# Tables

create table department

(

Department\_ID int primary key identity,

Department\_Name nvarchar(100)

)

create table subjects

(

Subject\_ID int primary key identity,

Subject\_Name nvarchar(100)

)

create table author

(

Author\_ID int primary key identity,

Author\_Name nvarchar(100)

)

create table publication

(

Publication\_ID int primary key identity,

Publication\_Name nvarchar(100)

)

create table book

(

Book\_ID int primary key identity,

Book\_Name nvarchar(100),

Page int,

price money,

edition int,

quantity int,

avl\_quantity int,

date\_of\_entry date,

\_status nvarchar(20),

image\_URL varbinary(MAX),

category nvarchar(50),

Subject\_ID int constraint book\_id1 foreign key references subjects(Subject\_ID),

Author\_ID int constraint book\_id2 foreign key references author(Author\_ID),

Publication\_ID int constraint book\_id3 foreign key references publication(Publication\_ID),

bar\_code nvarchar(20),

SM\_ID int constraint book\_id5 foreign key references semester\_master(SM\_ID)

)

create table student

(

Student\_ID int primary key identity,

Student\_Name nvarchar(100),

\_address nvarchar(100),

ph\_no nvarchar(100),

gender nvarchar(10),

email nvarchar(100),

crn nvarchar(20),

image\_URL varbinary(MAX),

bar\_code nvarchar(20),

Department\_ID int constraint student\_id1 foreign key references department(Department\_Name),

batch nvarchar(20),

semster int

)

create table user\_create

(

\_User\_ID int primary key identity,

Name nvarchar(100),

\_password nvarchar(100),

\_address nvarchar(100),

ph\_no nvarchar(10),

email nvarchar(100),

gender nvarchar(10),

\_type nvarchar(10),

authority bit

)

create table issue\_master

(

IM\_ID int primary key identity,

\_User\_ID int constraint im\_id1 foreign key references user\_create(\_User\_ID),

Student\_ID int constraint im\_id2 foreign key references student(Student\_ID)

)

create table issue\_detail

(

ID\_ID int primary key identity,

IM\_ID int constraint id\_id1 foreign key references issue\_master(IM\_ID),

Book\_ID int constraint id\_id2 foreign key references book(Book\_ID),

issue\_date date,

return\_date date

)

create table issue\_master\_history

(

IMH\_ID int primary key identity,

IM\_ID int constraint imh\_id1 foreign key references issue\_master(IM\_ID),

\_User\_ID int constraint imh\_id2 foreign key references user\_create(\_User\_ID),

Student\_ID int constraint imh\_id3 foreign key references student(Student\_ID)

)

create table issue\_detail\_history

(

IDH\_ID int primary key identity,

IMH\_ID int constraint idh\_id1 foreign key references issue\_master\_history(IMH\_ID),

Book\_ID int constraint idh\_id2 foreign key references book(Book\_ID),

issue\_date date,

return\_date date

)

create table return\_master\_history

(

RMH\_ID int primary key identity,

\_User\_ID int constraint rmh\_id1 foreign key references user\_create(\_User\_ID),

Student\_ID int constraint rmh\_id2 foreign key references student(Student\_ID),

)

create table return\_detail\_history

(

RDH\_ID int primary key identity,

RMH\_ID int constraint rdh\_id1 foreign key references return\_master\_history(RMH\_ID),

Book\_ID int constraint rdh\_id2 foreign key references book(Book\_ID),

issue\_date date,

return\_date date,

returned\_date date,

penalty decimal(10,2)

)

create table other\_user

(

\_User\_ID int primary key identity,

\_Name nvarchar(20),

\_User\_Name nvarchar(20),

\_Password nvarchar(20),

\_Address nvarchar(50),

Phone\_No nvarchar(20),

Email\_ID nvarchar(50),

Gender nvarchar(10),

\_Type nvarchar(20)

)

create table user\_verified

(

UV\_ID int primary key identity,

\_User\_ID int constraint uv\_id1 foreign key references other\_user(\_User\_ID),

code nvarchar(10),

verified bit

)

create table subject\_detail

(

SubD\_ID int primary key identity,

Subject\_ID int constraint sdetail\_id1 foreign key references subjects(Subject\_ID),

image\_url nvarchar(MAX),

date\_of\_upload date,

\_User\_ID int constraint sdetail\_id2 foreign key references other\_user(\_User\_ID)

