

The A Team

Assignment 2: Team Project
COSC2196 Introduction to Information
Technology (2207)

Link to "The A Team's" website:
<https://dariomoco.github.io/A-Team/>

Link to "The A Team's" GitHub Repository:
<https://github.com/DarioMoco/A-Team>

Table of Contents:

	Page
• Introduction and GitHub Links	01
• Table Of Contents	02
• The A Team Personnel and Test Results	03
• Dario Moconja	04
• Lachlan Cottrell	07
• Kunpeng Xu	09
• Aaron Moyle	12
• Ideal Jobs and Comparisons in terms of skills and Demand	15
• Tools used to complete tasks in Assignment 2	18
• MsTeams	19
• GitHub	21
• Industry Data: Skills and demands in Industry for Team Members ideal jobs	22
• Interview with the IT professional	26
• Description of 4 IT technologies Intro	29
• Machine Learning	31
• Cloud Services	33
• Cybersecurity	35
• Blockchain and Criptocurrency	37
• Group Project Idea	38
• Individual reflections on our Team work	40
• Resources	42

The A Team



Dario Moconja

Team Leader

Student Number: s3941195

Student email address:
s3941195@student.rmit.edu.au



Lachlan Cottrell

Team Member

Student Number: s3956721

Student email address:
s3956721@student.rmit.edu.au



Aaron Moyle

Team Member

Student Number: S3939948

Student email address:
S3939948@student.rmit.edu.au



Kunpeng Xu

Team Member

Student Number: s3954480

Student email address:
s3954480@student.rmit.edu.au

Personal Information and Test Results of "The A Team":

Dario Moconja Team Leader

I came to Australia 17 years ago in 2005.

I came from former Yugoslav republic and now country Bosnia and Herzegovina. My nationality is Serbian and culture could be closely described as Orthodox, Slavic, Eastern European culture. My big passion is music. My experience with IT did not involve actual programming as I did more computer maintenance and customized hardware assembly for my personal purposes.

*16 Personalities test results:



Hi, Dario Moconja!

TYPE: Assertive Commander

CODE: ENTJ-A

ROLE: Analyst

STRATEGY: People Mastery

Your Personality

[Retake the Test](#)

[View History](#)

Mind

68%

EXTRAVERTED

Energy

73%

INTUITIVE

Nature

53%

THINKING

Tactics

85%

JUDGING

Identity

86%

ASSERTIVE

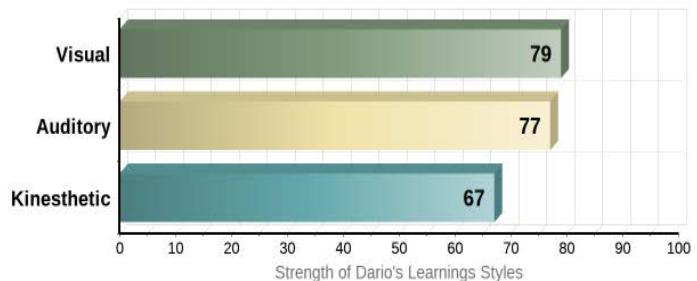
*Learning Styles Test Results:

Your Learning Styles

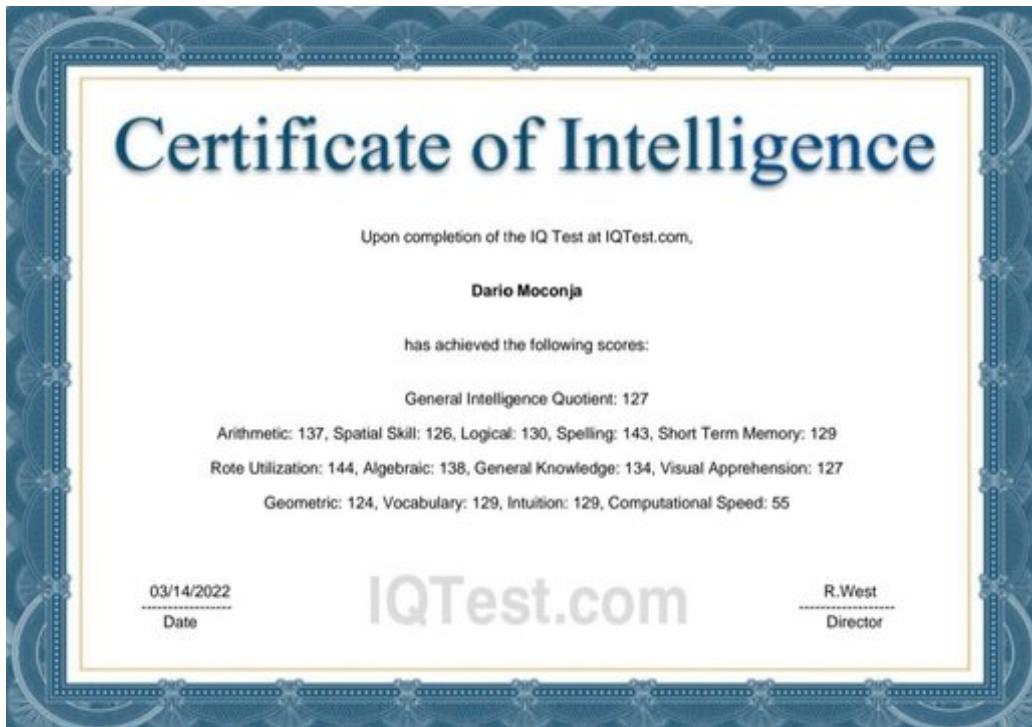
Discover how you learn by **hearing**, **seeing** and **doing**.

Learning Styles is a theory that suggests people learn better using different methods of learning. We perceive information using our senses. The three most practical senses in learning environments are sight, hearing and touch. The VAK model categorizes these sensory methods of learning as Visual (V), Auditory (A) and Kinesthetic (K) learning styles.

While most people have a dominant learning style, nobody has just one learning style. Everyone uses each of the learning styles to some degree. Some are stronger in one style while others have even strength in all styles. The reality is that we all have a custom "learning style" that is, in varying degrees, a combination of Visual, Auditory and Kinesthetic learning.



*Other Tests:



Dario's review of Team member test results:

Test outcomes can be great starting point in forming a picture about someone's profile. This is what I learned about group members by reading their test results.

Kunpeng XU:

Looking through tests I can see a good personality for working in a team and an introvert person which also tells me that he will be calm if any arguments pop up. I also noted that his way of learning is visual and I'll keep that in mind.

Aaron Moyle:

Aaron test results show that he is a visual learner and also that he has a great rate on intellect/ imagination and power of being able to work out proper ways to make agreements.

Great assets for teamwork!!

Lachlan Cottrell:

According to Lachlans test results I can see a creative person which is great learner through reading and listening. The fact that making decisions scale is more on the side of the feelings than thinking shows that person has a soul and every team can have a great benefits with person like that in it to make overall decisions more righteous.

Lachlan Cottrell

Team Member

I was born in regional Victoria, growing up in the town of Mildura.

