chiang.pei@husky.neu.edu



# **Uber Hacks**

Group 5: Pei-Ling Chiang, Fang Shao, Aradhy Sharma, Jiaqi Sun

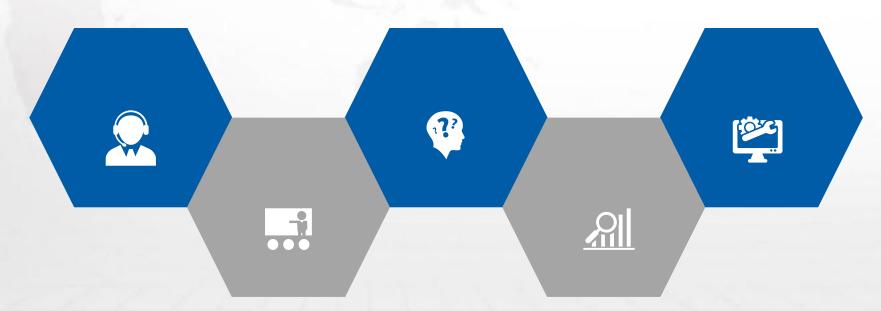


## Background

Time: October 2016.

People affected: 57 million customers and drivers

Event:Hackers stole personal data stored in Uber



#### Information included:

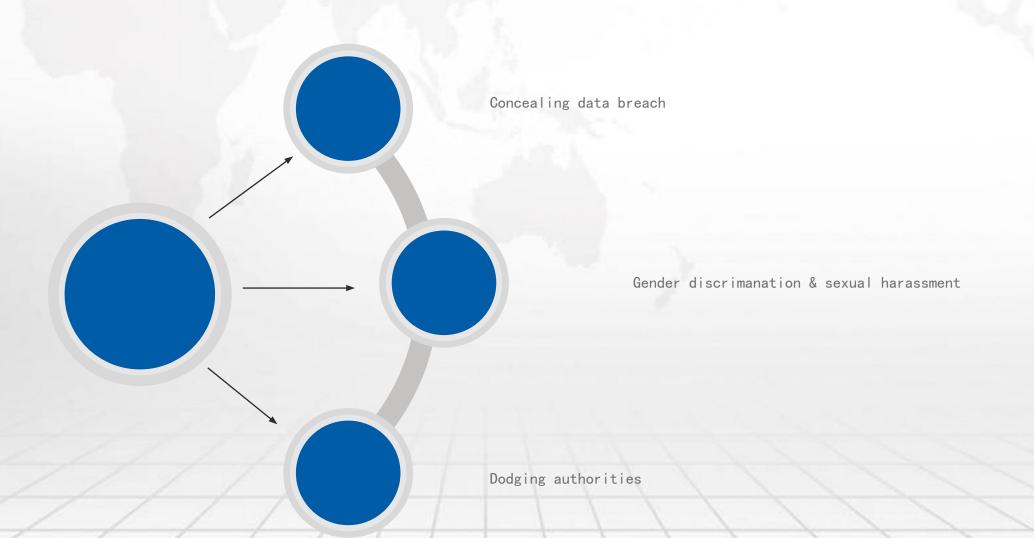
- (1) names, email addresses and phone numbers, as well as driver's license numbers.
- (2) location data, credit card numbers, bank account numbers, social security numbers, and birth dates.

## Main Issue

Uber paid the hackers to delete the data and keep the breach quiet.

Uber failed to notify state residents and inform the attorney.

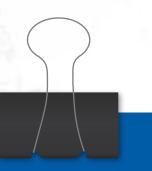
# What is interesting about this case



# Ethical Significance



Notify the public and the attorney general



Maintain a safe
workplace environment



Perform services
honorably and lawfully

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### Impact

#### Personal Impact

- Risk of Identity theft was Increased
- User and Driver were at risk for scam and phishing email, as there personal information such as email phone no. and address were leaked.

#### Public Impact

- General Data Protection Regulation by EU was launched after this incidence.
- People in general lost their trust towards company integrity.

## Consequences

Spread of panic among uber users and in general public.

Uber has to Provide
Identity theft
protection To its own
600,000 Drivers.

Uber has been fined for \$148 million in settlements.

# Is it preventable?

1 No, it is hard to preventable.



But, we can use some way to improve the security.

Pay more effort and money on security.

Only save what is necessary.

4

# Conclusion

Protect customer security is the most important thing for the company.



Awaken people's security consciousness.

# Thank you

#### Reference

- 1. Uber. (n.d.). Retrieved from <a href="https://en.wikipedia.org/wiki/Uber">https://en.wikipedia.org/wiki/Uber</a>
- 2. Somerville, H. (2018, September 26). Uber to pay \$148 million to settle data breach cover-up with U.S. states. Retrieved December 08, 2020, from https://www.reuters.com/article/us-uber-databreach/uber-to-pay-148-million-to-settle-data-breach-cover-up-with-u-s-states-idUSKCN1M62AJ
- 3. Greenberg, Andy. "Uber Paid Off Hackers to Hide a 57-Million User Data Breach." Wired, Conde Nast, 22 Nov. 2017, www.wired.com/story/uber-paid-off-hackers-to-hide-a-57-million-user-data-breach/.

