	quit sig
	Q. And the largest order taken by each raterpleson on
	each date.
Lecture 8	
SSK_	
05/02/18	The state of the s
	Mapping cardinalities
	· Cutify set
	· Relationship set
	1) One to one automer war
	AKRB
	borower
	Q one to many
	of a customer com take multiple wany.
	A R B
	Many to one
	one loan can be ampeiated by more than one
	conformer and each curtomer can take at mas
	1 wan
	[A] $[B]$
, , , , , , , , , , , , , , , , , , , ,	1 Many to many No serpaction
	A R B
	A-single-valued attitute - Curid ruis time
	4 multi-value atteibre - O primary by
	Return attillute -; from dos
	Soonnad by ComSoonnar

Scanned by CamScanner

1	E-R model
	Participation
	Tell us how an entity in an entity set participates in a
	relationship.
- 40	Curponer bonour toan by favour lines.
ONOT SHA	Waring to the company of the company
Lu jur	participation of customer participation of locur entity
1200	entiny is the bounce is total.
WATTHER .	relationship set is bential
	total, partial -> participation constraints
	student emolled course
	Tol
	Keys
yer &	be used to identify one entiry from the entiry sec.
	be used to identify one entiry from the entiry see.
•	Candidate key-Any particular attribute (a singular super kay) that
	can be used to distinguish an entity from another.
with I say	E.g curponer id for customers.
	Primary key - & candidate by selected by database designer.
9	Some will always have a total relationship.
	Stone will always have a total relationship.
	Eg Buywye dept. ) marker
	April Dept_vo, con te a Arign suy
	· Entraveous attribute for slave
	· Candidate key for marter
1989	