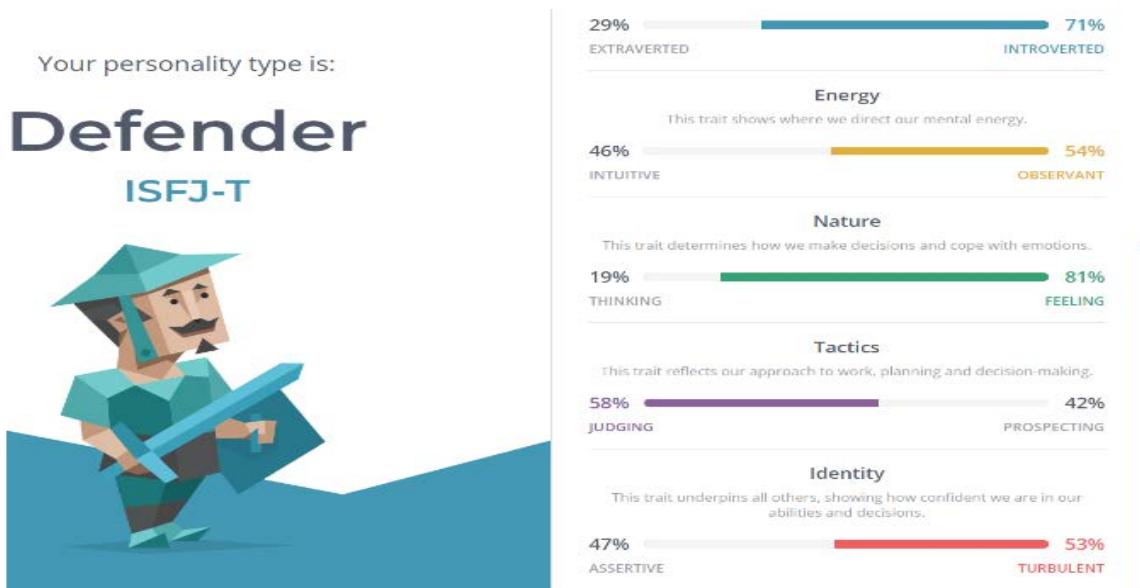
I have lived here most of my life, I have 12 cousins which I grew up with here. My whole family lives in the Mildura region. I completed Year 12 at Coomealla High School in 2012, I then worked on farms up until 2020 when I started an apprenticeship as a Diesel Mechanic. I am the third generation of farmers in my family, with my grandfather being a pioneer in table grape export industry in the 80's. My father and his two brothers are still farming locally today. One of my favorite past times is Golf, Mildura is a golfers dream with access to 6 courses in the area.

*Mind Tools test results:

Score Interpretation	
Score	Comment
16-36	You're unsure of your creative talent. Maybe you haven't been given opportunities to be creative, or maybe you're convinced that you're simply not a creative person. Either way, look for opportunities to improve how you do things, even if you don't have any current problems. Use the discussion and resources below to be more creative – you'll be surprised by how creative you can be if you give yourself a chance! (Read below to start.)
37-58	Your creativity is a "work in progress." You've had some successes, so now it's time to let loose and stretch yourself. Share your ideas and perspectives with others, and ask them how they view problems. Adopt a collaborative approach to problem finding, and work actively with others to create and innovate. The tools and resources below will help you get to the next level of creativity. (Read below to start.)
59-80	Creativity is one of your strengths, and innovative and creative minds are highly sought after. So don't hide your ability! Look for ways to share your creativity process with others. Engage colleagues and teammates in creative pursuits, and promote creativity in your team and organization. And remember that you can always be more creative – so use the tools and discussion below to fulfill your creative potential! (Read below to start.)

<https://www.mindtools.com/pages/article/creativity-quiz.htm>

*16 Personalities test results:



<http://www.16personalities.com/>

*Learning Styles test results:

What's Your Learning Style? The Results

Your Scores:

- Auditory: 55%
- Visual: 25%
- Tactile: 20%

You are an **Auditory** learner! Check out the information below, or [view all of the learning styles](#).

Auditory

If you are an auditory learner, you learn by hearing and listening. You understand and remember things you have heard. You store information by the way it sounds, and you have an easier time understanding spoken instructions than written ones. You often learn by reading out loud because you have to hear it or speak it in order to know it.

As an auditory learner, you probably hum or talk to yourself or others if you become bored. People may think you are not paying attention, even though you may be hearing and understanding everything being said.

Here are some things that auditory learners like you can do to learn better.

- Sit where you can hear.
- Have your hearing checked on a regular basis.
- Use flashcards to learn new words, read them out loud.
- Read stories, assignments, or directions out loud.
- Record yourself spelling words and then listen to the recording.
- Have test questions read to you out loud.
- Study new material by reading it out loud.

Remember that you need to hear things, not just see things, in order to learn well.

Lachlan's review of Team members test results:

Kunpeng XU

Kunpeng's test results show an introverted yet assertive individual with a preference for visual learning. I think this combination of personality traits is great in a group environment, he's very unlikely to speak excessively. When he does speak though, everyone will listen as he is indicated to be a person careful with his words.

Aaron Moyle

Aaron's test results show a big personality, he is not shy of sharing his feelings. Although he is extroverted, he is also agreeable and not stubborn in his actions. This is great for group work as he is equipped to share his thoughts without overriding the other members.

Dario Moconja

In looking at Dario's test results, he is a born leader. I think his personality suits that of a group leader perfectly, having an assertive yet intuitive personality is very useful when it comes to making sure work is completed on time.

Kunpeng Xu (Kevin) (Team Member)

I'm a member of The A Team, we're a group formed of students from RMIT University, my student number is "s3954480", I am from China and this is my seventh year in Australia.

I have been living in Adelaide for seven years.

When I was very young, I enjoyed watching some sci-fi and action movies. There is often some advanced special effects technology in movies. Since then, I started to get interested in computers. In the future, I want to become a software engineer and explore more technologies that I used for creating the new world.

*Open Psychometrics test results:

<http://www.educationplanner.org/students/self-assessments/learning-styles-quiz.shtml>

Results summary

Your results from the IPIP Big Five Factor Markers are in the table below. The table contains a raw score and also a percentile, what percent of other people who have taken this test that you score higher than.

Factor	Factor label	Raw score	Score percentile
I	Extroversion	67	
II	Emotional stability	78	
III	Agreeableness	80	
IV	Conscientiousness	36	
V	Intellect/Imagination	34	

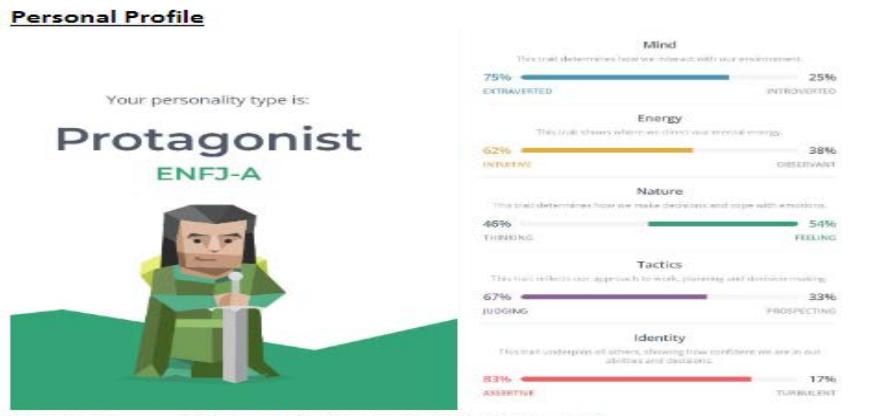
Big Five personality trait scores calculated by openpsychometrics.org

Trait descriptions

Factor I	Factor II	Factor III	Factor IV	Factor V
Factor I was labelled as Extroversion by the developers of the IPIP-BFFM. Factor I is sometimes given other names, such as Surgency or Positive Emotionality.				
Individuals who score high on Factor I are outgoing and social. Individuals who score low tend to be shut ins.				

https://openpsychometrics.org/tests/IPIPBFMM/results.php?r=3.4,3.6,4.4,3.1,3.6#_V

*16 Personalities test results:



What's Your Learning Style? The Results

Your Scores:

- Auditory: 25%
- Visual: 45%
- Tactile: 30%

[Printer Friendly Version](#)

*Learning Styles test results:

What's Your Learning Style? The Results

Your Scores:

[Printer Friendly Version](#)

- Auditory: 25%
- Visual: 45%
- Tactile: 30%

You are a Visual learner! Check out the information below, or view all of the learning styles.

Visual

If you are a visual learner, you learn by reading or seeing pictures. You understand and remember things by sight. You can picture what you are learning in your head, and you learn best by using methods that are primarily visual. You like to see what you are learning.

As a visual learner, you are usually neat and clean. You often close your eyes to visualize or remember something, and you will find something to watch if you become bored. You may have difficulty with spoken directions and may be easily distracted by sounds. You are attracted to color and to spoken language (like stories) that is rich in imagery.

