Notes of CSM class discussion  
March 20, 2020  
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1. The discussant first raises a question about the sensitivity of some specific data items: Name, Address, Energy consumption, Water consumption. He asks people to complete an online poll with three levels of perceived sensitivity (low, medium, high).

2. Through the online poll, most people see that the data about energy consumption is sensitive (9 Middle and 6 High), while only 2 out of 17 people think it is Low.

3. The discussant then gives more contextual information about energy consumption data and possible uses of this data to infer certain attributes. Then he asks everyone to answer the question again.

4. The class answer the second time after the additional information is presented. Several people changed their mind: 12 participants out of 17 choose the High option.

5. One student thinks it is sensible because the address, name, and the amount of energy are all collected.

6. Another student changed his choice to high after getting more information.

7. Two students discuss concerns about data security issues, especially the issue of anonymized data.

8. Another student thinks that users should be more aware of the data they share to protect themselves,

9. One student thinks that energy consumption is a difficult use case because we cannot hide the amount of energy we use from the electricity provider. In contrast, we can manage the content we post on social networks.