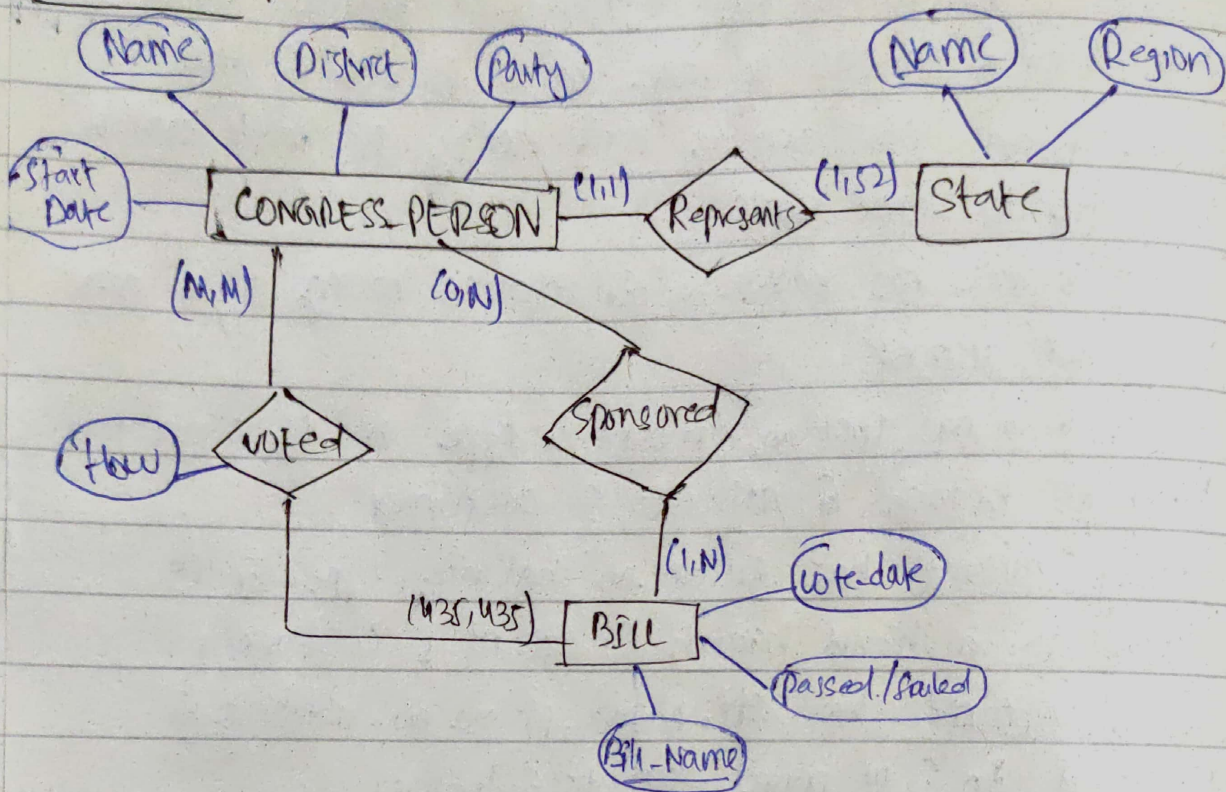
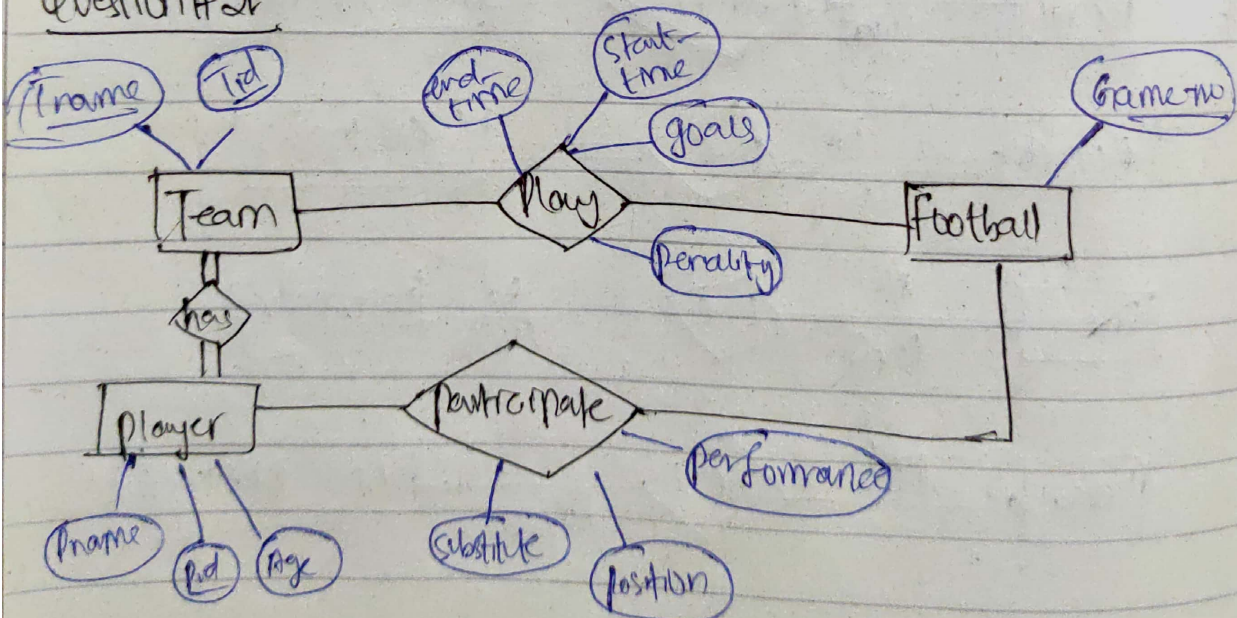