Here are some things that visual learners like you can do to learn better:

- Sit near the front of the classroom. (It won't mean you're the teacher's pet!)
- Have your eyesight checked on a regular basis.
- Use flashcards to learn new words.
- Try to visualize things that you hear or things that are read to you.
- Write down key words, ideas, or instructions.
- Draw pictures to help explain new concepts and then explain the pictures.
- Color code things.
- Avoid distractions during study times.

Remember that you need to see things, not just hear things, to learn well.

Kunpeng Xu review of Team members test results:

Aaron's test results are showing he is a person who have an extremely high passion on something. And he also can be the decision maker in the group.

From the result of Lachlan, he could create many ideas, as he is good at listening and collected helpful information. After the deep consideration, he would explore more creative ideas, which is helpful for the group member to develop the assignment effectively.

Dario's results are showing he is a really confident person, and he has the potential to be the leadership in the group. He could manage the group members with a reasonable way, and these personalities can make up the group member who is introverted.

Aaron Moyle (Team Member)

I'm 22 Born in Australia, I'm currently studying at RMIT University

Last forum of education I had was a Diploma of interactive media and Game Design in 2018 before working for my brother-in-law for his company Wafflesoft, where we started the design on the project "Outback Survival".

I moved my interests away from game design and closer towards AI Design, though I wouldn't be able to communicate with other AI scientists around the world as I can only speak one language Fluently despite going around the world, I would probably need an Interpreter Ha-ha.

*Big Five Factor test results:

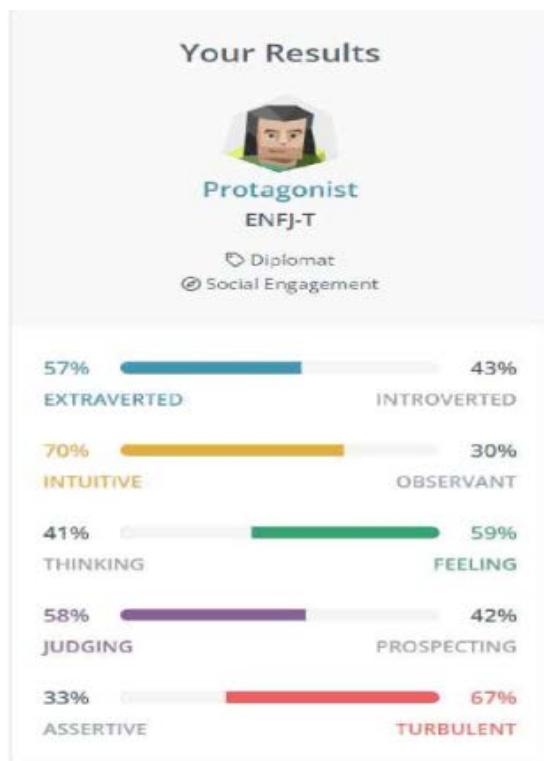
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V	Intellect/Imagination	34	

Big five personality trait scores calculated by openpsychometrics.org

*16 Personalities test results:



*Learning Styles test results:

What's Your Learning Style? The Results

Your Scores:

[► Printer Friendly Version](#)

- Auditory: 35%
- Visual: 50%
- Tactile: 15%

You are a **Visual** learner! Check out the information below, or view all of the learning styles.

Visual

If you are a visual learner, you learn by reading or seeing pictures. You understand and remember things by sight. You can picture what you are learning in your head, and you learn best by using methods that are primarily visual. You like to see what you are learning.

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- Have your eyesight checked on a regular basis.
- Use flashcards to learn new words.
- Try to visualize things that you hear or things that are read to you.
- Write down key words, ideas, or instructions.
- Draw pictures to help explain new concepts and then explain the pictures.
- Color code things.
- Avoid distractions during study times.

Remember that you need to see things, not just hear things, to learn well.

Aaron Moyle review of Team members test results:

Kunpeng XU:

Kunpeng's test results show an introverted yet assertive individual with a preference for visual learning. I think this combination of personality traits is great in a group environment, he's very unlikely to speak excessively. When he does speak though, everyone will listen as he is indicated to be a person careful with his words.

Dario Moconja:

In looking at Dario's test results, he is a born leader. I think his personality suits that of a group leader perfectly, having an assertive yet intuitive personality is very useful when it comes to making sure work is completed on time.

Lachlan Cottrell:

Lachlan's test results show that he is an Introverted Creativity inspired individual with a preference for Auditory learning, I think this combination of personality traits is great in a group environment, he's very likely to share his idea's and options to develop a more creative and interactive way to a project.

Ideal Jobs:

Analisis and comparison of industry demand for ideal jobs chosen by members of "The A Team":

Dario

Audio Application Software Developer:

There is a demand of Audio Software developers and its raising every year. Huge jump is expected by 2026.

(Source: Global Audio Plug-ins Software Application Market: Industry Analysis (maximizemarketresearch.com)

Kunpeng(Kevin)

Software Engineer:

The demand for software engineers has been on the rise for quite some time now, and shows no sign of stopping. Software developer employment is projected to grow 21% by 2028, which is faster than the average projected rate of growth for all occupations (5%).

(Source: How To Overcome The Demand For Software Engineers)

Aaron

Network Analyst:(Aaron)

LinkedIn's Workforce Report for 2021 notes that demand for data analysts continues to rise across industries in the United States. While some industries pay more than others, a data analyst can expect to earn a healthy salary in all areas of industry and at all levels of experience.

Lachlan

Lead Gameplay Programmer:

Demand for video game programmers is as cyclical as the game industry itself. But they are always close to the top

(Source: Video Game Programmer Salary for 2022 (gameindustrycareerguide.com)

Table comparisoon in terms of different demand for ideal jobs in "The A Team":

Name	Ranked in terms of demand (1-10)	Ranked in terms Generic skills needed (1-10)	Ranked in terms of IT skills (1-10)
(Aaron) Network Analyst:	8	10	10
(Lachlan) Lead Gameplay Programmer:	4	10	9
(Dario) Audio Application Software Developer:	7	8	7
(Kevin) Software Engineer:	10	10	10



All these positions have a lot of generic skills in common:

Trouble shoot,
Technical Support,
Problem Resolution,
Communication skills (Writing and verbal),
Patience,
Accountability,
Teamwork.

Some differences are occurring in required IT skills, but there is some which are in common for all of them:

Windows,
Linux,
Internet,
Git,
Database knowledge,
Data structures and algorithms,
Cloud platforms

Main differences are in IT skills required:

Network Analyst has to have a set of skills not required for the rest of positions like:

Network Security
Access Points
Active Directory
Voip
Infrastructure
Ospf
LAN

While others all have similar skills in common:

Coding languages
Database knowledge
Data structures and algorithms
Source control
Testing procedures
Debugging knowledge
Cryptography
Software frameworks

Tools:



01 MS Teams

Weekly meetings through MS Teams

02 GitHUB

Link to page:<https://dariomoco.github.io/A-Team/>
Link to Repository:<https://github.com/DarioMoco/A-Team>
Activities on GitHub

01.MS Teams:



Meetings:

- | | |
|-------------|---|
| 31/3/2022 – | https://tinyurl.com/bdjfzstn |
| 03/04/2022 | https://tinyurl.com/nhhxbuyu |
| 08/04/2022 | https://tinyurl.com/yxcs89fk |
| 10/04/2022 | https://tinyurl.com/4en2nchb |
| 14/04/2022 | https://tinyurl.com/2p8b29n3 |

MS Teams Invite Link
<https://tinyurl.com/bdkuws7z>



Agenda

31/03/2022

Introductory meeting. Introduce the group to one another, organise a meeting time suitable for all members in the group.

03/04/2022

Begin to designate tasks and discuss group leader and group name. Run through assignment sheet.

08/04/2022

Further designate tasks, reiterate specifications of the assignment sheet. Discuss project ideas.

10/04/2022

Organising interview, and discussing interview process. Designate final tasks and objectives to complete to finish assignment.