)

create table semester

(

Semester\_ID int primary key identity,

Semester\_Name nvarchar(100),

date\_from date,

date\_to date,

penlty\_rate decimal(18,2)

)

create table teacher

(

Teacher\_ID int primary key identity,

Teacher\_Name nvarchar(100),

\_address nvarchar(100),

ph\_no nvarchar(100),

gender nvarchar(10),

email nvarchar(100),

image\_URL varbinary(MAX),

bar\_code nvarchar(20),

Department\_ID int constraint teacher\_id1 foreign key references Department(Department\_ID),

subject\_assigned int

)

create proc bindbookedition

as begin

select Book\_ID, Book\_Name, edition, Book\_Name+ ' - ' +convert(varchar,edition)+ ' Edition' as Book\_Edition

from book

end

create table semester\_master

(

SM\_ID int primary key identity,

Semester\_Name nvarchar(20),

Month\_from int,

Month\_to int

)

create table semester\_detail

(

SD\_ID int primary ke identity,

SM\_ID int,

Subject\_ID int constraint sd\_id1 foreign key references subects(Subject\_ID)

Department\_ID int constraint sd\_id2 foreign key references department(department\_ID

)

create table issue\_master\_teacher

(

IMT\_ID int primary key identity,

\_User\_ID int constraint imt\_id1 foreign key references user\_create(\_User\_ID),

Teacher\_ID int constraint imt\_id2 foreign key references teacher(Teacher\_ID)

)

create table issue\_detail\_teacher

(

IDT\_ID int primary key identity,

IMT\_ID int constraint idt\_id1 foreign key references issue\_master\_teacher(IMT\_ID),

Book\_ID int constraint idt\_id2 foreign key references book(Book\_ID),

Publication\_ID int constraint idt\_id3 foreign key references publication(Publication\_ID),

Author\_ID int constraint idt\_id4 foreign key references author(Author\_ID),

Supplier\_ID int constraint idt\_id5 foreign key references supplier(Supplier\_ID),

issue\_date date,

return\_date date,

)

create table issue\_master\_history\_teacher

(

IMHT\_ID int primary key identity,

\_User\_ID int constraint imht\_id1 foreign key references user\_create(\_User\_ID),

Teacher\_ID int constraint imht\_id2 foreign key references teacher(Teacher\_ID)

)

create table issue\_detail\_history\_teacher

(

IDHT\_ID int primary key identity,

IMHT\_ID int constraint idht\_id1 foreign key references issue\_master\_history\_teacher(IMHT\_ID),

Book\_ID int constraint idht\_id2 foreign key references book(Book\_ID),

Publication\_ID int constraint idht\_id3 foreign key references publication(Publication\_ID),

Author\_ID int constraint idht\_id4 foreign key references author(Author\_ID),

Supplier\_ID int constraint idht\_id5 foreign key references supplier(Supplier\_ID),

issue\_date date,

return\_date date

)

# User:

create procedure get\_user\_byname

@Name nvarchar(100)

as begin

select \* from user\_create where Name=@Name

end

create proc save\_user

@Name nvarchar(100),

@\_address nvarchar(100),

@ph\_no nvarchar(100),

@email nvarchar(100),

@gender nvarchar(100),

@\_password nvarchar(100),

@\_type nvarchar(100),

@authority bit

as begin

insert into user\_create values (@Name,@\_password,@\_address,@ph\_no,@email,@gender,@\_type,@authority)

end

create proc delete\_user

@user\_id int

as begin

delete from user\_create where \_User\_ID=@user\_id

end

create proc update\_user

@\_User\_ID int,

@Name nvarchar(100),

@\_address nvarchar(100),

@ph\_no nvarchar(100),

@email nvarchar(100),

@gender nvarchar(100),

@\_password nvarchar(100),

@\_type nvarchar(100),

@authority bit

as begin

update user\_create set Name=@Name,\_address=@\_address,ph\_no=@ph\_no,email=@email,gender=@gender,\_password=@\_password,\_type=@\_type,authority=@authority where \_User\_ID=@\_User\_ID

end

create proc get\_user\_byid

@user\_id int

as begin

select \* from user\_create where \_User\_ID=@user\_id

end

create proc show\_user

as begin

select \* from user\_create

end

create procedure getuserid

@Name nvarchar(100)

