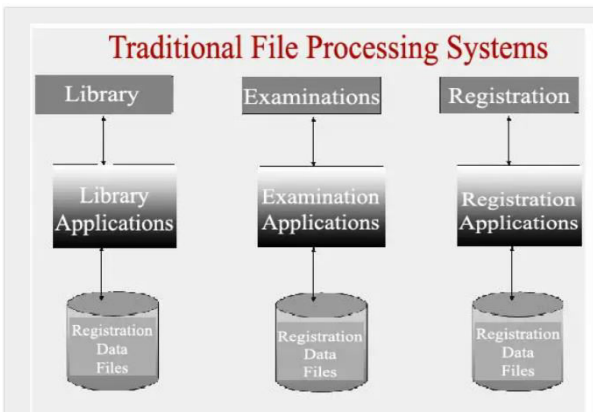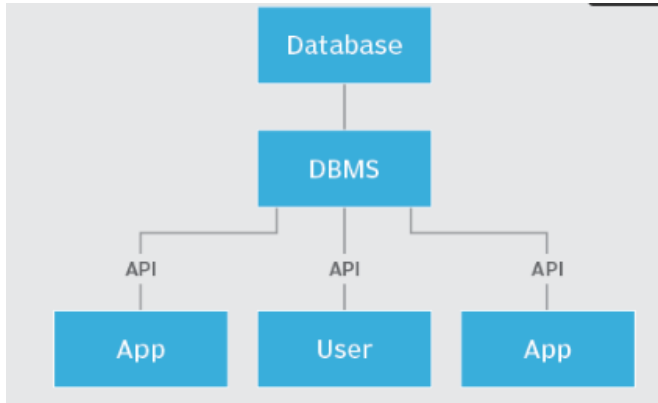Name- Safal Kunwar
Roll number- 28

Difference between Traditional File System and DBMS

S.N.	Traditional File System	Data base management system (DBMS)
1.	Traditional File System is a software that manages data files in a computer system. It is a traditional method.	DBMS is a system software for managing databases that provides a systematic way to create, retrieve, update and manage the data. It is a modern method.
2.	It is difficult to manipulate and store the data because it is done manually.	In DBMS system insertion, deletion and modification is done using SQL
3.	Redundant data can be present in a file system	There is no redundant data in DBMS
4.	This system provides less security than DBMS	DBMS has more security mechanism
5.	There is less data consistency in traditional file system	There is more data consistency because of the process of normalization
6.	It doesn't provide any backup and recovery of data	It provides backup and recovery of data even the data is lost.
7.	 Fig- Traditional file processing system	 Fig- DBMS