ASSIGNMENT 1 Date:
01:
(a) It is highly possible that some data is stoned
im multiple files. It also lacks data integrity
enforcement. Moreover, it doesn't offer good security.
(b) A composite prancy key uses more than one
column to uniquely ideality a row.
example:
CREATE TABLE Courses
course ID INT,
Student ID INT,
Emplimentiale DATE,
PRIMARY KEY (StudentID COUSEID)
),
(c) 1) Uses interface monagement.
2) Translating uses actions into queries and
sending them to the DISMIS.
3) Ensures all constraints are southstreet.
4) Ensures authorized access.
. (d) Logical data independance is more difficult
because explication programs after depend on
conceptual schema and changes in it effects external schemas two making it hard
eiffects external schemas two making it hard
to keep applications unaffected.

	Date:
(e)	A superbey is a set of attributes oution uniquely identifies a tuple in a relation, it may contain extra attributes, utrile a key contains no reduction offributes.
	uniquely identifies a tuple in a relation, it
	may contain extra attributes, while a
	key contains no reducalent apriloutes.
	Table: Person (ID, Name, Email)
	Supether: { II) email?
	Kay: { ID }
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