Rene	Yes, I've got a Bachelor of Computer Science
Jess	Computer Science, Ok, and was that your goal, to become a Systems Engineer?
Rene	Probably not at the time. So Computer Science degree is more focused on programming and that kinda stuff. I was kinda a bit burnt out when I finished Uni I kinda just fell into this path to be a Systems Engineer
Jess	What aspects of your work do you find you spend the most time on every day
Jess Rene	What aspects of your work do you find you spend the most time on every day Um it can change from day to day. A lot of it is UAT and testing
Rene	Um it can change from day to day. A lot of it is UAT and testing
Rene	Um it can change from day to day. A lot of it is UAT and testing You find you do that on a daily basis, something routinely. Well it depends, I'm kind of knee deep in project stuff at the moment. I'm kind of just trying to finish off a server refresh for council. All of it has gone really, really easy, until the last bit which is the end user interface bit and that's taking up, taking multiple months
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Rene Jess Rene Jess Rene Jess Rene Jess	Um it can change from day to day. A lot of it is UAT and testing You find you do that on a daily basis, something routinely. Well it depends, I'm kind of knee deep in project stuff at the moment. I'm kind of just trying to finish off a server refresh for council. All of it has gone really, really easy, until the last bit which is the end user interface bit and that's taking up, taking multiple months because it requires testing and users don't. You test for months on end, or do you get people to test, how does that work? We get users to test, cause we don't know how the applications work our self in terms of the finance package or Where do you find users to do that? Clients get volunteers – we get volunteers via our contacts Do you find any aspects of your work quite challenging?

Jess	It's hard to give them all the same?
Rene	Yeah, same level of service every time.
Jess	Do you like the challenge that comes with your job?
Rene	Yeah yeah for sure. One day we'll retire and be a IT Manager but we can't do it now because we'd get too bored.
Jess	Are there any other areas of the IT Industry that you'd like to work on or possibly move into?
Rene	Yeah down the road, when you retire – something less stressful.
Jess	Less stressful, so an IT Manager do you think will be less stressful?
Rene	Depending on what level it is.
Jess	Do you think you'll be a Systems Engineer for a while yet? Can you see yourself changing paths?
Rene	Probably not in the next couple of years but maybe after that yes
Jess	Do you get to work with new technology? I wanted to ask you when you speak with clients, do you sometimes always have to sell what you work on. For example they might need to upgrade to office 365 but they might have a CFO that doesn't agree with that, do you find that challenging? Having to know that you've already upgraded and you're working with clients that are advanced and then you go back to other client who is still in the dinosaur ages?
Rene	I wouldn't say dinosaur age but yes, can be challenging yes.
Jess	So your normal 48 hour work week, is that normal for you? or are you on call after hours when things go badly?
Rene	Yeah, so I'm on call 24/7,
Jess	So that's part of your contract with Subnet?
Rene	Yes, well its extra on top of what we already do. We do get compensated for it quite generously.
Jess	With technologies constantly changing, is there any technologies that you haven't worked with yet? or want to work with given the chance?
Rene	All the time, its a matter of only being able to take on so
Jess	Like AI or Robots?
Rene	I'm thinking more from a product perspective. I think AI and Robots and that kind of stuff is still getting there Still in the future.
Jess	So what kind of programs would you be interested in at the moment but haven't explored yet.

Rene	I would like to do a lot more Azure, which is basically Microsoft's public facing crowd offering.
Jess	Are you a MAC or a PC guy?
Rene	PC
Jess	Well I think I might leave you with that. Thank you so much.
Rene	That's alright.

IT Technologies

References

1. Blah Blah 2020, 'Why does lorem ipsum hate me?', Pseudowaffle Journal

Acknowledgements and thanks

1. Our thanks to Rene Cocks, Senior Systems Engineer at Subnet for consenting to be interviewed by SiMPLe