as begin

select \* from user\_create where Name=@Name

end

# Author

create proc show\_author

as begin

select \* from author

end

create proc save\_author

@Author\_Name nvarchar(100)

as begin

insert into author values(@Author\_Name)

end

create proc delete\_author

@Author\_ID int

as begin

delete from author where Author\_ID=@Author\_ID

end

create proc update\_author

@Author\_ID int,

@Author\_Name nvarchar(100)

as begin

update author set Author\_Name=@Author\_Name where Author\_ID=@Author\_ID

end

create proc get\_authorid

@Author\_ID int

as begin

select \* from author where Author\_ID=@Author\_ID

end

# Publication

create proc show\_publication

as begin

select \* from publication

end

create proc save\_publication

@Publication\_Name nvarchar(100)

as begin

insert into publication values(@Publication\_Name)

end

create proc delete\_publication

@Publication\_ID int

as begin

delete from publication where Publication\_ID=@Publication\_ID

end

create proc update\_publication

@Publication\_ID int,

@Publication\_Name nvarchar(100)

as begin

update publication set Publication\_Name=@Publication\_Name where Publication\_ID=@Publication\_ID

end

create proc get\_publicationid

@Publication\_ID int

as begin

select \* from publication where Publication\_ID=@Publication\_ID

end

5 Subject

create proc show\_subject

as begin

select \* from subjects s , department d where s.Department\_ID=d.Department\_ID

end

create proc save\_subject

@Subject\_Name nvarchar(100)

as begin

insert into subjects values(@Subject\_Name)

end

create proc update\_subject

@Subject\_ID int,

@Subject\_Name nvarchar(100)

as begin

update subjects set Subject\_Name=@Subject\_Name where Subject\_ID=@Subject\_ID

end

create proc get\_subjectid

@Subject\_ID int

as begin

select \* from subjects where Subject\_ID=@Subject\_ID

end

create proc show\_subjectonly

as begin

select \* from subjects

end

# Book

create proc show\_book

as begin

select \* from book

end

create proc save\_book

@name nvarchar(100),

@page int,

@price money,

@edition int,

@quantity int,

@avl\_quantity int,

@date\_of\_entry date,

@status nvarchar(20),

@image\_url varbinary(MAX),

@category nvarchar(50),

@subject\_id int,

@author\_id int,

@publication\_id int,

@bar\_code nvarchar(20),

@SM\_ID int

as begin

insert into book values(@name,@page,@price,@edition,@quantity,@avl\_quantity,@date\_of\_entry,@status,@image\_url,

@category,@subject\_id,@author\_id,@publication\_id, @bar\_code,@SM\_ID)

end

create proc delete\_book

@Book\_ID int

as begin

delete from book where Book\_ID=@Book\_ID

end

create proc edit\_book

@Book\_ID int

as begin

select\* from book where Book\_ID=@Book\_ID

end

create proc update\_book

@Book\_ID int,

@Book\_Name nvarchar(100),

@Page int,

@Price decimal(18,2),

@Edition int,

@Quantity int,

@Avl\_qty int,

@Entry\_Date date,

@status nvarchar(20),

@image\_url varbinary(MAX),

@category nvarchar(50),

@Subject\_ID int,

@Author\_ID int,

@Publication\_ID int,

@bar\_code nvarchar(20),

@SM\_ID int

as begin

update book set Book\_Name=@Book\_Name, Page=@Page,price=@Price,edition=@Edition,

quantity=@Quantity,avl\_quantity=@Avl\_qty,date\_of\_entry=@Entry\_Date,\_status=@status,image\_url=@image\_url, category = @category,

Subject\_ID=@Subject\_ID,Author\_ID=@Author\_ID,

Publication\_ID=@Publication\_ID, bar\_code= @bar\_code,SM\_ID=@SM\_ID

where Book\_ID=@Book\_ID

end

create proc show\_book\_details

as begin

select B.Book\_ID, B.Book\_Name, B.Page, B.price,B.edition,B.quantity,B.avl\_quantity, B.date\_of\_entry,B.\_status,B.image\_url, B.category

