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- Topic: data breach
- Company: Alibaba
- Sources:
  - Fact that Alibaba Cloud's source code leaked in 2019
  - Fact that Taobao (a shopping platform of Alibaba) leaked 1.2 billion user information in 2019
  - Fact that Alibaba Cloud leaked user's information to third parties
  - Fact that a Taobao user was defrauded of about 40 thousand dollars because of information leakage
  - Article: Enterprise data breach: causes, challenges, prevention, and future directions
  - Article: Do Data Breach Disclosure Laws Reduce Identity Theft?
- Stakeholders: users, company, people who obtained data, government
- Ethical arguments:
  - Personal information is a property, and individuals have rights to protect their own property.
  - The company make profit through storing user's data.
  - Users provide their information because they trust the company.
  - One of the government's duties is to manage and supervise enterprises.
- Ethical conclusions:
  - The company have the ethical duty to protect user's data.
  - The company have duty to prevent criminals from stealing their user's information.
  - The company should be supervised by government and public
- Possible steps
  - The company could upgrade their data encryption systems.
  - The company could actively publish information they have collected.
  - The company could rate the importance level of user's data and employee's permission level.
  - The company could cooperate with government to obtain more powerful protection to data.