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Mohammed Abu-Hadhoud
لا تنسى الاشتراك في قناتنا على اليوتيوب ومشاركة القناة مع اصدقائك
لتعم الفائدة للجميع وانقاذ الاف الناس من التشتت وجزاكم الله خيرا
لا تنسونا من دعائكم وادعو لوالدي بالرحمة
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مهم جداً
هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط ،لانه يحتوي
على اقل من 20٪ مما يتم شرحه في الفيديوهات
الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات
وخبرات كثيره
يجب عليك مشاهدة فيديو الدرس كاملا
لاتنسى عمل لايك ومشاركة القناة لتعم الفائدة للجميع
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Database Level 1
SQL (Concepts & Practice)

DBMS vs RDBMS

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What is Database?

A database is an organized collection of data so that it can be easily accessed. To manage these databases, Database Management Systems (DBMS) are used.

Types of DBMS:

In general, there are two common types of databases:

- Non-Relational (DBMS): File System, XML..etc.
- Relational (RDBMS): enhanced version of DBMS but with relations, examples SQLServer, Oracle, MySQL ..etc.

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Employees File

ID	FirstName	LastName	Gender	Birthdate	Salary	DepID	DeptName	DeptLocation
1	Mohammed	Abu-Hadhoud	M	6/11/1977	5000	1	IT	Amman
2	Ali	Zaher	M	5/7/1990	3000	2	Finance	Amman
3	Lubna	Aqel	F	5/5/2000	500	1	IT	Amman
5	Fadi	Khalil	M	6/6/1980	1400	4	Marketing	Qatar
6	Maha	Majed	M	7/7/2001	300	3	HR	UAE
7	Omar	Ali	M	6/6/1977	2000	1	IT	Amman
8	Huda	Omar	F	4/2/1990	1000	1	IT	Amman

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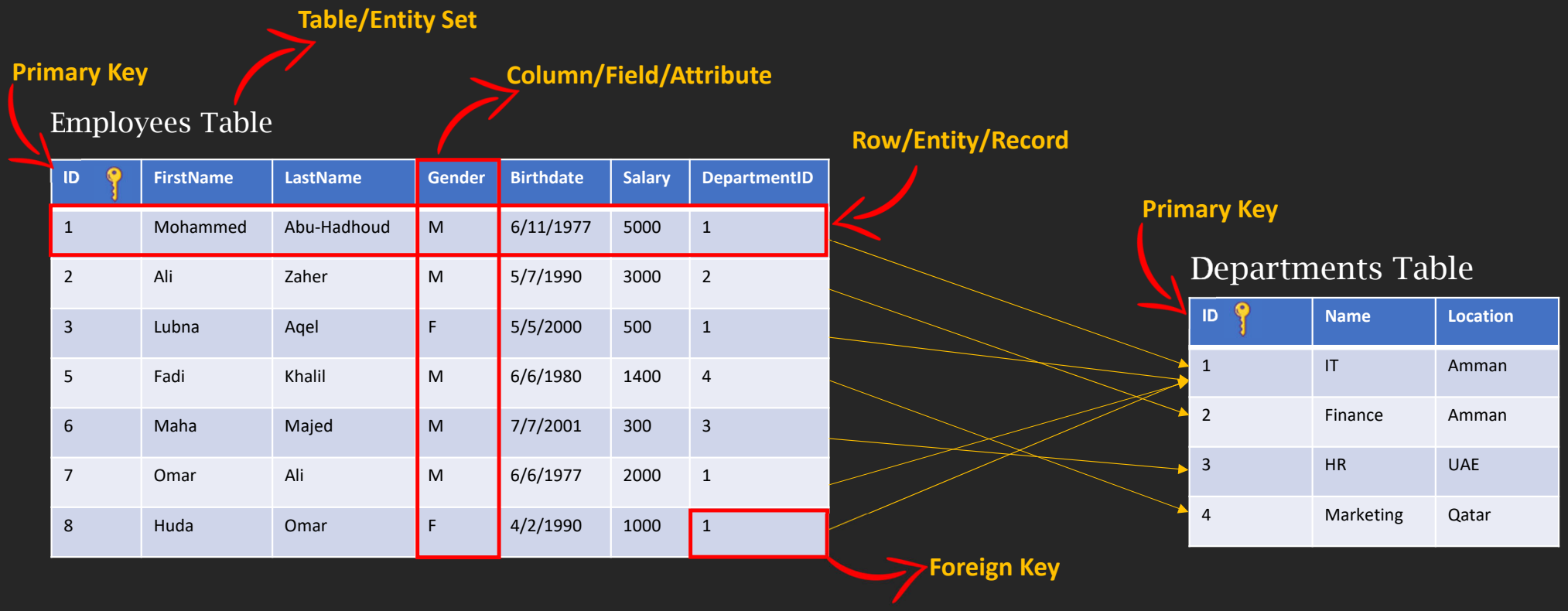
In RDBMS.

