Name - Sushmit Partakke
Class - Sem 4
Sec - B
Batch - B2
PRN - 23070521156
Subject - DBMS Lab
Practical 1 - Task2 and Task3

Task 2

Doctor	Handle	Appointment

Doctor ID	Other Doctor Attribute	Doctor ID	Appointment ID	Appointment ID	Other Appointment Attribute
D_1		D_1	A103	A103	
D_2		D_2	A102	A103	
D_3		D_3	A101	A103	

Doctor	Write	Medical Record

Doctor ID	Other Doctor Attribute	Doctor ID	Record ID	Record ID	Other Medical Record Attribute
D_1		D_1	R1093	R1093	
D_2		D_2	R1092	R1093	
D_3		D_3	R1091	R1093	

Doctor	Employ	Hospital Department

Doctor ID	Other Doctor Attribute	Doctor ID	Department ID	Department ID	Other Hospital Department Attribute
D_1		D_1	DA	DA	
D_2		D_2	DB	DB	
D_3		D_3	DC	DC	

Doctor		Order		Lab test	
Doctor ID	Other Doctor Attribute	Doctor ID	Test ID	Test ID	Other Lab Test Attribute
D_1		D_1	t104	t104	
D_2		D_2	t014	t014	
D_1		D_1	t102	t102	

Medical Record		Produces		Appointment	
Record ID	Other Medical Record Attribute	Record ID	Appointment ID	Appointment ID	Other Appointment Attribute
R1093		R1093	A101	A101	
R1092		R1092	A102	A102	
R1091		R1091	A1022	A1022	

Billing	Owe	Appointment

Bill ID	Other Billing Attribute	Bill ID	Appointment ID	Appointment ID	Other Appointment Attribute
BA177		BA177	A101	A101	
BA171		BA171	A102	A102	
BA172		BA172	A1022	A1022	

Patient		Make		Appointment	
Patient ID	Other Patient Attribute	Patient ID	Appointment ID	Appointment ID	Other Appointment Attribute
P177		P177	A101	A101	
P171		P171	A102	A102	
P172		P172	A1022	A1022	

Hospital Department		Belong to		Equipment	
Department ID	Other Hospital Department Attribute	Department ID	Appointment ID	Equipment ID	Other Equpiment Attribute

P177		P177	Ea101	Ea101	
P171		P171	Ew102	Ew102	
P172		P172	Ew1022	Ew1022	

Hospital Department		Assigned To		Staff	
Department ID	Other Hospital Department Attribute	Department ID	Staff ID	Staff ID	Other Staff Attribute
P177		P177	S101	S101	
P171		P171	S102	S102	
P172		P172	S1022	S1022	

Equipment		Manage		Staff	
Equipment ID	Other Equipment Attribute	Equipment ID	Staff ID	Staff ID	Other Staff Attribute
Ea101		Ea101	S101	S101	
Ew111		Ew111	S102	S102	
Ew1011		Ew1011	S1022	S1022	