14/04/2022

Discuss logistics of how we will conduct interview.

Interview with I.T Professional, Emmett.



Actions:



31/03/2022

Organised the 3/04 as a viable day for the group to meet. Introduced group members to one another.

03/04/2022

Designated first group task (IT Technologies section of the assignment.)

Lachlan – Cybersecurity

Aaron – Machine Learning

Dario – Blockchains

Kungpeng XU – Cloud Services

08/04/2022

Designate further tasks in completing assignment.

Dario – Github and Website



Aaron – Ideal Jobs section

Kunpeng – Industry Data

Lachlan – MS Teams info + organising interview

Decided to use Aaron's project idea as the basis for the group project.

10/04/2022

Finalised interview and organised questions.

14/04/2022

Completed interview with IT Professional.

02.GitHub

- Link to page:<https://dariomoco.github.io/A-Team/>
- Link to Repository:<https://github.com/DarioMoco/A-Team>
- Activities on GitHub

Git Hub Activities (20.04):

The screenshot shows the GitHub Actions workflow runs page for the repository 'pages-build-deployment'. The page has a header with 'Workflows' and 'New workflow' buttons, and a feedback section asking for suggestions. A blue bar highlights the 'All workflows' tab. Below the header, there's a search bar and a table showing four workflow runs. Each run is labeled 'pages build and deployment' and was triggered by 'github-pages' (bot). The runs were completed 7 days ago, 15 days ago, and twice 15 days ago. Each run took 56s, 55s, 50s, and 55s respectively. There are three dots next to each run entry.

Workflow Run	Event	Status	Branch	Actor	Time	Duration	More
pages build and deployment	github	Success	main	github-pages (bot)	7 days ago	56s	...
pages build and deployment	github	Success	main	github-pages (bot)	7 days ago	55s	...
pages build and deployment	github	Success	main	github-pages (bot)	15 days ago	50s	...
pages build and deployment	github	Success	main	github-pages (bot)	15 days ago	55s	...

Industry Data:

The A Team's ideal job titles including required skills are:

(Aaron) Network Analyst:

Skills required for Aaron's job title are:

- Basic to intermediate understanding of networking.
- Infrastructure, how to understand and Analyse datasets.
- Statistical data and how to read from a stock flow data sheet, including how to upload them to the mainframe/data structure.
- Strong verbal and written communication skills

(Lachlan) Lead Gameplay Programmer:

This role requires skills and experience in different areas including:

- Experience developing multiplayer games
- Experience in character animation and game assets
- General gameplay knowledge-C++, Objective C, Go Lang, Unity and C# experience.
- Managing and collaboration experience-Experience with Git
- Adequate 3D mathematics, physics and linear algebra
- Previous experience working in a similar role

(Dario) Audio Application Software Developer:

Skills required for Dario's perfect job:

- Software development in C++
- Software development in general.
- Development on various platforms (Linux, Windows, macOS).
- Experience in work with audio software and knowledge of digital audio processing.

(Kevin) Software Engineer:

Set of skills:

Being fluent in programming languages: Java ,Python, Typescript, and C#.

There are also some personal skills that are required, personal communication skills, a positive attitude towards work, and completing tasks on time.

How do the IT-specific skills in your required skill set rank in terms of demand from employers?

All group members:

3-5 years' experience has the most positions taken according to Burning glass but still there was a 198 jobs advertised which had no experience acceptance.

How do the general skills in your required skill set rank in terms of demand from employers?

Dario:

- Out of the Generic skills set, most demanding for my perfect job were: communication skills, solving problems and work in teams.
- Out of IT skills required: software engineering and Linux were somewhere in a middle, but Windows was up to the top. Programming languages required for my perfect job were also towards the top.

Kunpeng (Kevin):

There are four key skills that required for Software engineer: ability to learn, computer programming, documentation, and communication. The communication is the basic skill for all the IT professions, because most of the works are teamwork, everyone should know how to deal the problem with others. So, communication is going to be the top. And the next one is the computer programming, which is very important for a Software engineer. If I can proficiently use these languages, I would finish the work on time. As the programming tools are keep updating in the future, Software engineer has to be ready to learn new concepts.

Aaron:

There are many key needed skills for being a network analyst including the requirement that you must have a bachelor's degree in IT but some if not all of the most important skills are listed below

- An extensive and current knowledge of hardware, software, and programming.
- An ability to explain technical information to non-technical people.
- Excellent communications skills.
- Good negotiating skills.
- A good business understanding.
- Teamworking and team management experience.

Lachlan:

It appears employers are looking for a broad knowledge of programming languages such as C++, C# and Unity. Along with this previous experience applying these languages to practical applications (such as previous games or software) are very important to employers.

In a role such as lead gameplay designer, communication seems a very important skill demanded by employers as this is integral to the role.

What are the three highest ranked IT-specific skills which are not in your required skill set?

Dario

- SQL
- Java Script,
- SAP

Kunpeng(Kevin)

HTML, CSS and ASP.

These languages are basically used on Web development, they are not very related to software development.

Aaron

HTML, C, Java, C++, Lua, these are the languages that are used with most network analyst related tasks.

Lachlan

- Programming experience with multiple languages. (C++, C# and Unity).
- Experience with backend services.
- Experience with game assets.

What are the three highest ranked general skills which are not in your required skill set?

Dario:

- Writing,
- Research,
- Mentoring

Kunpeng(Kevin):

High level writing skill, service skill and searching skill. As the Software engineers are normally work with computer, they do not really need to do much consumer service and they do not have to impressive people by writing an excellent report. There is not much researching work for Software engineer.

Aaron:

- Teamwork, problem solving, a methodical and analytical approach to situations and the ability to adapt and be organised.

Lachlan:

- Experience
- Management skills in a programming team
- 3D Mathematics, Physics and linear algebra



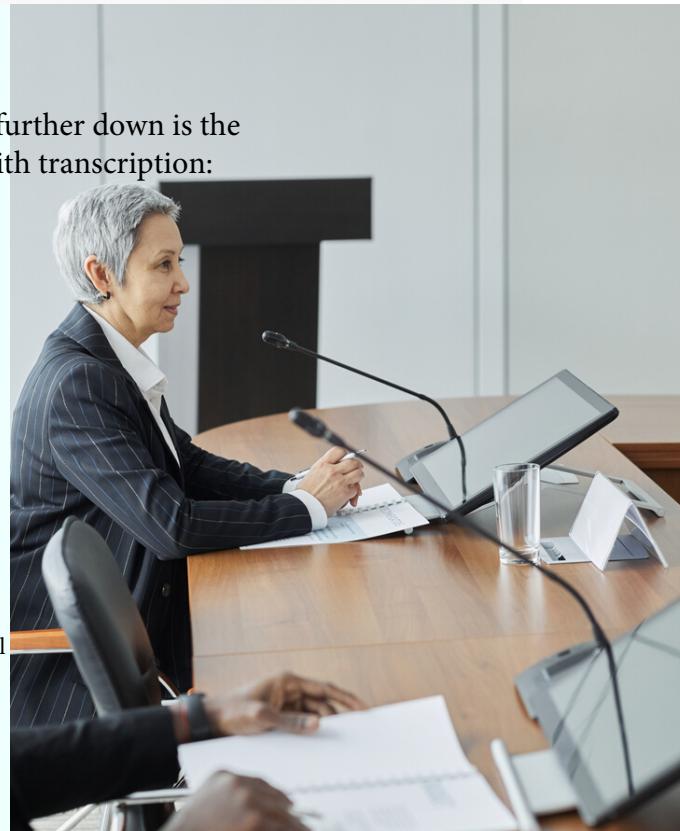
IT Work - Interview:

- 💻 As part of our Assignment 2 on 14.04.2022, 'The A Team' conducted an Interview with the IT professional.

