



the effects of
SOCIAL MEDIA
on public health





Art History

THOMAS

Pisces, Right-Handed, Enjoys the finer things in life like the trash outside of P. Terry's



Mathematics

AMBER

Cancer, Aries moon rising, social media influencer, Animal Crossing pro, knows how to read, right handed. Enjoys naps.



Mathematics

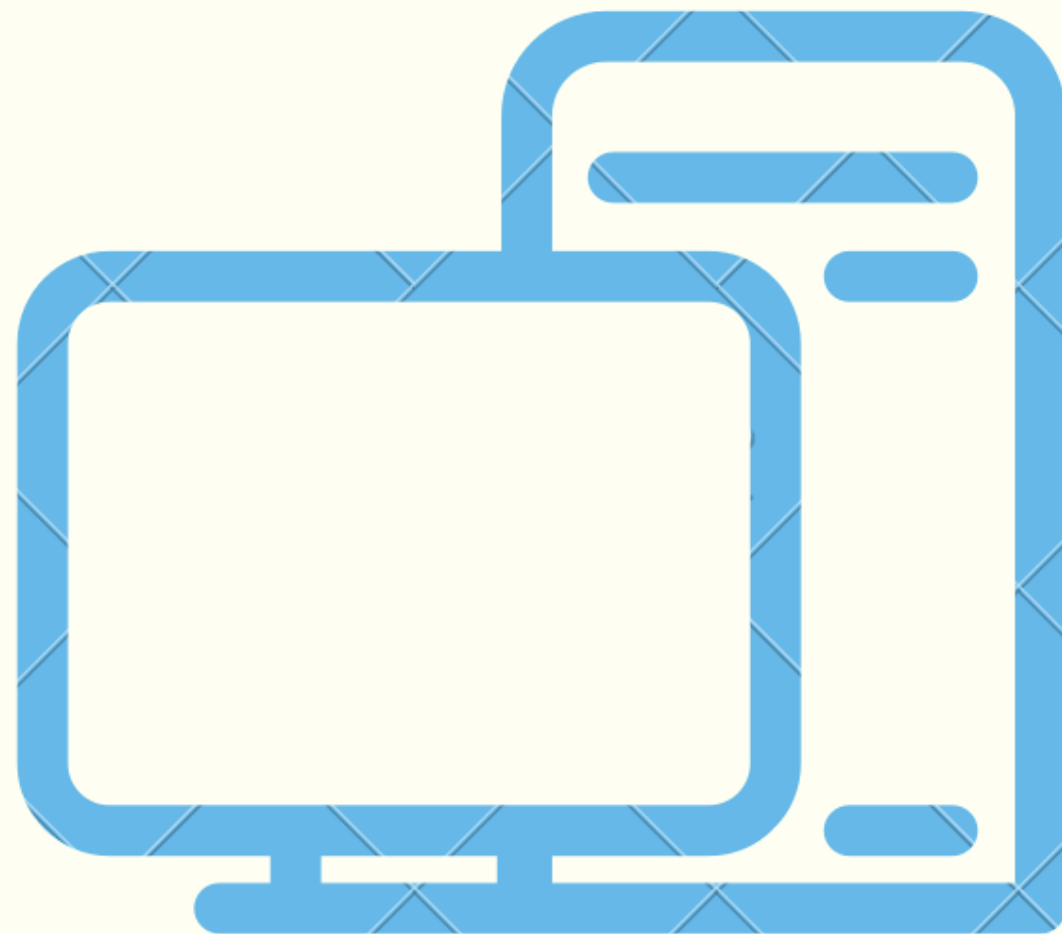
MARCOS

Empath, Pisces, Two Handed, Gamer, Takes Excellent Photos, Proud Single Mom of 9 Calculators

WELFARE EFFECTS

of social media

subjective well being + activity level + political polarization



Software limits and forms our behavior so efficiently, no law can match it. It is changing at such a fast pace, technology is literally creating the world we all live in.

Current technology unchecked has the potential to entrench bias and codify inequity, and to act in ways that are unexplainable and undesirable. It can be hacked in new ways, giving attackers from criminals and nation states new capabilities to disrupt and harm.

