



TOOL KIT

PROMOTING A HUMAN RIGHTS MINDSET

APPROACHING HUMAN RIGHTS

PARTICIPATION

ACCOUNTABILITY

NON-DISCRIMINATION AND EQUALITY

EMPowerment

LEGALITY

PARTICIPATION

people should be involved in the decisions that affect their rights

ACCOUNTABILITY

there should be a system in place monitoring how people's rights are being affected as well as remedies when things go wrong.

NON-DISCRIMINATION AND EQUALITY

all forms of discrimination must be prohibited, prevented and eliminated. People who face the biggest barriers to realising their rights should be prioritised.

EMPOWERMENT

everyone should understand their rights, and be fully supported to take part in developing policy and practices which affect their lives.

LEGALITY

approaches should be grounded in legal rights that are set out in domestic and international laws.

QUESTIONS TO CONSIDER UPON IDEATION

WHO WILL USE THIS?

WHO WILL HAVE ACCESS TO IT?

HOW WILL ONE BE ABLE TO ACCESS IT?

IS THERE ANYONE YOU WOULDN'T WANT TO ACCESS IT AND WHY?

COULD IT BE USED FOR ALTERNATIVE PURPOSES?

WHAT POSITIVE ASPECTS DOES IT HAVE?

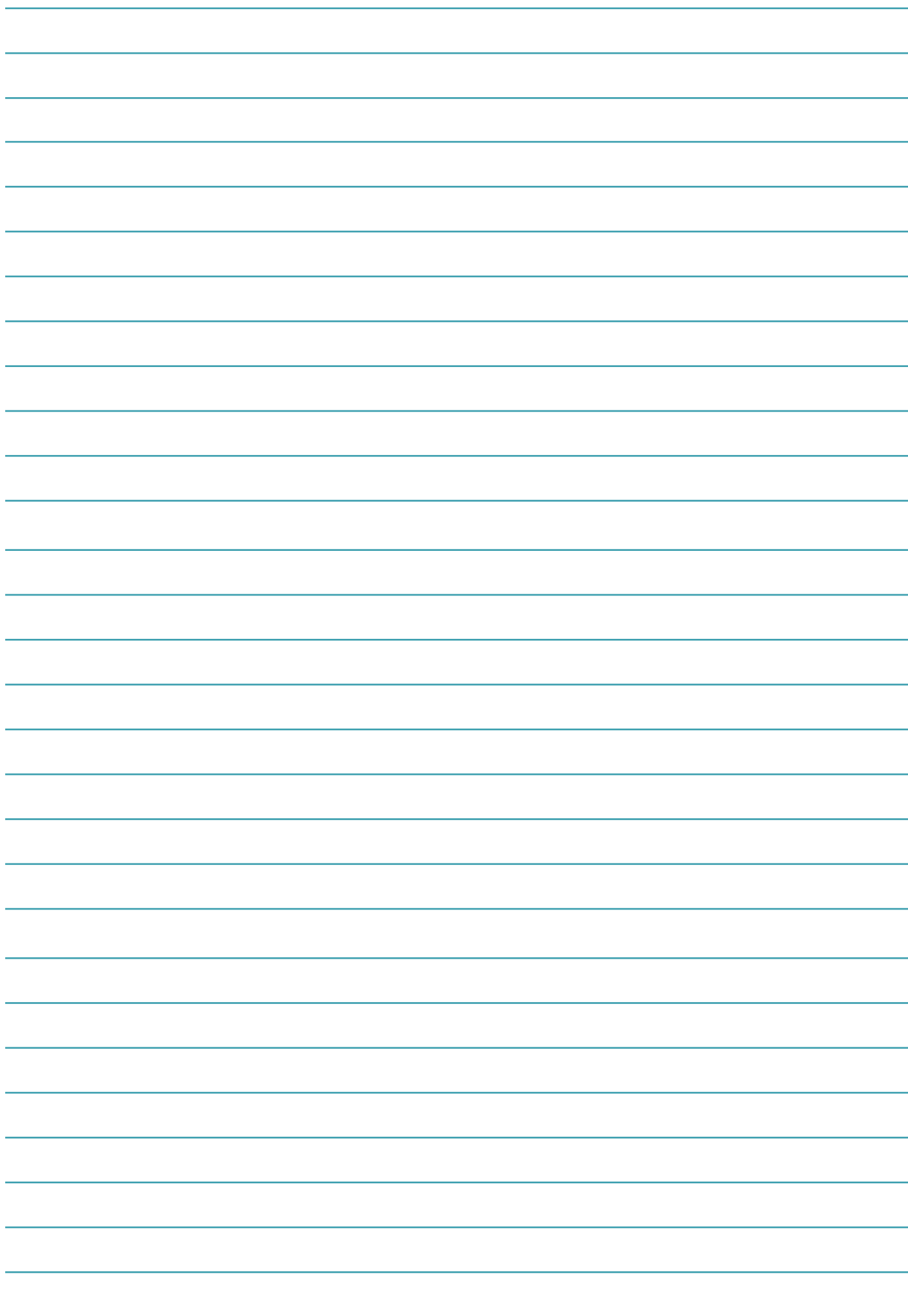
WHAT NEGATIVE ASPECTS DOES IT HAVE?