[Link to "The A Team Interview with IT professional"](#)

- 🌐 These are the questions we asked and further down is the summary and link to meeting video with transcription:

1. Please tell us about your IT work. What exactly do you do?
2. Please tell us about the industry you work in?
3. What other kinds of work do you have to do?
4. Who are all the different people you interact with in your work? Please tell us about them.
5. Please tell us about your interactions with other IT professionals.
6. What about your interactions with clients or investors?
7. What aspects of your work do you spend most time on? Please tell us about these.
8. Which aspects of your work do you find most challenging?
9. Finally, can you share an example of the work you do that best captures the essence of the IT industry?



Interview Summary

Our respected guest was Mr.Emmet.

Emmet is product manager for a project management tool called Hassle.

Interview was great first-hand experience for us to talk to someone who is involved in IT industry. He works in small company with small teams and job description would be a development of that particular tool through his own company and users. The way they do it is through constant talk and support and experience on the field. Great thing is that they are using their own product which makes their experience better in terms of offering it to someone else.

The better description would be: that his role is a middle man between ~~development, design and strategy~~ of the tool on one side and end users on the other. That brings us to second part of his job which is making videos about product and all conclusions from the field. Then they can be used by the current and future customers, not just as promotional material but as a help tool. Emmet's background in animation, video production and podcasting helped him to incorporate that part into his day to day work.

Clients of his company are mostly small companies which are doing creative works: photography agencies, small business photographers etc.

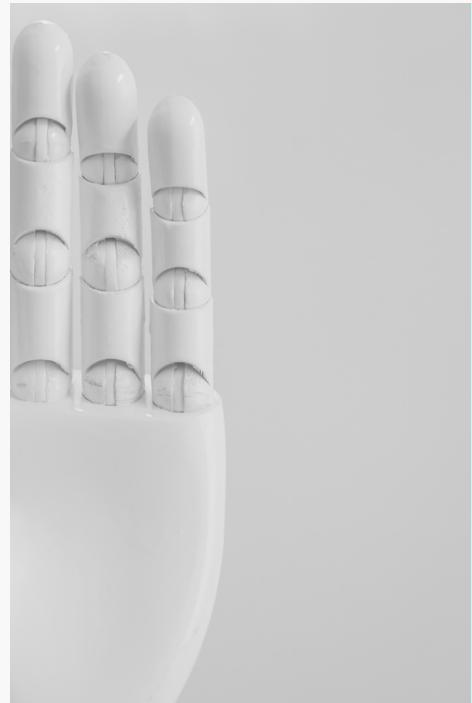
His company use Amazon Web services to host all their work which is a cloud computing platform and combination of all three aspects: IaaS, PaaS, SaaS. They are supplying organization tools such as compute power, database storage and content delivery services.

Emmet's personal way to this role was pretty interesting from doing customer support, through finishing his school in video production and animation. At some point he has done some teaching too. It created its way through to position he enjoys now and helped him to do easier today's day job.

His opinion is that software development has the brightest position in IT jobs spectrum. Very interesting thoughts he has on design side of IT business where he thinks that designers and artists are less sought than for example coders or people whose skills are just more connected to execution of other people's ideas which are usually fulfilling customers needs.

Link to video with transcription of Interview:

- Link to "The A Team Interview with IT professional"



IT Technologies:

The A Team had a task of choosing 4 IT Technologies and describe them.

These are the chosen topics:



1.
Machine
Learning

Author: Aaron Moyle

2.
Cybersecurity

Author: Lachlan Cottrell

3.
Cloud Services

Author: Kungpeng XU

4.
Blockchain and
Cryptography

Author: Dario Moconja

Intro:

Machine learning making machines to act as a humans or to act as a help for a human. In order to be successful it needs loads of data and that's exactly where machine learning, blockchain and data clouds can help each other. Even though the strong security can be maintained through blockchain need for cyber security is evident in this circle of mutual dependency. All technologies mentioned above are relatively new technologies with very strong impact on everyday life, especially blockchain and machine learning. Blockchain is a technology which allows big data collection in autonomous manner and also through Blockchain properties like smart contracts it's easy to control security and rights over data used. This intersects data clouds, blockchain and machine learning.

This combination can be beneficial in financial and insurances purposes where fraud can be prevented by combination of smart contracts with machine learning execution of actions and contracts. Blockchain can be used as a cloud service and there is more and more demand for such a service since security and accessibility property of blockchain technology offers great results.

Adding to that possibility for all transactions to be done without bank or government rules and fees, and under mutually agreed contract, through criptocurrency as way of payment, this gives us a clear picture what's waiting for us in the future. There is a lot of companies who are trading their hdd storage spaces for their own criptocurrency with their customers. Some of these are working on smart contract basis where crypotocurrency is used to pay the storage. Since the storage is scattered all over the internet there is no way that someone can hack into data stored in blockchain. Cybersecurity also can be defated by blockchain technologies especially when blockchain is based in decentralized networks which makes it absolutely not possible to be harmed by outside attacks. Built-in security features based on encryption, decentralization, and agreement principles are more stronger than any multilayered cybersecurity protection.

Also AI through machine lerning can have a huge impact on cybersecurity through various AI applications for security purposes just by analizing massive amount of possible risk data. That also gives a connection to a cloud services where all the data is stored and where future data will be stored. One of the biggest imperatives for huge amounts of data stored is security of them and how it's managed to be saved from any sort of attack. As mentioned above it can be done by various layers of cyber security protection but also by blockchain technologies of decentralized networks and contracts.

All these mentioned technologies are intercepting and can be benefitital for one another. Lets take a closer look at each separately.

Machine Learning (AI)

Author: Aaron Moyle

What is machine learning and what does it do?

Artificial intelligence or also known as Machine learning is a constellation of many different technologies working together to enable machines to sense, comprehend, act, and learn with human-like levels of intelligence. Maybe that's why it seems as though everyone's definition of artificial intelligence is different: AI isn't just one thing.

Technologies like machine learning and natural language processing are all part of the AI landscape. Each one is evolving along its own path and, when applied in combination with data, analytics and automation, can help businesses achieve their goals, be it improving customer service or optimizing the supply chain.

Some go even further to define artificial intelligence as "narrow" and "general" AI. Most of what we experience in our day-to-day lives is narrow AI, which performs a single task or a set of closely related tasks. Examples include:

Weather apps

Digital assistants

Software that analyzes data to optimize a given business function

These systems are powerful, but the playing field is narrow: They tend to be focused on driving efficiencies. But, with the right application, narrow AI has immense transformational power—and it continues to influence how we work and live on a global scale.

Machine learning is an important component of the growing field of data science. Using statistical methods, algorithms are trained to make classifications or predictions, uncovering key insights within data mining projects. These insights subsequently drive decision making within applications and businesses, ideally impacting key growth metrics. As big data continues to expand and grow, the market demand for data scientists will increase, requiring them to assist in the identification of the most relevant business questions and subsequently the data to answer them.

Machine learning works in many ways, most of the commonly known ways that Machine learning works is

A Decision Process: In general, machine learning algorithms are used to make a prediction or classification based on samples of input data, which can be labelled or unlabeled, your algorithm will produce an estimate about a pattern in the data.

An Error Function: An error function serves to evaluate the prediction of the model, if there are known examples, an error function can make a comparison to assess the accuracy of the model from this the data will be given back to the Programmer/User to inform them of the evaluation.

Model Optimization Process: if the model can fit better to the data points in the training set, then weights are adjusted to reduce the discrepancy between the known example and the model estimate. The algorithm will repeat this evaluation and optimize the process to what it feels is the best way to operate at, which means updating weights autonomously until a threshold of accuracy has been met.

Some of the ways that Machine learning works is in the type of learning methods we use these learning methods fall into 3 Class categories.

Supervised machine learning: Supervised machine learning is defined by its use of labeled datasets to train algorithms that classify data or predict outcomes accurately as input data is fed into the model, it adjusts its weights until the model has been fitted appropriately, this occurs as part of the cross evaluation process to ensure that the model avoids overfitting or underfitting. The supervised learning helps organizations solve a variety of real-world problems at a scale, such as classifying spam in separate folder from your inbox, some methods used in supervised learning include neural networks, Naïve bayes, linear regression, logistic regression, random forest, support vector machine(also known as SVM), and many more one of the well known companies that use SML(Supervised Machine Learning) to this day is Google in a lot of its services like Gmail, Google Doc, and many other services that google provides.

