FUNDAMENTAL OF DATA BASE SYSTEM

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BS IT - 1

THE MIND MAP THAT I HAVE MADE IS REPRESENTING

THE THINGS I HAVE LEARNED THROUGH RESEARCH ON THE INTERNET.

AS YOU CAN SEE, IT MAY BE ABIT DIFFERENT FROM THE LESSONS

FROM THE THINGS THAT THE TEACHER IN "THE FUNDAMENTAL OF DATABASE"

BUT I'D LIKE TO STICK TO WHAT I'VE KNOWN SO FAR.

THE MIND MAP SHOWS THE RELATIONSHIP OF EACH PART OF A DATA BASE.

STARTING FROM THE DESIGN, STORAGE MECHANISM, THE PROPERTIES,

THE DESIGN AND THE SCALE. ALL OF THESE PARTS ARE NEEDED IN ORDER TO CREATE

A FUNCTIONAL DATA BASE, THE DESIGN IS WHICH HOW THE DATA BASE WILL LOOK LIKE,

THE STORAGE MECHANISM, THE WAY THE DATA IS STORED INSIDE THE DATABASE. THE PROPERTIES

OF WHICH THE DATABASE WILL HAVE. A REAL LIFE EXAMPLE OF THIS, IS THE PROPERTIES OF A TABLE,

A TABLE NEEDS 5 PARTS, 4 LEGS AND ONE TOP. THIS CAN CORRELATE TO DATA BASE. EVERY PROPERTY

NEEDS TO BE SPECIFIED. AND FINALLY THE SCALE, PARTAINS TO HOW BIG WILL THE DATABASE WILL BE

WILL IT BE STORING HUGE AMOUNTS OF DATA, HUGE AMOUNTS OF DATA THAT IS SPLIT UP INTO

SECTIONS, ETC.