IS IT A TOOL THAT INVADES ONE'S PRIVACY?

WHAT ARE IT'S BENEFITS?

DOES IT CHANGE THE WAY ONE GOES ABOUT THEIR DAILY LIFE
AND IF SO WHY/HOW?

DOES YOUR PRODUCT OR PRESENTATION HAVE MULTIPLE
VERSIONS TO ACCOMODATE FOR THOSE WITH AUDIO OR VISUAL
DISADVANTAGES?



DESIGN THINKING

APPROACH

1

IDENTIFY THE PROBLEM SPACE

- Is there something in your life that is bothering you or that you can see is effecting other people
- What are the challenges that accompany this problem

3

STAKEHOLDER MAPPING AND IDENTIFYING USERS

- Identify all the stakeholders involved (who does the problem effect the most)
- Confirm that the problem space is in fact a problem through research (primary, secondary, interviews and empathy testing)

3

INTERPRETATION OF THE PROBLEM SPACE

- Generate persona journey's as they might interact with the problem space through storytelling or visualisations
- Reframe the situation so different audiences can understand the problem

4

IDEATION AND SOLUTION

- What could you do to help this problem space
- Use our questions to ethically guide your ideation to make sure you aren't breaching any human rights
- Draw out your ideas, it doesn't matter if you aren't an artist!

5

EXPERIMENTATION, PROTOTYPING AND TESTING

- Make prototypes (get messy, get crafty!)
- User test these prototypes - it's ok if they're low fidelity, you can refine the best ones later
- Get users from other groups, not just your target group to test it and identify their attitudes, they may look at things from different perspectives which may help you discover things you may have overlooked
- Get feedback and refine

6

EVOLUTION AND REFINING

- Track insights, learnings and attitudes over time
- Consider how you can make it better.

THOUGHT PROVOKING CONVERSATION STARTERS

THE SAME DEVICE
CAN BE USED TO
BRING PEOPLE
TOGETHER



OR ENABLE
HATE SPEECH
AND BULLYING



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

THE SAME
3D PRINTER
WAS USED
TO MAKE
BOTH OF THESE



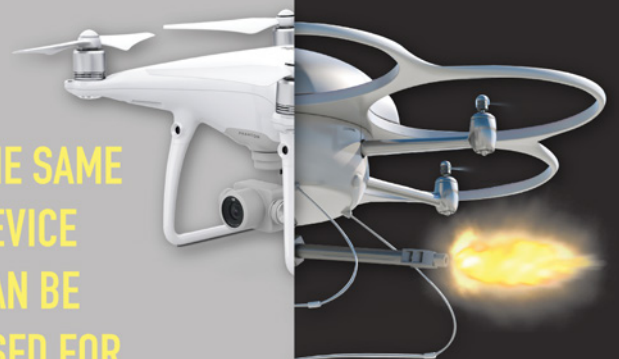
TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

WOULD YOU FEEL
COMFORTABLE
GIVING YOUR JOB UP
TO A BOT?



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

THE SAME
DEVICE
CAN BE
USED FOR
RECREATION
OR DEATH



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

ONE SIDE
GIVES LIFE,
THE OTHER
SIDE TAKES IT



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

THE SAME
WIRES CAN
BE USED TO
PRODUCE
EITHER OF
THESE



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

TECHNOLOGY IS
CHANGING THE
WAY WE LIVE AND
INTERACT



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

WHAT
WOULD YOU
RATHER,
WATCH OR BE
WATCHED?



TECHNOLOGY IS TAKING OVER,
WHICH SIDE WILL YOU BE ON?

GET IN TOUCH!

If you have any questions, interested in learning more, or would like to arrange a workshop, email us or send us a message on facebook.



<https://www.facebook.com/pg/checkyourtech.uts>



@checkyourtech



checkyourtech.uts@gmail.com



CHECK YOUR
TECH

With the advancement of technology is it important to make sure that everyone involved in the ideation and development process are aware of the social, and human impact their product has on society. We have developed a workshop that encourages students from all disciplines to reframe their thought processes into considering vital elements such as accessibility, inclusive design and applying a responsible innovation approach. Our aim is that faculty members from across the university will adapt our workshops into their curriculum and encourage responsible innovation for the students creating and developing the technology of the future.