Unsupervised machine learning: Unsupervised machine learning uses machine learning algorithms to analyze and cluster unlabeled datasets, these algorithms discover hidden patterns or data groupings without the need for human intervention, its ability to discover similarities and differences in information make it the ideal solution for exploratory data analysis (PCA) and other singular value decomposition (SVD) are two common approaches for this, Other algorithms used in unsupervised learning include Neural networks, k-means clustering, probabilistic clustering methods, and more.

Semi-supervised machine learning: Semi-supervised machine learning offers a happy to medium between supervised and unsupervised learning experience during training. It uses a smaller labeled data set to guide classification and feature extraction from a larger, unlabeled data set (or not being able to afford to label enough data) to train a supervised learning algorithm.

What is the Likely Impact of Machine Learning?

The best way to describe the likely impact of machine learning is to look at the current impact it has and the effects it's having in daily lives.

Almost everything coming out of the technology world these days seems to have an element of artificial intelligence or machine learning (ML) in it. ML today is the implementation of some aspects of human abilities but certainly not the entire potential for human intelligence. ML enables people to accomplish more by collaborating with smart software. It is like putting more human face to technology. The whole world is debating the consequence of AI/ML and how it will impact our future.

Machine learning has been used in lots of ways to help society, including in the educational department, managing data can be crucial in the field like education, smart classrooms have been developed into expanding the database of resources, Digital systems can record every individual performance and can provide and accurate customized report of the specifics need, With classroom strength increasing day by day this kind of technology will help be the breakthrough in education, this will ease the burden on both teachers and students, not just in the future but even in todays daily life, this does not mean teacherless classrooms as no computer nor robot can fulfill the multiple roles that teachers play, however, some of the tasks can be automated through machine learning.

Another way machine learning has impacted society is in our smart home and home security, using set algorithms integrated from machine learning into alarm systems and surveillance cameras a lot of the smart security has become very popular today, ML uses facial recognition technology to build a catalog of frequent visitors at home and recognizes unusual visitors, It can tell the working parents when kids get home and can even call for emergency services, this provides a more safer and easier experience to people with smart security than your regular "home" security.

Automation of our domestic life is already happening, digital assistants like Amazon Echo and Alexa allow for voice activated control of our smart home (by dimming lights, locking the door, even to setting an alarm right at our command).

How will this affect your family or you?

In all honesty, I hope for the Future of ML(machine learning) one of my reasons is because when my mum was 26 she lost her license because she started to lose her vision, my mum misses driving and I would give anything to see my mother smile again and give her the ability to do the things she misses to do, so if we had things like automated cars she would be able to drive again and you wouldn't really need a license then, with automated apps that can pick the best route for a blind person with the least amount of traffic you ensure the safety of travel for people who can't see, as a career to a blind person I see the benefits in machine learning

The benefits for me is the ability to work with programs that can look over certain algorithms and assist me in mistakes that I make, theirs the possibility of them unlocking interstellar space travel which would be a massive benefit to me and to society as I would love to venture out into the vast space and explore other planets, but for that we would need machines to map and plot courses using complex algorithms that can detect any anomaly (blackhole, wormhole, supernova etc.) another way this would also assist me is in the work force, a lot of jobs are evolving to the technical era and for that the life of the "worker" becomes more easier, to be able to analyze the creation of another person's work in AI would give me the ability to create or improve my own program, this is a life experience that a lot of people would never get which would give me a better understanding of Machine Learning as we evolve more towards a full board technical era, paving away for tasks to become easier.



Cloud services

Author:Kungpeng Xu

What does it do?

Cloud services are Internet-based modes of augmentation, usage, and interaction of related services, they are involving the provision of dynamically scalable and often virtualized resources over the Internet. Cloud is a metaphor for the network and the Internet. In the past, the cloud was often used to represent the telecommunication network in the diagram, it was also used to represent the abstraction of the Internet and the underlying infrastructure. Cloud services also obtain the required services in an on-demand and easily expand through the network. Cloud services can be IT software, Internet-related, or other services. It means that computing power can also be circulated as a commodity over the Internet.

By accessing on-demand processing capabilities, highly scalable platform and more flexible IT technologies, Cloud computing has become a new technology in 2022.

There are 7 main things can be easily done by Cloud services:

Website application: Individuals can use cloud servers to deploy personal blog systems and forum systems, and can also create a cool website according to their own ideas, publish articles, pictures, videos, etc.

Enterprises are mainly it for website construction, and they are suitable for various applications such as community websites, corporate official websites, portal websites, e-commerce websites, and games.

Cloud server rental is characterized by its low price, high quality and flexible operation, so these small and medium-sized enterprises can obtain suitable cloud servers from cloud service providers with low cost, thereby establishing their own e-commerce and online trading platforms.

Office system application: Computer office is very popular, and office software has become a basic software application that enterprises must have. Deploying office software such as OA, ERP, CRM, and enterprise mailboxes on cloud servers is believed to be used by most office workers. The deployment of these office software on cloud servers is roughly the same.

Database application: As the increasing of application in the IT industry, a lot of enterprises use cloud servers as separate database application servers, and they use cloud servers to install database services. The cloud server is paired with object storage, and the object storage is used as the storage of static pictures, videos, and download packages to reduce storage costs.

Comprehensive protection: The cloud server provides basic protection functions such as Trojan horse detection, brute force cracking protection, and vulnerability scanning, and provides DDoS protection against various high-traffic attacks such as Syn Flood and ICMP Flood.

Reliable: As the service is distributed on multiple servers or even multiple computer rooms, it is not easy to completely shut down, and the disaster resistance and fault tolerance ability is strong, which can ensure long-term online. If one server fails, other servers will take its place.

Good scalability: The basic feature of cloud hosting is the distributed architecture, so it is easy to add servers and multiply service capabilities.

Save costs: As services can be distributed across multiple servers, resources can be fully utilized, not only reducing hardware, power, and maintenance costs, but also automatically increasing capacity to meet demand when there is more demand on the server without permanent payments.

There are few things are likely to be done within 3years:

As the interaction between the cloud and the enterprise, people are developing more capabilities and ideas for cloud capabilities. Due to the lack of some ideas, we have been using the public cloud. But for many enterprises, they prefer to choose private cloud to have better control over their internal processes. Even though there were not be much growth in private cloud in 2020, people is getting more knowledge of private cloud, the users will increase in the next three years. The cloud teleology is becoming democratize.

Cloud computing and artificial intelligence are closely related. Artificial intelligence provides a lot of help for cloud computing, such as managing data and optimizing workflow. Cloud computing also increases the reach of artificial intelligence. The global market for artificial intelligence is expected to be worth \$89 billion by 2025, meaning some organizations that don't embrace the technology will be left behind. Cloud services are influencing AI to become democratize technology, they are making it accessible, even the small organizations can use it as well. Generally, buying artificial intelligence requires a lot of capital and computer skills. As artificial intelligence is provided by cloud services, companies can use this technology with significant less investment.

What is the likely impact?

Impact on business : The cloud data centers expected to handle 94 percent of business work by 2021, this transition is affecting all areas of business, from frontline workers to senior management and everyone in between. The key impacts cloud computing will have on businesses in the near future include: improved communication, safe collaboration and optimize customer experience.

Impact on employees: The backbone of every business is its employees. The economists have been predicting the impact of automation, it is certain that employees will still play a key role in future business. For technologists, using the cloud solutions can help employees to decrease their working pressure. Therefore, the IT professionals are able to focus on key business goals without spending too much time on tedious tasks. Cloud technology enables all employees to work on other devices, such as iPad and smartphones, without worrying about losing data. This flexible workflow is especially useful, working from home is becoming normal. The adoption of cloud-based video conferencing and remote collaboration has increased in recent years. Cloud computing will become even more important. As using cloud computing can enjoy many benefits that have the potential to increase employee satisfaction in the workplace. This frees workers to be creative while helping employers reduce turnover.