Data that is stored in an organized fashion in tables containing rows and columns along with relations between these tables.



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Differences between DBMS vs RDBMS

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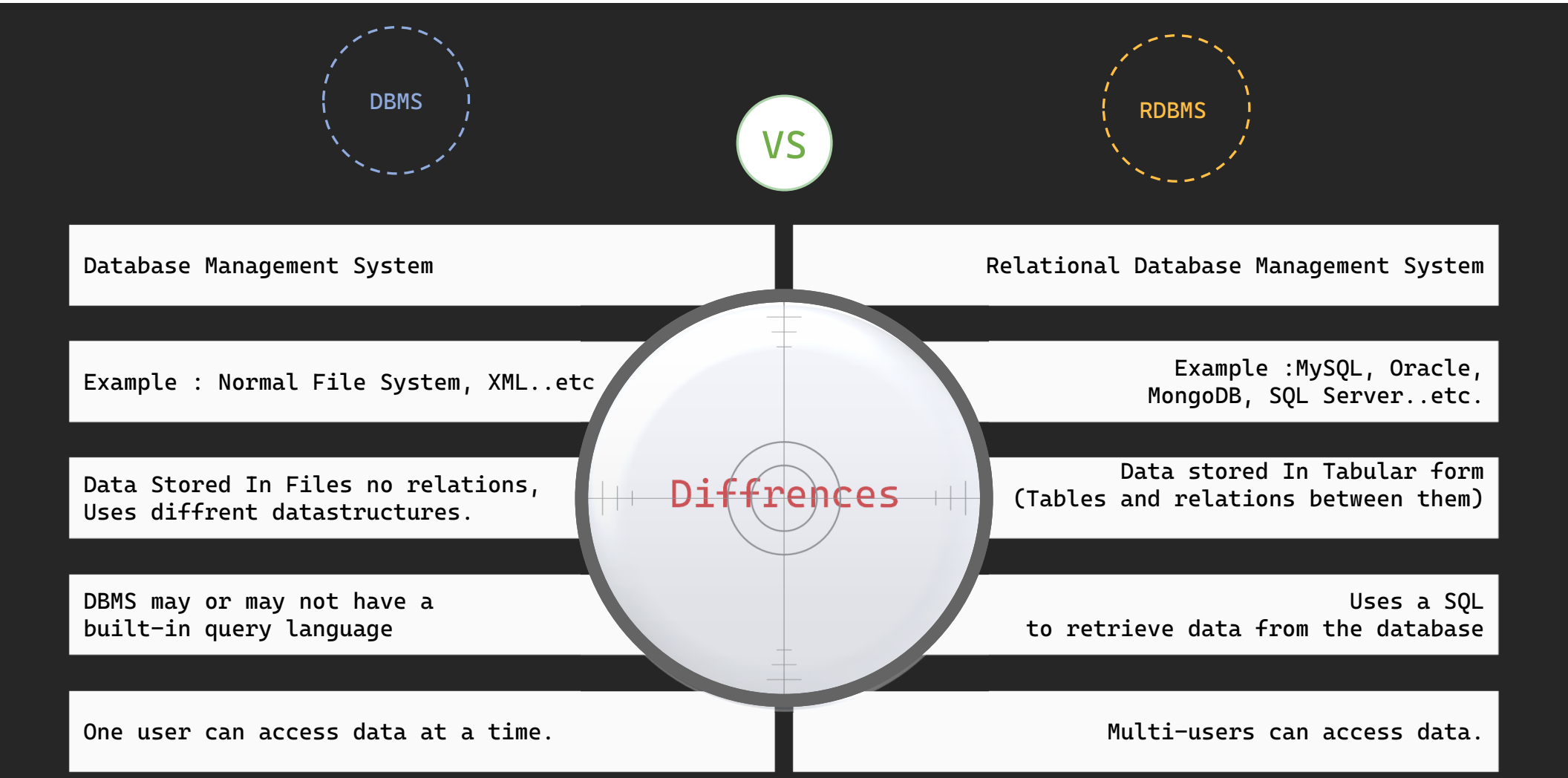

