

3. **Data Integrity:** We can maintain data integrity by specifying integrity constraints, which are rules and restrictions about what kind of data may be entered or manipulated within the database. This increases the reliability of the database as it can be guaranteed that no wrong data can exist within the database at any point of time.
4. **Data security:** We can restrict certain people from accessing the database or allow them to see certain portion of the database while blocking sensitive information. This is not possible very easily in a paper-based record keeping.

However, there could be a few disadvantages of using DBMS. They can be as following:

1. As DBMS needs computers, we have to invest a good amount in acquiring the hardware, software, installation facilities and training of users.
2. We have to keep regular backups because a failure can occur any time. Taking backup is a lengthy process and the computer system cannot perform any other job at this time.
3. While data security system is a boon for using DBMS, it must be very robust. If someone can bypass the security system then the database would become open to any kind of mishandling.

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