Rite Aid deployed facial recognition systems in hundreds of U.S. stores By J. Dastin Filed July 28, 2020 <a href="https://www.reuters.com/investigates/special-report/usa-riteaid-software/">https://www.reuters.com/investigates/special-report/usa-riteaid-software/</a>

- Summary: Rite Aid used facial recognition technology mostly in lower-income, non-white neighborhoods for loss prevention. Reuters found facial recognition cameras at 33 of the 75 Rite Aid shops in Manhattan. Rite Aid said it stopped using the software after the Reuters investigation was released. The cameras work by matching facial images of customers to those previous images of customers who were observed engaging in illegal behaviors. If there is a match then an alert is sent to security agents' smartphones who could review the data and tell the customer to leave.
- I came across this article with a quick google search after noticing that as I walked through the cosmetics aisles in some CVS and Rite Aid stores I could see and hear the clicks and snaps of the cameras that were placed around eye level on the shelves. Thinking back I did not notice the presence of these cameras in all neighborhood stores.

## I wonder

- how can tech be used to address the issue of poverty and inequality
- what solutions tech companies and other stakeholders (individuals, community organizations, etc.) will and can create to balance the pros and cons of security and surveillance
- how else this information may have been and perhaps could be used in the future
- o and look forward to what my students think about these surveillance tools
- Stanford Professor Fei-Fei Li's quote "There are no independent machine values.
  Machine values are human values" really resonates as it relates to ethics and CS.
- The article reminds me of the surveillance and profiling my family and others experienced and continue to experience by law enforcement after 9/11.

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## Async week 0

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\*\* Part 1 - folder in your repo: week\_00

Find an article dealing with a CS issue and:

- Post a link to the async channel with a link to the article and a short (1 or 2 sentences) summary/title.
- Write and post a short (no more than 1 page) summary (which should include a hyperlink to

the article) to the week\_00 folder of your repo named article.pdf. You can also store additional files.

- You're analysis should ideally be with respect to at least one of these groups:
- Your students
- Your community/family
- You
- World at large?

\*\*\* Part 2

Respond to at least 2 other classmates posts by adding to a thread under their part 1 post.

Offer any/all of:

- your take on the topic
- extra information
- links for further reading
- your personal experience with something similar
- something this inspired you to think about
- etc

No need to read their PDF, you can just read the source material.

\*\*\* Part 3

Start to review Python