

# CS101: HW 8

Due: June 4, 2018

**Submission Instructions:** Type your answers to the following questions in a .doc or .txt file and submit on Canvas.

## Cryptocurrency and Privacy Questions

1. State in your own words the course honor code policy. When is the last day to retract an assignment? Under what circumstances should someone retract?
2. Why have you (likely) received so many emails detailing updates to privacy policy in the past few weeks? Why do local (or national) privacy laws affect the entire world?
3. Describe a situation (that we didn't discuss in class) where a company faced legal, political, or public repercussions for a privacy policy. How did they violate users' privacy, and what did the company do to remedy the situation or adapt in the future?
4. Describe one potential use for blockchain that's not to enforce a smart contract or to record cryptocurrency transactions.
5. Read the privacy policy of a company of your choice. Describe things you found interesting in that privacy policy (and include the name of the company).

## Questions from Thursday's Lecture Below

### Human-Computer Interaction

6. Describe an example of technology that you think has good (intuitive) design. What makes that technology's design so effective?
7. Describe a technology (that we did not discuss in class) that has a bad design. What makes that design bad? Name at least two improvements you would make.
8. Describe a dark pattern you've encountered (that we haven't talked about in class).
9. Choose a website or application that you use frequently. Name two design choices that make you keep frequenting that site or app.