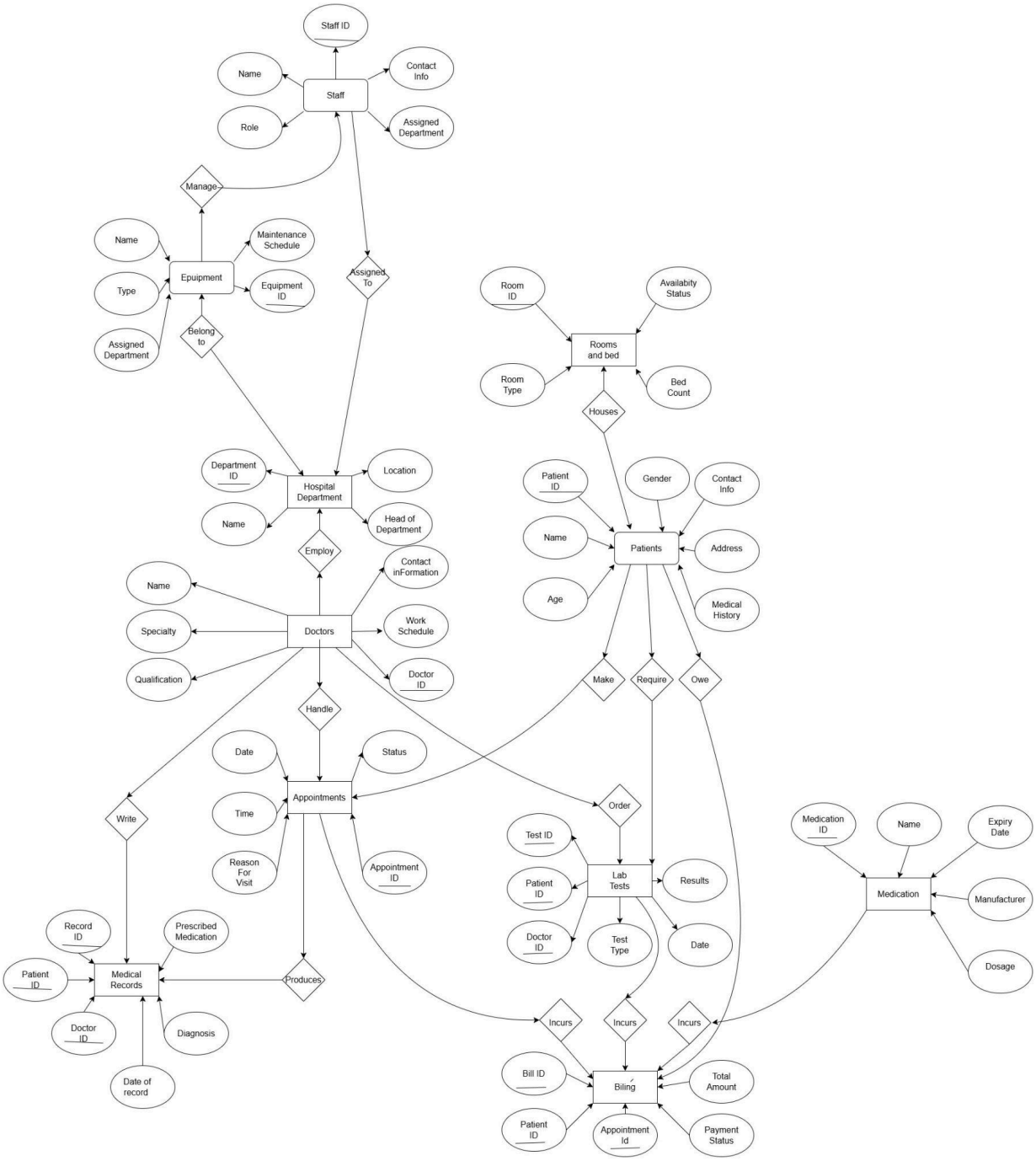
Lab Test		Incurs		Billing	
Test ID	Other Lab Test Attribute	TestID	Bill ID	Bill ID	Other Billing Attribute
t104		t104	BA177	BA177	
t1041		t1041	BA171	BA171	
t011		t011	BA172	BA172	

Lab Test		Require		Patient	
Test ID	Other Lab Test Attribute	Test ID	Patient ID	Patient ID	Other Patient Attribute
t104		t104	P101	P101	
t1041		t1041	P102	P102	
t011		t011	P103	P103	

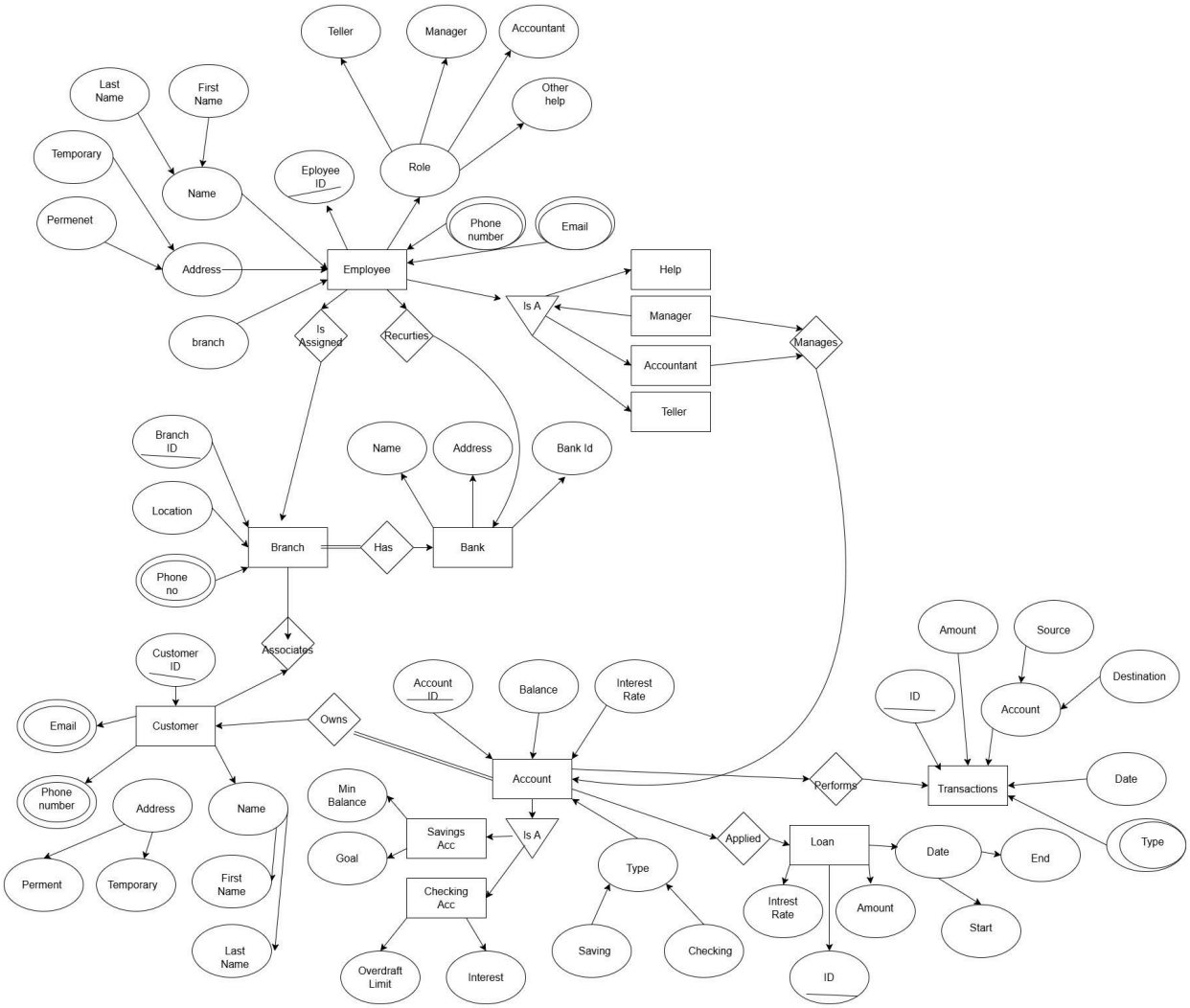
Medication		Incurs		Billing	
Medication ID	Other Medication Attribute	Medication ID	Bill ID	Bill ID	Other Billing Attribute
M104		M104	BA177	BA177	
M1041		M1041	BA171	BA171	
M011		M011	BA172	BA172	