However, employee's attitudes and productivity can create or break a company's future. While cloud computing was not developed to improve employee mood, it offers some advantages that benefit employees.

Impact on society: People can live, work and play by taking advantage of the advances in computer technology. As remote work gains widespread acceptance, more people are expected to transit into this lifestyle. Improvements in 5G, cloud computing and electronics manufacturing are likely to combine. In the future, each item may contain high level of computing power. If it implemented, this paradigm will provide to users with many possibilities.

How will this affect you?

From my perspective, cloud service has improved my quality of life. Since I'm still a student, there may not be enough places to use cloud services. But during the study, we will save some assignment and data to the cloud server, so that we can download our assignment anytime and anywhere, which is also helpful for me and my classmates to discuss assignment problems at any time. With the current learning method, the most of my courses are online teaching, so most of the learning materials are come from the content that shared by the teacher on the cloud server. In terms of entertainment, I can save my favorite games to the cloud server, so that I can play my favorite games on different devices.

Another very handy feature of a cloud server is: it can store a lot of photos. My parents really like this feature, because they like to store a lot of old photos. Before the cloud service created, we would lose a lot of photos due to loss of mobile phones or damage to memory cards. Now we can store photos on the cloud server and download them anytime.

The development of cloud services is also an opportunity for me, because I am currently studying a major that is related to information technology. In the future, the society will need more professional IT workers to develop cloud services, which would gain more work opportunities for me in the future.

References on reference page at the end of document.

Cybersecurity

Author:Lachlan Cottrell

What does it do?

Cybersecurity is the protection of internet-connected systems that companies and individuals use on an every-day basis. Hardware, software and data is protected from malicious access by unauthorised individuals through cybersecurity.

New technology developing in the field of cyber security is now more personal than ever before as many organisations and businesses have employees working from home. Usually, companies have better security than we have in our own homes. Now that we are not always under this protection, there's a new opportunity for those wishing to maliciously access our data. Recent developments in the cybersecurity industry help protect our information on our personal computers.

User Behaviour Analytics (UBA) is not a new technology, being first released in the early 2000s. However, it is now more relevant and rigorous than before. UBA now utilises advancements in deep learning and artificial intelligence to analyse how we use our computer, what applications we open and what websites we look at. When these habits are out of line and in conjunction with a breach this allows our systems to quickly red flag these actions and protect us accordingly.

Advancements in Artificial Intelligence have not only helped to recognise when an attack is happening as with UBA, but also in prediction of attacks. Since traditional security software cannot process the vast range of new malware being created, new AI systems are battling this. These AI systems use sophisticated algorithms to detect malware, unusual patterns before the attacks can happen. AI allows for a predictive intelligence which considers recent news and studies of cyber threats, better preparing your security system to an attack that may happen (Belani, 2022).

Embedded Hardware Authentication is another recent authentication tool developed by Intel and integrated into their new sixth-generation vPro Chips. Instead of a username and password being required to access a system, a token is required also to add a third layer of authentication. In this case the token is embedded within the hardware to ensure the person accessing your data is you. These authentication chips embedded into hardware are designed to revolutionise the way authentication works on everyday machines.

In the future, Artificial Intelligence is set to be a core component of Cybersecurity. AI also inherently creates cybersecurity risks as potential exploits, as this is technology that is developing (Parker, 2022). This will require Cybersecurity software and the industry to evolve to combat this, perhaps through the advancements in AI to help protect its own flaws or by simulating network attacks to better understand them.

Another element in the future of Cybersecurity is the prevalence of Cyberwarfare. Cyberwarfare is becoming a common occurrence, a way of less established countries being able to embed viruses or access information from another nation. This will create challenges for the Cybersecurity industry. How to protect data and systems with technology that is constantly improving is a never-ending battle. In the future, it will require constant advancements as not to fall behind.

Cybersecurity has been made possible by advancements in the I.T world, but also been made a necessity. With 86% of Australian households having access to a personal computer in 2017 (Household use of information technology, 2016-17 financial year, 2022) and 75.8% of Australians having access to a mobile phone in 2017 (Australia: smartphone penetration rate 2017-2025 | Statista, 2022), the need for cybersecurity becomes obvious. Online banking and personal conversations that need protection require cybersecurity influences to allow privacy and safety. Advancements in blockchain have been important to the world of cybersecurity, allowing secure sharing of information and identity authentication. Applications in general are now more secure than earlier versions, as companies take action to protect themselves and their customers.

What is the likely impact?

Cybersecurity will not impact the everyday user, as much as it will enable them to do the things that are doing currently more safely. It may require them to download a security program or implement a measure to keep their data safe. Although this inconvenience is minute compared to the effect these security measures will have on protecting them. People use online technology regularly and it is a necessity to live the way we do currently. The advancements in security allow them to do so with more control over who has access to their data.

However, it does impact the way businesses and companies must protect themselves to prevent an attack or breach. Cybersecurity is more important in any field than ever before as online attacks become more prevalent. This changes the way the commercial world secures their information. It's different to physical protection, as in locking a door or window. It's a new form of security that is alien to a lot of people, although inevitably required as the world is online and is going to stay that way.

Cybersecurity has created a whole range of different jobs, with 3.5 million job openings predicted for 2025. Despite the efforts of the industry to reduce the skills gap, the world's open cybersecurity positions in 2021 is enough to fill 50 NFL stadiums. (Morgan, 2022). There's a huge demand for individuals with cybersecurity certifications. Microsoft, IBM and Google have all pledged to train individuals to help reduce this shortage (Morgan, 2022). Cybersecurity has created a plethora of different opportunities for individuals with the right qualifications. As cybersecurity hasn't replaced an existing industry or format, it hasn't made other industries redundant. Cybersecurity has only expanded the options for individuals with the right experience.

How will this affect you?

Cybersecurity affects everyone with access to the internet, whether they realise it or not. Everything we do online is somehow related to cybersecurity. Whether it be accidentally clicking an email with malicious malware embedded or entering bank details into a website that looks legitimate but isn't. Everyone is affected in some way by Cybersecurity and having a basic knowledge of steps you can take to protect yourself are essential in our lives.

For me, Cybersecurity is something that I try to keep at the forefront of my mind when using the internet. Scam emails and messages on social media are regular occurrences and having antimalware software on my computer is something I see as a necessity.

For my family and friends, especially older family educating them on the basics of cybersecurity has been something I've tried to do. My grandmother regularly calls me with questions about suspicious emails she receives or the pop-ups on websites that she accidentally clicks on. She is now mindful of these and has also installed anti-malware software. I believe that cybersecurity has affected her in a positive way, allowing her to browse the internet with an awareness that there is malicious activity out there and there's steps you can take to prevent unwanted intrusion.

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Blockchain and Cryptocurrencies

Author:Dario Moconja

Imagine, having control over your own banking in a sense that you run your own bank.

That means: you don't have to ask for permission for any bank transactions, access or moving money, you don't have to pay any bank fees or have any connection to a third party for your own banking.

Blokchain technology, still mysterious for public understanding but well present, allows us to have all mentioned above. Blockchain could be called a history of transactions that exists on network. Blockchain was first applied to cryptocurrency with appearance of Bitcoin. Cryptocurrencies, use blockchain to operate or in the other words Blockchain technology allows cryptocurrency to exist. Transfer of cryptocurrency is peer to peer which means that there is no need for one central server. All the data is scattered everywhere on the internet and is independent from each other or anyone. Benefits of this is huge. Acces can be gained anytime from anywhere in the world. Security, access and safety is way better maintained than in case of centralized server.

If in any case one peer is not working there is other peers, which means there is practically no way for the system to fail like in the case of centralized server. Network doesn't depend on one person or organization so there is no way of fail in that sense too.