DB Assignment #02

Question #1



Question #2



Team Football ([Team (Tname, Tld)], [Player (Pname, Pld, Age)])

Question # 3

a) Entity types: Bank, Account, Loan, Customer

b) Weak entity type: BANK-BRANCH

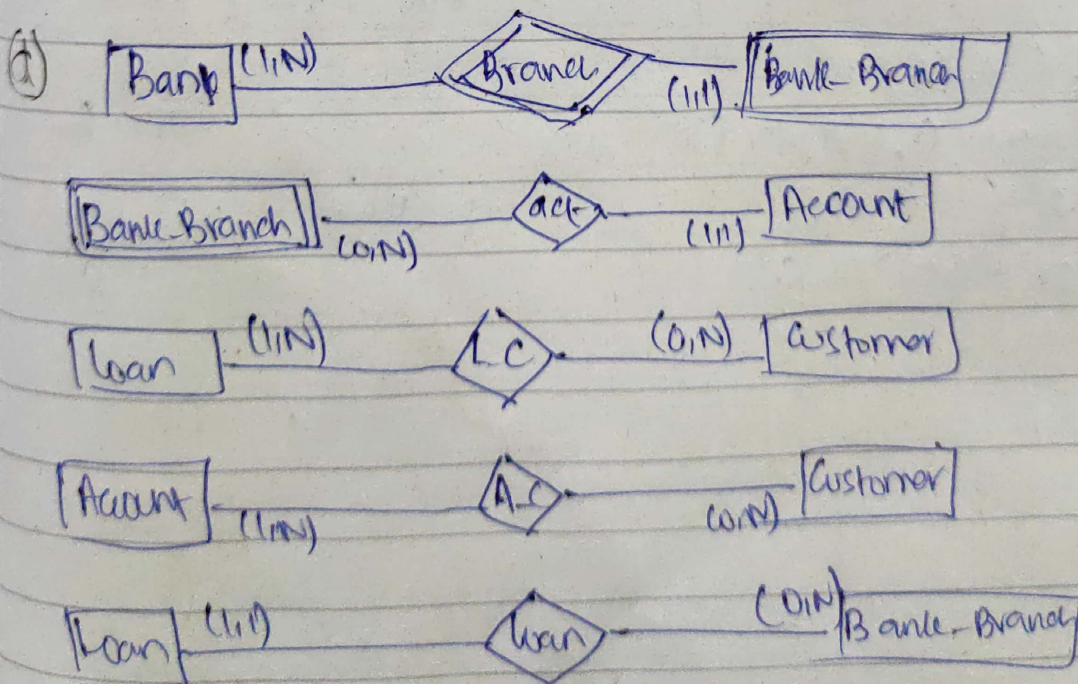
partial key: Branch-no

c) Identifying Relationship: BRANCHES

d) The Branch-no in weak entity type BANK-BRANCH are related to the same BANK entity. Branch-no can occur in different BANKS.

The identifying relationship BRANCHES tells that the Branch-no values are uniquely related to BANK-BRANCH class that are related to same BANK class.

Bank-code and Branch-No together forms uniquely identifying for a bank branch.



- 1) Bank has unique code, name and address. Each Bank branch to one or more bank branch & have unique Branch No among each entity of bank branch are relate to same bank.
- Bank branch has branch-no & address having 0 or more loan and accounts.
 - Each loan has loan-no, amount & type and is connected to bank branch & atleast 1 customer.
 - Every account has account.no, balance, type & is connect to a bank branch & atleast 1 customer.
 - Every customer has SSN, name, phone no, address & is related to 0 or more account & loans.

