DataBase System

Submitted To:-

Mr Nasir Mehdi
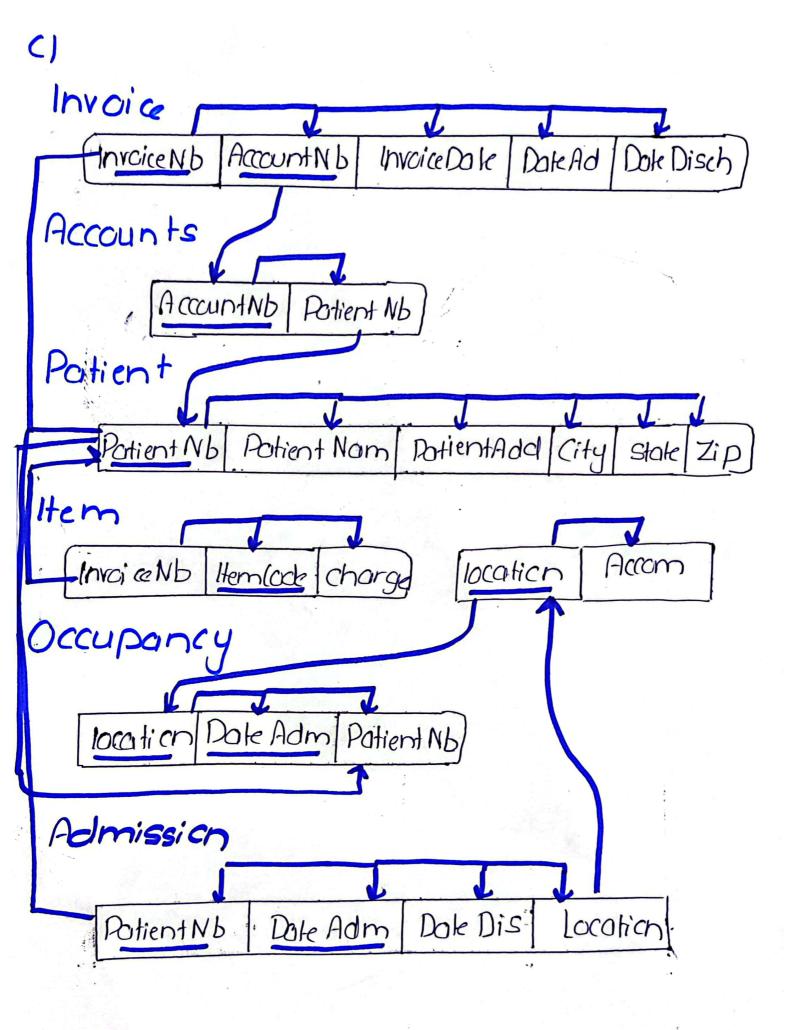
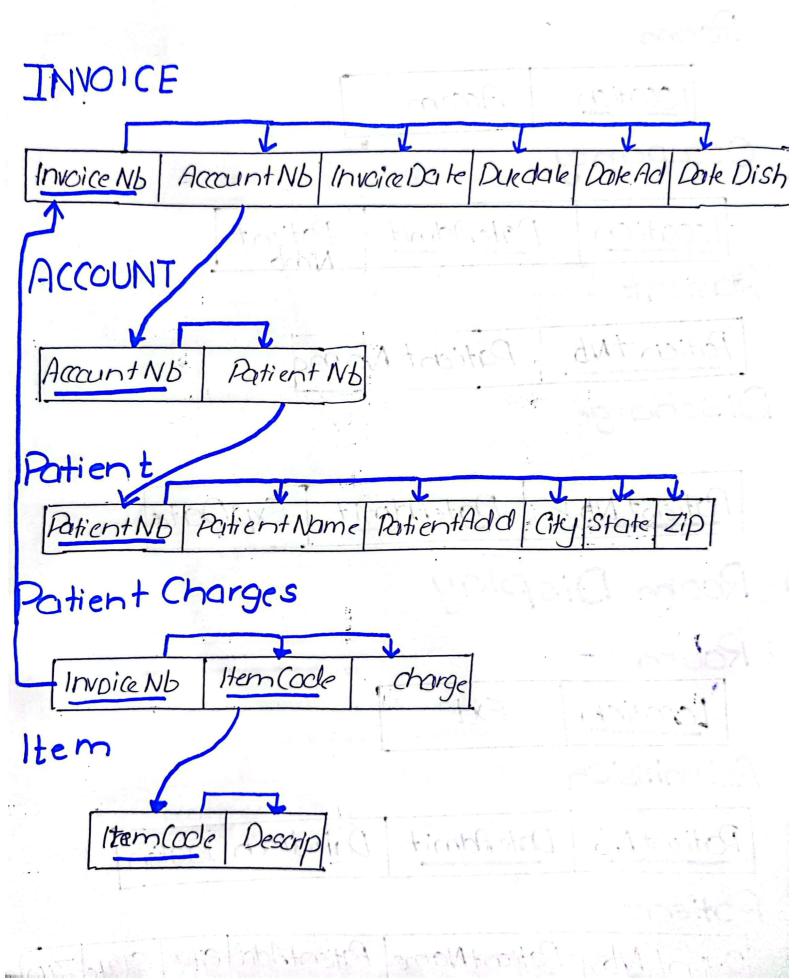## Submitted by:-

M Shafqat

Reg #

SP22-BSE-032

c)

Invoice

InvoiceNb	AccountNb	InvoiceDate	DateAd	Date Disch

Accounts

AccountNb	Patient Nb

Patient

Patient Nb	Patient Nam	PatientAdd	City	State	Zip

Item

InvoiceNb	ItemCode	charge

location	Accom

Occupancy

location	Date Adm	Patient Nb

Admission

PatientNb	Date Adm	Date Dis	Location

b)

INVOICE

Invoice Nb	Account Nb	Invoice Date	Due date	Date Ad	Date Dish

ACCOUNT

Account Nb	Patient Nb

Patient

Patient Nb	Patient Name	Patient Add	City	State	Zip

Patient Charges

Invoice Nb	Item Code	charge

Item

Item Code	Descrip

Room Utilization

Room

Location	Accom

Occupancy

Location	Date Admit	Patient Nmb

Patient

Patient Nb	Patient Name

Discharge

Patient Nb	Date Admit	Exp Date

Room Display

Room

Location	Ext

Admission

Patient Nb	Date Admit	Date disch	location

Patient

Patient Nb	Patient Name	Patient Add	City	State	Zip

1st form

Patient Name   Patient   Date Admitted

Patient Bill

Invoice:-

Invoice NO	Account NO	Invoice Date	Due Date	Date Admitted	Date Discharge

Account

Account Nmb	Patient Num

Patient

Patient Nbr	Patient Name	Patient Address	City	State	Zip

Patient charges

Invoice Num	Item Code	Charge

Item

Item Code	Description

Question NO1:-

a) Relation

Patient (Patient Name , Patient #
,Data ADMItted ,Data Discharging)
Bill (Code ,Descriptor , €0 Total charge)
Room (Loc , Accom ,Patient # ,Patient
Name , Exp -Date)
Report (P_Name , P-address ,City-state
Date -admit ,Date-Dis ,Loc ,Extension)

Functional dependences

Patient ID → Patient Name
Doctor ID → Doctor Name
Room ID → Room # Type
Bill ID → Patient ID ,Doctor ID ,Room ID
,Amount·