In terms of dynamics and navigation it works in a way where every change is embedded in blockchain with its own key and every future change takes that key within itself and carry it to a further change. Mentioned above means once established there is no way to change anything within history blockcahins. That makes it absolutely independent in terms of security, safety and accessibility.

Being able to do transactions without someone in between especially in banking is state of the art idea and that is possible through blockchain technology.

Security levels are high and this makes the whole idea even more mesmerizing.

Blockchain evolution started with 1.0 where it was used to store and transfer the value (Beginning of Bitcoin) While in next generation 2.0 it received programmable environment through smart contracts.(Ethereum) In 3.0 incarnation it reaches the everyday life because of its application form and its applied everywhere from healthcare, education, agriculture, e-commerce and many more. Blockchain 4.0, it utilizes a distributed environment suffering from major issues like scalability and limited transaction per second. It basically fixes all the missed parts on previous versions. The future of this concept is bright since the business industries are starting to adjust their business models to this upcoming and rising technology. Many private enterprises, governments, and non-governmental organizations (NGOs) are already using blockchain to effect social impact. Some of the companies using blockchain to deliver information for their customers from the very beginning of their production chain. Example is in food industry: where is traceable, everything from what pesticides are used all the way what package was used with all environmental policies. Another example of application could be: Government spending could be traceable and transparent, as would financial transactions for everything from paying taxes to taxes on profits. Looking at healthcare, your medical records and treatments could be safely stored and instantly available to doctors in case of emergency.

Centralized banking systems of today could be changed to blockchain decentralized systems which have accessibility as a critical and the best asset of block chain, way better sorted than in traditional banking. In this case cryptocurrencies could be used for easier and quicker transactions between customers around the globe. Blockchain has great potential to revolutionize our relationship with energy too. There are a multitude of blockchain technology-based programs fighting to save the planet from climate change. Terrapass Coins are digital coins that give people control over carbon offsets. Each coin is equivalent to avoiding more than 2,500 miles of driving.

Its visible from the above that Blockchain has disrupted currency through Bitcoin, and is now disrupting various industries by bringing in a new form of 'digital trust'. Blockchain and cryptocurrency use in everyday life will have huge impact on our lives in near future. The feature called smart contract will allow us to program contract up front and then once all the criteria is met from both sides the funds would be released. This great thing takes out all the fraud and security risks and allows parties to do all the transactions without banks and any centralized server. This doesn't just include online payments and contracts, but also in-store purchases, public transportation and other areas where we will use crypto currency very soon.

References on reference page at the end of document.

Project Idea!

After group discussion 'The A Team' decided to take Aaron's idea for our team project.

Smartphone App that connects the disabled person to a local support worker.

Author:

Aaron Moyle

My IT project Idea is to create a smartphone APP that connects the Disabled to a local support worker using a profiling database that uses certain algorithms and profiling questions to link the user to a disability support worker that best suites what they're looking for.

Like most dating apps this will use a similar profiling system that they use but setup/recoded in a way that instead of swiping left and right from both the Disabled user and the Disability support worker, the Disabled user will swipe on the best matches that show up on his/her Match side, when the user swipes on a Disability worker the worker will get a notification(this can either by via text or an in app notification) and will let the Worker know that they have been selected by a Disabled user, they can then from there link their plan they have so they can hire the Disability support worker but instead of them getting their full amount for an hour if they only do half an hours work, they will use a two way logging system where it checks if the disability worker has logged the same amount of hours as what the Disabled user has logged in for the worker.

This algorithm is to check for scammers amongst the Workers to make sure both User and worker get a more User friendly experience and don't think they're being exploited, this allows the Disabled user to not lose money on his/her plan and allows the Support worker to be paid the proper amount for the work they have performed.

Though this can be used for a Regular day to day basis my intentions for the Project idea is mainly in case of an emergency situation.



Currently I do not know the programs I would need to create a program of this complexity as I'm yet to learn how to create my own applications and which programs are best to use when creating such applications, though I do believe the code I will need to use is Python integrated with the C language and to test out this program in a white box(Test dummy) application where I can code the program from the ground up to watch its creation, one of these programs that I know of android studio which I could probably use to bring my idea's to fruition.

The reason I would like to create this application is because my mother is Vision impaired and with how difficult it is for her getting around and to do her everyday things she may need the assistance, especially if it ends up flooding again like it did in 20111 and again in 2022 I would like for not just my mum but any disabled person to be able to have access to this application as it would greatly benefit a lot of people, not just in the Australian community but also Globally so a disabled persons day to day life doesn't have any complications.

The basis of this application is to be entrepreneurial as a non-profitable gift to the disabled community however, if in the future if a business opportunity should arise, I would take that under consideration.

**Smartphone App that connects the disabled person
to a local support worker.**

A Team Project Idea

Author: Aaron Moyle

Group Reflection:

Lachlan Cottrell

This experience with the A Team has been a good one. I feel very lucky to be put with such agreeable and friendly individuals. I feel as if we have bonded as a group very well, every group meeting has been enjoyable, and everyone is very understanding. In one of our earliest meetings Dario mentioned something that not only has stayed with me but encapsulates my own feelings very well. He said, "Let's work to make this a great atmosphere". I think that's exactly what we have done.

We could've improved on communication methods. Using solely Microsoft teams doesn't allow for good communication if someone is able to access their computer. This is the only thing I can think of that would've made my experience better, as this is just our first attempt I think this is a real positive.

I was surprised at how easily we got along, we are all at different stages of our lives and from very different places. This didn't affect our synchronisation at all, it's been an absolute pleasure to get to know my group.

I learnt that group assignments don't always have to be a negative experience. I have had bad experiences in the past, this was completely different. Again, I feel very lucky to have such a good group.

Kunpeng Xu (Kevin)

I feel very lucky to be part of this group, everyone is very nice. Especially Dario, he has been leading each of us to continuous improvement.

During the group discussion, each of us patiently listened to everyone's suggestions and finally made a reasonable decision. Everyone in our group was able to complete their respective tasks within the allotted time because each of us had a high passion to complete the assignment. Before the job starts, we also have a detailed work plan, which is perfect, because it allows each of us to participate.

But we still have some flaws, that is, there are times when someone can't make it to the group meeting on time. But they are not do it as purpose, and every time there is a reasonable explanation for the situation. These situations are understandable, but I think it still affects the outcome of some discussions. Since this was a group of four, it wasn't a huge number. If one or two people are not involved, it can make some decisions difficult for the group to make.

Dario Moconja

As A Team Leader in this group I must say that I had a great experience during the period of our work together.

Team Members were great and cooperative, which led us to finish all our tasks as we were planned.

Issues with time and technology are always present and they didn't past our group and I understand that is ongoing work and something which is usual part of such work.

Lachlan, is amazing team player and his efforts were one of the most important parts of our final outcome. Great personality and very organised and valuable part of any team he might appear on.

Kevin, started a bit shy at the beginning but then evolved into perfect team member. All tasks done on time with great intuitive but calm personality. I can see a huge potential in his future endeavors.

Aaron, is a team member who had a bit of issues with his time and technology and I understand that's something which is out of our hands sometimes. Also on the other hand we have to try to minimize those kinds of issues if we want to be serious participants in the game of building stuff within the team. Otherwise great intuitive and inventive personality with a lot of potential for the future if directed, led and encouraged into productive environment.

Aaron Moyle

Kunpeng XU:

Kunpeng's test results show an introverted yet assertive individual with a preference for visual learning. I think this combination of personality traits is great in a group environment, he's very unlikely to speak excessively. When he does speak though, everyone will listen as he is indicated to be a person careful with his words.

Dario Moconja:

In looking at Dario's test results, he is a born leader. I think his personality suits that of a group leader perfectly, having an assertive yet intuitive personality is very useful when it comes to making sure work is completed on time.

Lachlan Cottrell:

Lachlan's test results show that he is an Introverted Creativity inspired individual with a preference for Auditory learning, I think this combination of personality traits is great in a group environment, he's very likely to share his idea's and options to develop a more creative and interactive way to a project.

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Cloud services

Author:Kungpeng Xu

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