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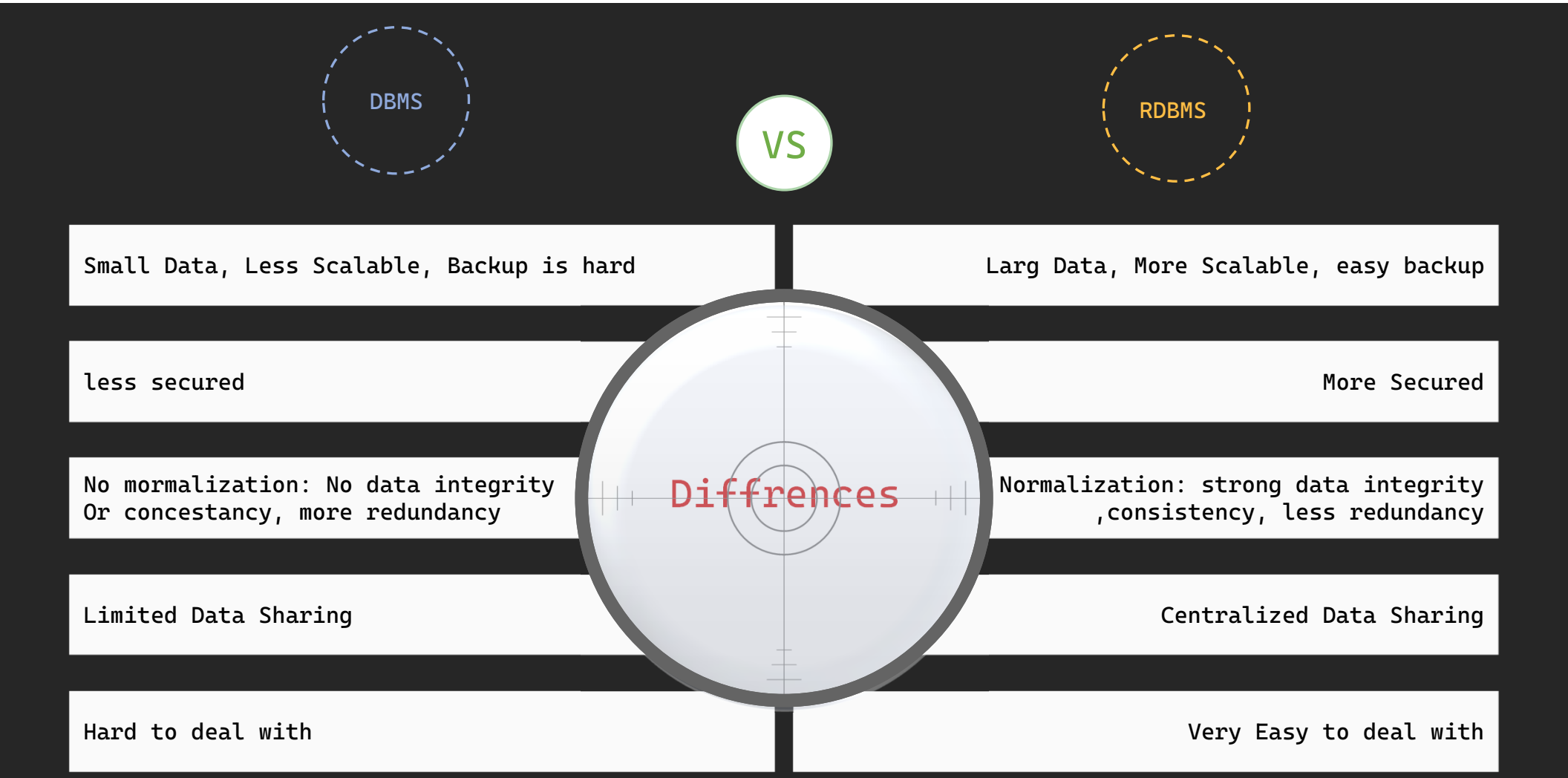

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Thank You
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