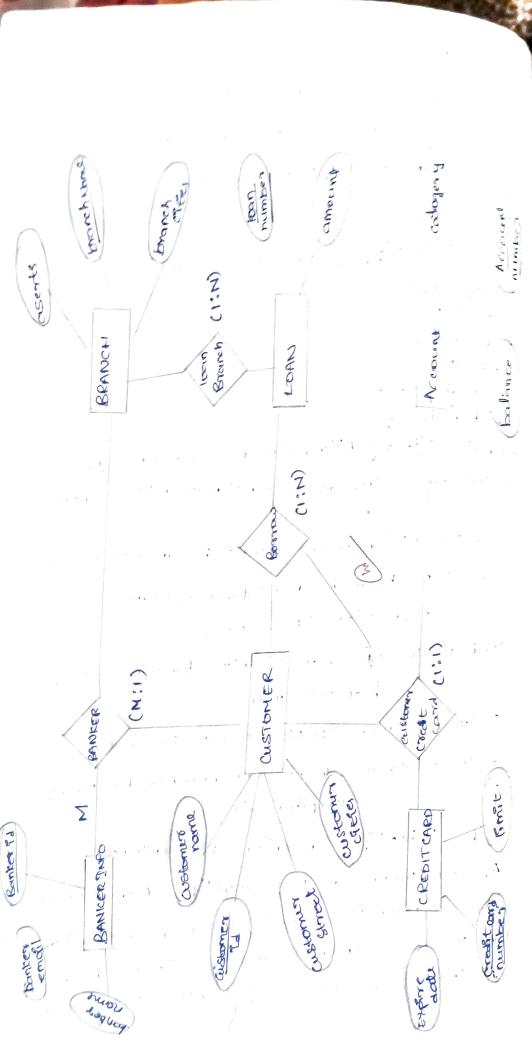
The state of the s Conceptual Design using ER Madel. Date: 29-07-25 BANKING MANAGEMENT SYSTEM Aim: To design an entity-Relationship Wagnam For a Banking management System. Steps to draw E-R Dragram. Step!:- Identifying the moin entities. 2. Account 3. Branch 4. Loan 5. Credit card 6. banker-anfo. Step ?: Defining Attributes for each entity. 1. Customer: Customer-DOCPK), Name, Address, Phone. cmail. 2. Account: Account_NO(PK), balance, category 3. Branch: Branch_ID(PK), Branch_Name, · Location, Tise code. 4. Banker Info: Banker-Nome, Bonker-DOCPK), banker emoil. S. Loan ! Loan DDCPE amount, Duration. 6. Credit card / Credit_card number (PK), (inst emptry date. Steps: Identify relation blu entities. A customer can have multiple Accounts (1-tomany) An account is operated Pro one Branch (many to 1) A customer can have multiple loans (1-to many) A loan 95 processed by Banker (many to 1)

A pauper morks in I preader (wany to 1) Step 4. Set coordinalities. using (1:1); (1:1) or (M:N) to andicate how many Phstances: are anvolved. Steps: Draw the ER Dragram. Open draw so website Draw diagram using. Rectangle for entities Ellipse for attribute Dramonds for Relationskips. lines to connect them Under the primary keys. Input: Banking Management System. Owdput: Entity Relationship Diagram that clearly shows; All identified entitles with attributes. All relationships with appropriate condinatities foreign keys and keys marked appropriately EX NO. PERFORMANCE (5) RESULT AND ANALYSIS (5) VIVA VOCE (5) CECORD (5) OTAL (20) Result! Hence, the Entity-Relationships diagram of Banking Management System was Successfully drawn using drawiso.



- 1	
	Dati 29-07-25 Aim: Co. 28
	Arm: Convert ER Diagram of banking management System 3nto Relational model.
	Steps for Converting the ER diagram to the table. Table type becomes a table. All Single induced that
	represented by a separate table of energy to
	The multivalued attributes ?6 represented by separate table. Composite attribute represented by Componenty
	-) Derived attribute are not considered in the table
	Using these rules, you can convert the ER diagram to tables and Column FERHORMANCE IS).
	RESULT AND ANALYSIS (5) VIVA VOCE (5) RECORD (5) TOTAL (20) TOTAL (20) RESULT AND ANALYSIS (5) VIVA VOCE (5) RECORD (5) TOTAL (20)
	of banking management System anto No Relational model was successfully drawn

ALC: NO

BANKER INFO banter name Branch Customer banken-email PK banker-9d. branch city PK Customer- 9d FKI Customer_ Street customer_city. Account Loan category balance. Credit cord. Expire_date PK Credilcard_num Pimit