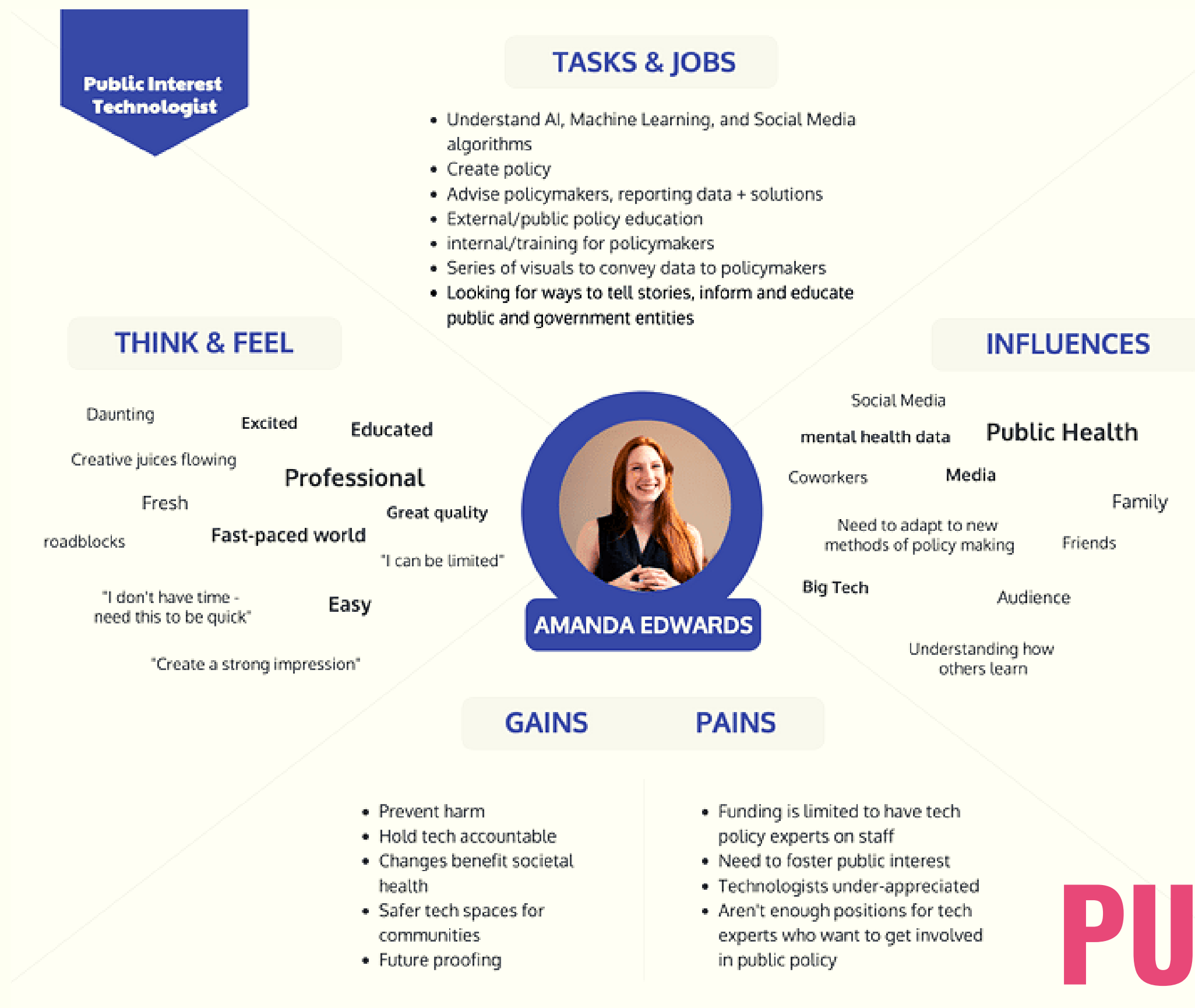




public interest **TECHNOLOGIST**

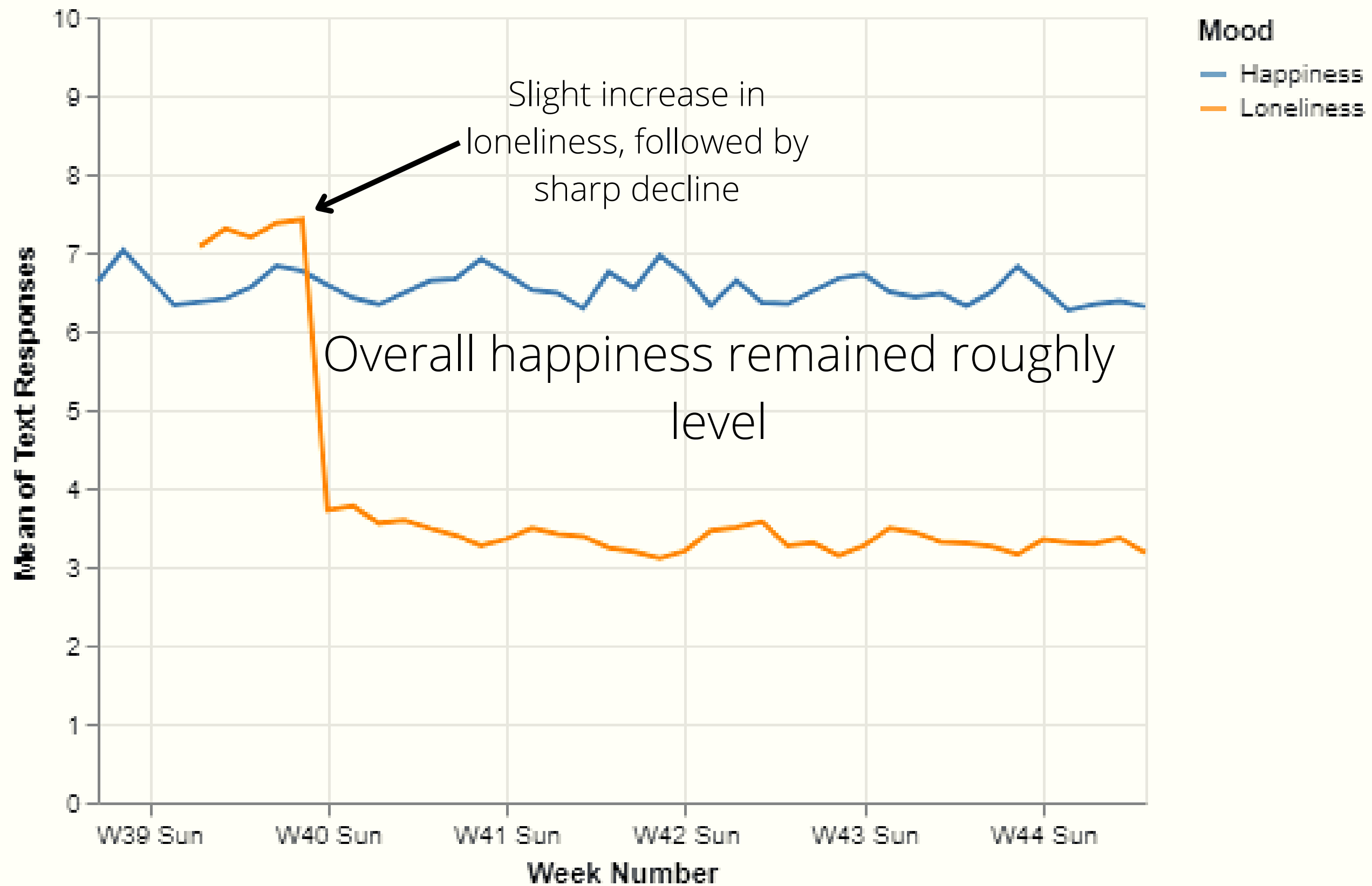
Public Interest technologists, bringing technologists and policymakers together, are a key to surviving the rapid advancement of technology, as getting it wrong has become increasingly catastrophic.





