_	Hame: Ahad Shaikh * Roll No: 27
_	Batch: (]
	oinsien: SY AIDS Panel C
	Course, District
	Assignment 2
	IN THE LABOR AND WALL OF THE STATE OF THE ST
	Ain: Design and develop & a
	Ain: Design and develop SOL DDL Matements for
_	Short als des di willow de de la
_	Objective: Write ruitable DDL commands to define,
_	alter and dryp the schomer.
-	
_	Theory: 11 . Logica with a form tout medium of ments trees
_	Sal Maloments
-	The state of the s
-	DDL DML DCL T(15
_	create Injust Went Commit
	Altra Update Revolve Rollback
	prop pelete
-	select select
	Therente de la company de la c
	a database or a non the whole are a set of the second
	DDL Malements:
	crede table: We deline on SQL relation by using the
	Talle command
	Myntan: CREATE TABLE tuble-nume
	(Column name destatype (vive)
•	11

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	Enample:
	create table department
	(dept-name varihous (20)
	milding various (16), love 1
	primary my (dept-name);
	CONSTRAINTS:
	and to define ruly to allow as soder to want
	cen the dored in collins with the years with
	and the state of t
2	NOT NULL: specifics that null value is not allowed
- >	for that attribute
	system:
$\stackrel{=}{=}$	NOT NUCL: specifies -that null value is not allowed in flor
	that attribute:
	system: column same dotalige (size) not sull;
	To share
	The state of the s
	There are two ways of adding constraints to an
5	attribute
	puring the declaration
1)	After devantion (purissed in alter table statements)
	UNIQUE: does not allow to innot diplicate to
	PRIMARY XCII' Enlarge delde des colleges colleges
	PRIMARY KEY: Enforces table the create imighter column.
1	FOREIAN KEY: Greates a link between two tables by
8	on specific column of both sites types The specified
8	bable must be a primary key and referred by the

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	CHECK: Controls the value is foreign huge
	the committee of
	DEFAULT: 3f no volus is supplied to a column, then the
	when gots the value retrus default in the
7.5	The same of the sa
	ALTER TABLE STATEMENTS:
<u>(</u>	Add Column: Used to add an ottailute to an sheeting
	table. MAINTENDS 1924 KANAGIS
	Myrtox: ALTER TABLE table-numer ADD
	column name, redisant dell'indian
	m: ALTER TARLE lust Abro descention
2)	Add multiple about the designation various (10) 5000
7	Add multiple columns: Used to add an attribute at a
	ALTER TABLE ALLO
	ALTER TABLES table-name ADD column-name
	column-definition AFTER existing column-name: 103
	MINITER TABLE dept ADD Monne varches (10)
	AFTER Finance; Transport
4)	Marine Ma
	Drop a column: Used to senore an attendrate from an
÷	selation.
	Mynten: PITER TABLE take name DROP COLUMN
	column-name;
	graniple:
	saller table Motel drop phone no;
	which is the total that the same with
4)	Not rull contraint;
	Symbol: ALTER TABLE table numb ALTER LOCUMIT
	Aynton: PLTER TABLE tuble number MODIFY
	column-name data type NOT NULL;
	()'

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9)	UNIQUE CONSTRAINT:		
	Montane: ALTER TABLE table- name		
	APP UNIOUE (column name);		
	Ex: other table unp and unique (undrass);		
10)	PROP A CONSTRAINT		
	uplan ACTER TABLE - Jable - name		
	ORDP contraint-name;		
12	RENAME A COLUMN: Und the amount the		
	attribute and the		
	rynten: ALTER TABLE table - numa		
	CHANGE COLIMIN Odd-neme		
	New-name column - definition		
	Ex: alter toble project change column		
	Phonalion Phon weiling (20)		
	THE ST TO THE MET WELL TONGE		
13)	RENAME TABLE:		
	Mynation: ALTER TABLE table-name RENAME FOTO		
	new-table - neme?		
	En: alter table emp rename too Employee;		
19	Days of the stand		
۱٩)	drop a table: Used to remove a table		
	Syntan' PROP TABLE table- name		
*	en - droptable emp;		
	and the transfer of the same of the same of		
	tonations for bush of the ton on the second		

Page No. Date TUBIAL occ Commends: Statement used to give privileges to other was & REVOKE: is used to take away already given not user your permissions winy CARANT 4. Revoke permissions who needed winy Revokes SYNTAX: CARANT primileges ON object TO name of to perform on a DB databare on emp 70 @ 'local host' or object From uses Revolu printeger on contacts to 'ahad 'a 'socal host' Revolu all