Datenbanksysteme

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Homework 1

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Data Privacy

■ Challenge:

Secret ballot: No association between a voter and their ballot

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Secret ballot: No association between a voter and their ballot

Solution:

- Personal data not saved
- Anonymized identity

Using DBMS

Pros:

- Efficiency
- Multi-user synchronization
- Standardization
- Abstraction
- Data consistency and integrity
- Backup and recovery
- Security

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Cons:

Someone has to implement it ©