strengthens
PUBLIC HEALTH





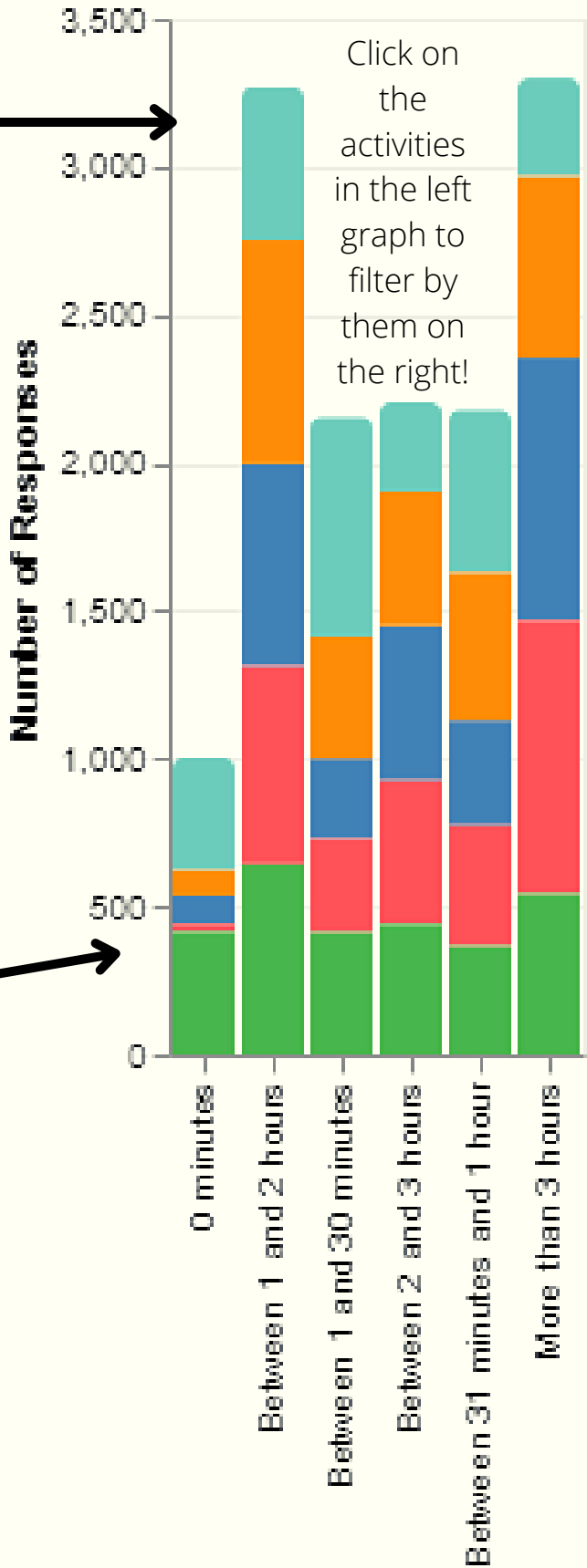
Text
RESPONSES



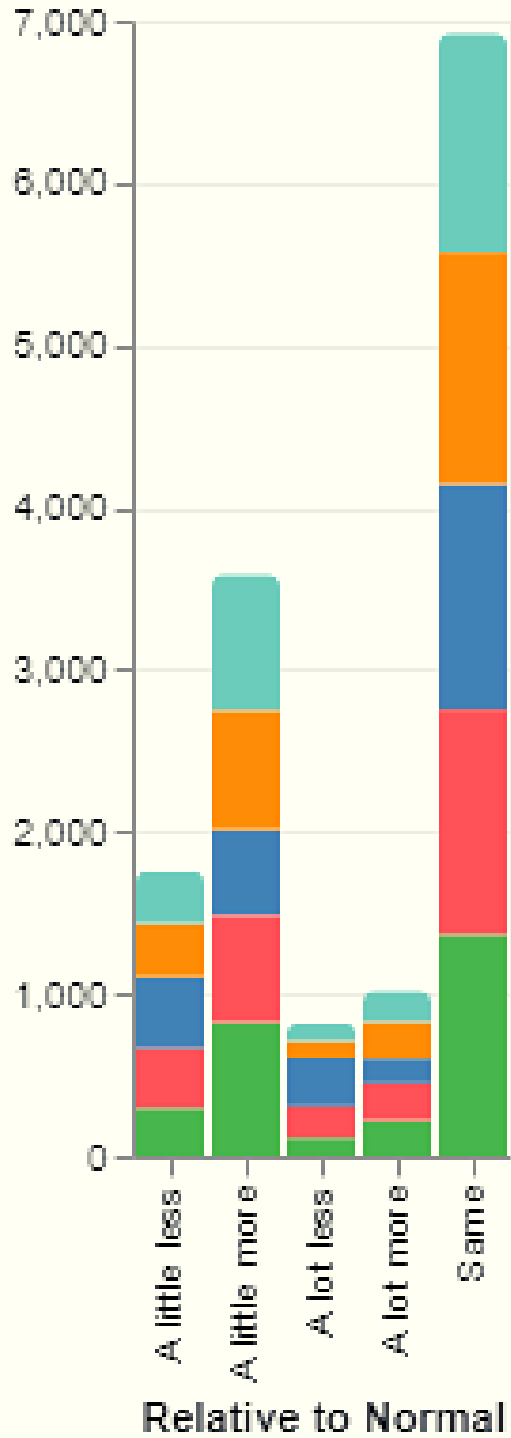
Free TIME

Screen activity, like social media and TV, show the highest amount of time spent during leisure time

At 379 and 416 respondents, respectively, Non-Screen Activity and With Friends/Family win the 0 minutes bar by a large margin



Click on the activities in the left graph to filter by them on the right!

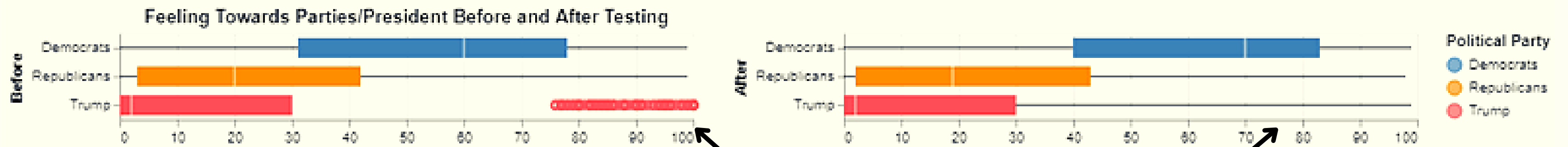


- Activities**
- Social Media (NOT Facebook)
 - Online (NOT Social Media)
 - Watch TV (Alone)
 - Non-screen Activity (Alone)
 - With Friends/Family

