	Date	
	Page	

	Page
	Mission Name: Summary Statistics
*	Min :- Used to get the minimum value from a column.
	15/200 20 NO 100 10 10 10 10 10 10 10 10 10 10 10 10
100	Eg: SELECT MIN (Unemployment soute) TEROM recent grads
*	A function is an entity that takes in one of multiple
Je 64p	output of the function. MIN is a function!
	v prims
7	Aggregate functions are functions that are applied over columns of values and return a single value.
	Eg. MIN, MAX, AVG, COUNTINCOMO OCO ) HESSISS - P. ?
	Eg: SELECT SUM (Total) forom recent grade
*	Eg: SELECT COUNT (Major)
J. Warre	FROM recent-grads WHERE ShareWomen 70:5;
	CS TIM13
1	Aggregate functions ignores NULL values so we must be
	sure that there is no NULL value in the column to avoid wrong calculations.
	Eg: - SELECT COUNT (*); COUNT (unemployment rate) from recent-grads
12+0	eas select majori litewell (Major) As Major,
* John	Sg: SELECT AVG(Total) MIN (Men), MAX (Women) from
i i i	CKNEK BY Unerplanent to the DESC
*	Atian names for columns can be created uning AC
1 50	THE STATE OF THE S
3),"	Eg: SELECT COUNT (Major) ASH Number of Majors",
	MAX (Unemployment-rate) As "Highest" Unemployment Rate" FROM
	recent-grads
	J

	(Date
	Page
*	
*	DISTINCT clause can be used to find unique
la a	values from a column.
24	SELECT constitues and the of the warmen and &
. Also	SELECT COUNT(DISTINCT Major) as unique_major,
	COUNT (DISTINCT, Mayor-category:) as unique a
oldit.	FROM recent-grads of will a contract A is
- 20	er baller gettar grissa na carriagi na dugar
*	LENGTH function can be used to find the length of
	strings.
~ ) ·	* Aggregate Functions are fanctions that are offi
*	I is used to concat two words or colums.
	Egi- LENGTH (column-name) A. NAM, MIM 193
	SELECT Data 111 august ( a sur )
	SELECT Data:   quest an l'e-learning;
	Dataquest mon Thomas The same "
**	SELECT 'CAT: 'Il Major category From recent grade
3 gl - 6 gru	O/P:- CAT: Major-category
1.643	cat: Engineering
	cat: Engineering las para hour
_(*	LOWER expression be rused to convert all cases to convert ase
	Above accept and
	Sg: SELECT Major: / ILOWER (Major) AS Major Toll
- 10 c'	Men Women, Unemployment rate , LENGTHIMA: 12
	as LENNIH-OF NAME FROM recent-grade
3 -	ORDER BY Unemployment rate DESC
*	SELECT Major, Major catroom ( PATH PATH )
	SECECT Major, Major_category, (P75th-P25th) As quaritile_spread, from recent-grads, order, by quartile_
	spread: LIMIT 20. 100 mpalgoragi ) XAM
	Chew holding to the Hope Exces
	Moorp lagar