Patient		Owe		Billing	
Patient ID	Other Patient Attribute	Patient ID	Bill ID	Bill ID	Other Billing Attribute
P104		P104	BA177	BA177	
P1041		P1041	BA171	BA171	
P011		P011	BA172	BA172	

Patient		Houses		Rooms And Bed	
Patient ID	Other Patient Attribute	TestID	Room ID	Room ID	Other Billing Attribute
P104		P104	R177	R177	
P1041		P1041	A171	A171	
P011		P011	B172	B172	


Staff ID
Name
Contact Info
Staff
Role
Assigned Department
Manage
Name
Maintenance Schedule
Epuipment
Equipment ID
Type
Assigned Department
Belong to
Assigned To
Room ID
Availabity Status
Rooms and bed
Room Type
Bed Count
Houses
Department ID
Location
Hospital Department
Name
Head of Department
Employ
Patient ID
Gender
Contact Info
Name
Patients
Address
Age
Medical History
Name
Contact inFormation
Specialty
Doctors
Work Schedule
Qualification
Doctor ID
Make
Require
Owe
Handle
Date
Status
Appointments
Time
Reason For Visit
Appointment ID
Write
Order
Test ID
Patient ID
Doctor ID
Lab Tests
Results
Test Type
Date
Medication ID
Name
Expiry Date
Medication
Manufacturer
Dosage
Record ID
Prescribed Medication
Patient ID
Medical Records
Doctor ID
Diagnosis
Date of record
Produces
Incurs
Incurs
Incurs
Bill ID
Biling
Total Amount
Patient ID
Appointment Id
Payment Status

Task 3



Account		Applied		Loan	
Account ID	Other Account Attribute	Account ID	ID	ID	Other ID Attribute
11104		11104	R177	R177	
121041		121041	A171	A171	
12011		12011	B172	B172	

Account		Performs		Transaction	
Account ID	Other Account Attribute	Account ID	Transaction ID	Transaction ID	Other Transaction Attribute
11104		11104	RJA12177	RJA12177	
121041		121041	AHD10171	AHD10171	
12011		12011	B1JS972	B1JS972	

Account		Owns		Customer	
Account ID	Other Account Attribute	Account ID	Customer ID	Customer ID	Other Customer Attribute
11104		11104	12177	12177	
121041		121041	10171	10171	
12011		12011	972	972	

Branch		Associates		Customer	
Branch ID	Other Branch Attribute	Branch ID	Customer ID	Customer ID	Other Customer Attribute
MH121		MH121	12177	12177	
MH001		MH001	10171	10171	
MH101		MH101	972	972	

Branch		Has		Bank	
Branch ID	Other Branch Attribute	Branch ID	Bank ID	Bank ID	Other Bank Attribute
MH121		MH121	1217701	1217701	
MH001		MH001	1017101	1017101	
MH101		MH101	97201	97201	

Branch		Is Assigned		Employee	
Branch ID	Other Branch Attribute	Branch ID	Employee ID	Employee ID	Other EmployeeAttribute
MH121		MH121	121788701	121788701	
MH001		MH001	101788101	101788101	
MH101		MH101	9720991	9720991	

Bank		Recurites		Employee	
Bank ID	Other Bank Attribute	Bank ID	Employee ID	Employee ID	Other EmployeeAttribute
KA12		KA12	121788701	121788701	
JK11		JK11	101788101	101788101	
MH101		MH101	9720991	9720991	