While it would seem like most people didn't change their routines, collectively the categories reflecting change show more people didn't stay the same



Democrats have a higher average than
Republicans and Trump before, and it
increases after, showing a more blue leaning
after social media detox



Fewer outliers at the highest end
leaning towards Trump after the
study, showing a move towards the
average

Political OUTLOOK



LIVE DEMO



[https://www.cs.utexas.edu/~chaney/spring2022/group_35/dashboard%20\(1\).html](https://www.cs.utexas.edu/~chaney/spring2022/group_35/dashboard%20(1).html)



REFLECTION



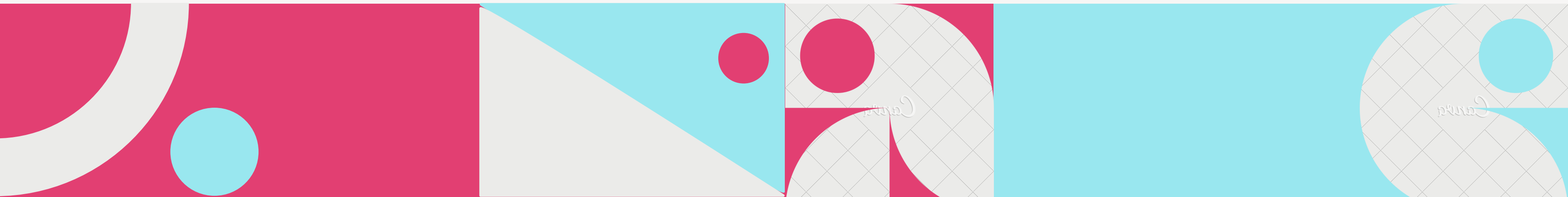
MENTAL WELLNESS



QUALITY OF LIFE



POLITICAL OPINION



THANK YOU!

Questions?

