# Organisational Resilience Challenge

Monday 22nd July – Thursday 26th September 2024
"Improving Organisational Resilience using Generative AI"

THE UNIVERSITY OF AUCKLAND
Te Whare Wānanga o Tāmaki Makaurau
NEW ZEALAND

THE UNIVERSITY OF WAIKATO
Te Whare Wānanga o Waikato

Auckland
ICT Graduate School

# The Challenge

- FRW Healthcare – the client

- They've identified 9 areas of the organisation which require improvement

- Grad Consulting – you

- In groups of 4 you will focus on one of the challenges and come up with a solution

Image Credit: Freepik

Auckland
ICT Graduate School

# Your group

- Software Development lead

- Data/AI Lead

- Consulting/Project Management Lead

- 4th member skillset/focus to be determined by the team

Image Credit: Freepik
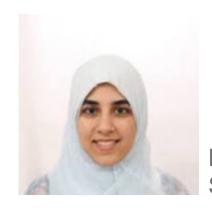
# Meet the staff



Deb Crossan
Industry Engagement Manager



Katharina Dost
Data/AI Expert Support



David Tse Jung Huang
Internship Academic Coordinator



Lamees Elhiny
Software Development Expert Support

Auckland
ICT Graduate School

# The first week

- Wintergarden Pavillion, Auckland Domain

- Presentation of the challenges

- Workshops and guest speakers



Image Credit: Freepik

# Office weeks

- Week 2 - 10

- You will receive dedicated desk spaces on campus

- Friday workshops

- Progress presentations

THE UNIVERSITY OF
AUCKLAND
*Te Whare Wānanga o Tāmaki Makaurau*
NEW ZEALAND

THE UNIVERSITY OF
WAIKATO
*Te Whare Wānanga o Waikato*

Auckland
ICT Graduate School

# What to bring to the first week...

- Laptop / chargers

- Stationary

- Water bottle

- Packed lunch / food for each day

- Morning tea will be served on the first day

THE UNIVERSITY OF AUCKLAND
Te Whare Wānanga o Tāmaki Makaurau
NEW ZEALAND

THE UNIVERSITY OF WAIKATO
Te Whare Wānanga o Waikato

Auckland
ICT Graduate School

# Day 1 – Monday 22nd July

## MORNING

10:00 – Sai Yekula and team

11:00 – Morning tea

11.30 – Getting to know each other

13:00 – Lunch Break
- 13:30

## AFTERNOON

13:30 – Presentation of challenge problems and forming groups

14:30 – Afternoon tea break

16:00 – Day finishes

Auckland
ICT Graduate School

# Day 2 – Tuesday 23ʳᵈ July

## MORNING

10:00 – The Healthcare Industry, presentation by Deloitte

11:00 – Needs Analysis, presentation by Deloitte

13.00 – Lunch Break
- 13:30

## AFTERNOON

13:30 – Deciding your groups and problem assignment

14:30 – Afternoon tea

16:00 – End of day 2

# Day 3 – Wednesday 24th July

## MORNING

10:00 – Nico Mulder, LawVu

11:00 – Morning Tea

11:30 – Preparation for director Q & A

13:00 – Lunch Break
- 13:30

## AFTERNOON

13:30 – Meet the FRW company directors

14:30 – Afternoon tea

16:00 – End of day 3

# Day 4 – Thursday 25<sup>th</sup> July

### MORNING

10:00 – Generative AI Session, by AWS

13:30 – Lunch
- 13:30

### AFTERNOON

13:30 – Agile & Project Management Session

14:30 – Afternoon tea

16:00 – End of day 4

# Day 5 – Friday 26<sup>th</sup> July

### MORNING

10:00 – Design Thinking, Justin from Deloitte

11:00 – Morning tea

13:00 – Lunch
-13:30

### AFTERNOON

13:30 – Discovery time and researching about your problems

16:00 – End of day 5

# Rules of Engagement

**Students will be working in groups of four**

**We are an inclusive organisation, we welcome people from all genders, ethnicities and backgrounds. We ask that you:**

- **Be welcoming** to each other and treat everyone with respect

- **Be open** to learning new things and form new friendships

- **Be fair.** You can pre-plan with your team, but keep to the spirit of the event by collaborating and developing your ideas at the event itself

- **Be respectful**. Our hosts are welcoming you into their environments, please follow their guidance and rules

- **Show commitment to you team.** Complete your tasks in a timely manner, check in regularly, let your team-mates know what is going on

- **Attend in person.** Remote work is not permitted during the challenge weeks (July 22 - Aug 2)

**Intellectual Property**

You will all be asked to sign General Terms and Conditions regarding IP and confidentiality.

Please be mindful of what others have created – legally you must comply with the terms and conditions of any IP ownership rights that exist regarding the things that you use. Any rights infringements are at the participants' own risk.

# Expectations

- **Keep an eye out for your Canvas Page** - there will be various events and workshops throughout the internship. Your attendance is required for all of them. It is your responsibility to show up.

- **This is a full-time programme** - you are expected to work 400 hours over the 10 week period.

- **Record keeping** - engineering logs, PM boards, GitHub commit history.

- **Regular sprint/standups** with the teaching team.

- **A high level of work conduct** – including effective communication and time management.

- **The teaching staff are your direct managers** - you need to treat them accordingly. This includes informing them if anything is affecting your workload, work hours, etc.

# Q & A