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	200CS 103  Page No. (1)  Date /
Annual principles and the principles of the prin	DBMs Assignment: 01
*	E-R dicigreim of banking management system.
	Azartha
	Assumptionus:
~10	There are multiple banks and each bank hay
	have the they
a solikis	austomers. Euch brench has multiple
	and towers.
	Property of the format of the second of the
	Customers have various types of accounts.
	Market to the later of the second of the sec
->	Some customers also herd tuken different types of louns from these bunk brunches
	types of Inner from 11 11 11 11 11 11 11 11 11 11 11 11 11
	These bunk brunches
	Tours
	Toans.
C1-	Bowkerster Bowkerster
Step	1: Identify the entities?
· · · · · · · · · · · · · · · · · · ·	
	-o Bank
National American	- Branch
	-D Loan
	- Account
	-D. Customer.
0.	
Step	2: Find the relationships.
	-D One bounds have home
	bound belower to
	bound belongs to only one bank, hence the cardinality between bunk and branch is
7	cerrounding between bunk and branch is
	(2015年) 1985년 1일

## 20DCS 103



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The same of the sa	trans.	- Shaper - San	VOU DO	÷

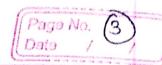
- -> One brunch offers many loans and each loan is associated with one brunch, hence the cardinality between brunch and loan is one to many.
- ond each account is associated to one and only one bound, hence the cardinality between bound and account is one to many.
- one loan can be availed by multiple
  customers and each anstomer can
  avail multiple loans, hence the coordinality
  between loan and customer is many to
- The customen can hold multiple accounts

  and each account can be held by multiple
  customers, hence the cardinality between
  customer and account is many to many.

Step 3: Identify the key attributes!

- Bank Code is the key attribute for the entity 'Bank', as it identifies the bank uniquely.

## 200cs103



The second secon	
The state of the s	Brench is the key attribute for Brench entity.
And the second s	Breuch entity
· Drains	- Customer Number 15 the Kein attribute
June 1	for 'customer' entity.
And the second s	oor customer entity.
The state of the s	
,	I-p. Louis Noushous is the law that the
	-p. Loan Number is the key attribute for Loan' entity.
	ton Loun entity.
philosoph.	Account 100 to the
ille of	recount to 15 the key altribute ton
	- Account No is the key attribute for
	J.
Step	4: Identify ofthe palament all'
	= : Identify othe relevant altributes
	of this buter others with the relevant
The state of the s	attributes other than Bouklode would
	be house i and i he is tode would
	be 'noune' and 'address.'
	-> For the Brench' entity, the relevant attributes other than Branch' would
	attributes officer Hour 'De the referent
	bo I he would
	be! Norme! and! Address!
	The production of the control of the
	- For the Loan entity, the relevant
	attain to att a li
	attributes other than 'Locus' would be
	boar type.
of the state of th	
	-> For the 'Account' Entity, the relevant
	this to the relevant
	Their Hound / to the
	be 'Account Type!
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