Practical No.08

1. Branch Table

➢ CREATE TABLE Branch (Id INT NOT NULL AUTO_INCREMENT,Name VARCHAR(120) NOT NULL,BCode VARCHAR(15) NOT NULL,Address VARCHAR(200) NOT NULL,PRIMARY KEY (`Id`));

Output:

	Field	Type	Null	Key	Default	Extra
▶	Id	int(11)	NO	PRI	NULL	auto_increment
	Name	varchar(120)	NO		NULL	
	BCode	varchar(15)	NO		NULL	
	Address	varchar(200)	NO		NULL	

2. Employee Table

➢ CREATE TABLE Employee (Id INT NOT NULL AUTO_INCREMENT,Name VARCHAR(50) NOT NULL,Branch VARCHAR(50) NOT NULL, PRIMARY KEY (Id)) ;

Output:

	Field	Type	Null	Key	Default	Extra
▶	Id	int(11)	NO	PRI	NULL	auto_increment
	Name	varchar(50)	NO		NULL	
	Branch	varchar(50)	NO		NULL	

3. Account Table

➢ CREATE TABLE Account(Id INT NOT NULL AUTO_INCREMENT,Account_Number VARCHAR(15) NOT NULL,Account_Type VARCHAR(15) NOT NULL,BCode VARCHAR(15) NOT NULL,Name VARCHAR(50) NOT NULL,Gender VARCHAR(10) NOT NULL,DOB Date,Address VARCHAR(50) NOT NULL,Aadhar VARCHAR(12) NOT NULL,Balance double NOT NULL,PRIMARY KEY (Id)) ;

Output:

	Field	Type	Null	Key	Default	Extra
▶	Id	int(11)	NO	PRI	NULL	auto_increment
	Account_Number	varchar(15)	NO		NULL	
	Account_Type	varchar(15)	NO		NULL	
	BCode	varchar(15)	NO		NULL	
	Name	varchar(50)	NO		NULL	
	Gender	varchar(10)	NO		NULL	
	DOB	date	YES		NULL	
	Address	varchar(50)	NO		NULL	
	Aadhar	varchar(12)	NO		NULL	
	Balance	double	NO		NULL	

4. Transaction Table

➢ CREATE TABLE Transaction(Id INT NOT NULL AUTO_INCREMENT,Date
Date NOT NULL,Account_Num Varchar(15),Transaction_Type
Varchar(15),Amount double, PRIMARY KEY (Id)) ;

Output:

	Field	Type	Null	Key	Default	Extra
▶	Id	int(11)	NO	PRI	NULL	auto_increment
	Date	date	NO		NULL	
	Account_Num	varchar(15)	YES		NULL	
	Transaction_Type	varchar(15)	YES		NULL	
	Amount	double	YES		NULL	