are the same	First normal form
7	An affribute (column) of a table cannot store multiple
- 2044-20-	An aftribute (column) of a table cannot store multiple values. It should store only atomic values
Speak CT	There are no repeating groups of columns eg [client-name] [client-name] [client-name]
-	Second normal form
	The table should be in the first Normal Form
2	The table should be in the first Normal Form There should be no Partial Dependency.
20 m25 m2	Third normal form
1)	Table has to be in the second Wormal Fam Table should not contain transitive dependency on
2)	Table should not contain transitive dependency on
	The primary Key - As all non-primary-key fields depend on a primary Key, you have Search do any non-primary-key fields depend on another non-prima
re to seni	Search do any non-primary-key pietas accena en ancher non-prima
e animier promedii	First Normal For
1	An attribute (column) of a table cannot store multiple
No death (mill)	Values. It should store only atomic values
State of Little	- Hny column of your table should not contain multiple
and a second and a	- Any column of your table should not contain multiple values. Non-key attributes must be functionally dependent on the primary key.
eringa sincista	cue pendent on the primous as y.
>	
UNIVERSE	If column B depend on column A and colum C depend on colum B. Therefore column C has a transitive dependency

Database Systems

Vormalisation Data with duplicate values leads to anomalies, but when information is stored in one place and one place only, the possibility of inconsistent data is recluded.

- Properly normalized database will:

· require less storage · be easier to handle and update, without facing data loss. · be more informative to users.

				1
	UNF	INF	2 NF	13NF
N JA	invoire_1d	invoice-id	invoice_Id	involce-id
	client_1d	Product_id*	product - id *	product-id*
	client_name	client-id	client-id *	client_id*
	client_phone	client-name	product_price	Total_amount
	product-id	client_phone	quantity	
	product_name	product-price	amount	Invoice-id * 7 Composite
	product_price	quantity'	Total-amount	product_id * J PK
	quartity	amount.	0	product_price
	quartity amount	total-amount	Product_id	quantity
	total amount		Product - name	amount
*	AND THE PROPERTY AND TH	Product_1d		
611	general assembly the state of t	Product - name	Client_id	Product - id
ARK, J			Client-name	Product-idame
	And the second s		Client_phone	the profession of the control of the
-5	der der State Generaliste in der Gener		,	(lient_id
* 107	Market State State (State State Stat			client-name
Mari-	APPENDING TO BE SEEN THE SECURITY OF THE SECUR	and a second and the		client-phone
-400	The second contract of	appropriate the contract of th	「大きなない」というできます。 またのないない (12) を見かりからない という こうしょう (13) (14) (14) (14) (14) (15) (15) (15) (15) (15) (15) (15) (15	•