





3) Examples of data I would store in DBMS over OS files are Employee records, customer records, sale's data, company data, intellectual property of a company, large clusters of data such as itemized forms particularly for a bureaucratic type of entity. Data I would choose to store on OS Files rather than DBMS are personal information such as my personal photos, data such as SSN, Phone Number, birthdate, banking information etc. I would also choose to keep files that could potentially be harmful to the DBMS and cause data leaks in OS files rather than on the DBMS for security reasons. Pros of DBMS are: Data sharing, security, accessibility, integration, consistency, Decision Quality, and Data back up. Cons of DBMS are: Cost, speed, management, reliability, complexity. Pros for OS files are: user friendly, secure, multitasking, sharing. Cons for OS files are: cost, reliability, fragmentation, viruses.