S.Subject\_Name,A.Author\_Name, P.Publication\_Name,B.bar\_code, SM.Semester\_Name from

book B JOIN author A ON B.Author\_ID=A.Author\_ID

JOIN publication P ON B.Publication\_ID=P.Publication\_ID

JOIN subjects S ON B.Subject\_ID=S.Subject\_ID

JOIN Semester\_Master SU ON B.SM\_ID=SU.SM\_ID

End

create proc update\_bookquantity

@Book\_ID int,

@quantity int

as begin

update book set avl\_quantity=@quantity where Book\_ID=@Book\_ID

end

create proc get\_book\_by\_supplier

@Supplier\_ID int

as begin

select \* from book where Supplier\_ID=@Supplier\_ID

end

create proc get\_book\_by\_subject

@Subject\_ID int

as begin

select \* from book where Subject\_ID=@Subject\_ID

end

create proc get\_book\_by\_publication

@Publication\_ID int

as begin

select \* from book where Publication\_ID=@Publication\_ID

end

create proc get\_book\_by\_author

@Author\_ID int

as begin

select \* from book where Author\_ID=@Author\_ID

end

# Student

create proc show\_student

as begin

select \* from

student

end

create proc save\_student

@name nvarchar(100),

@address nvarchar(100),

@phone\_no nvarchar(100),

@gender nvarchar(100),

@email nvarchar(100),

@crn nvarchar(20),,

@Image varbinary(MAX),

@bar\_code nvarchar(20),

@Department\_ID int,

@batch nvarchar(20),

@semester int

as begin

insert into student values(@name,@address,@phone\_no,@gender,@email,@crn,@Image,@bar\_code,@Department\_ID,@batch,@semester)

end

create proc delete\_student

@Student\_ID int

as begin

delete from student where Student\_ID=@Student\_ID

end

create proc update\_student

@Student\_ID int,

@name nvarchar(100),

@address nvarchar(100),

@phone\_no nvarchar(100),

@gender nvarchar(100),

@email nvarchar(100),

@crn nvarchar(20),,

@Image varbinary(MAX),

@bar\_code nvarchar(20),

@Department\_ID int,

@batch nvarchar(20),

@semester int

as begin

update student set Student\_Name=@Name,\_address=@address, ph\_no=@phone\_no,gender=@gender,email =@email,crn=@crn,image\_URL=@Image, bar\_code=@bar\_code,batch=@batch,semester=@semester where Student\_ID=@Student\_ID

end

create proc edit\_student

@Student\_ID int

as begin

select \* from student where Student\_ID=@Student\_ID

end

create proc get\_lateststudent

as begin

select Student\_ID from student order by Student\_ID desc

end

# Department

create proc show\_department

as begin

select \* from department

end

create proc save\_department

@Department\_Name nvarchar(100)

as begin

insert into department values(@Department\_Name)

end

create proc edit\_department

@Department\_ID int

as begin

select \* from department where Department\_ID=@Department\_ID

end

create proc update\_department

@Department\_ID int,

@Department\_Name nvarchar(100)

as begin

update department set Department\_Name=@Department\_Name where Department\_ID=@Department\_ID

end

create proc delete\_department

@Department\_ID int

as begin

delete from department where Department\_ID=@Department\_ID

end

# Issue

create proc save\_issuemaster

@User\_ID int,

@Student\_ID int

as begin

insert into issue\_master values(@User\_ID,@Student\_ID)

end

create proc get\_latestissuemasterid

as begin

select IM\_ID from issue\_master order by IM\_ID desc

end

create proc save\_issuedetail

@IM\_ID int,

@Book\_ID int,

@issue\_date datetime,

@return\_date datetime

as begin

insert into issue\_detail values(@IM\_ID,@Book\_ID,@issue\_date,@return\_date)

end

create proc save\_issuemasterhistory

@User\_ID int,

@Student\_ID int

as begin

insert into issue\_master\_history values(@User\_ID,@Student\_ID)

end

create proc save\_issuedetailhistory

@IMH\_ID int,

@Book\_ID int,

@issue\_date datetime,

@return\_date datetime

as begin

insert into issue\_detail\_history values(@IMH\_ID,@Book\_ID,@issue\_date,@return\_date)

end

create proc get\_issuemasterdetails

as begin

select I.IM\_ID,I.Student\_ID,S.Student\_Name,S.\_address,S.crn,S.email,S.gender,S.ph\_no from

issue\_master I Inner join student S on I.Student\_ID=S.Student\_ID

end

create proc get\_issuedetailid

@IM\_ID int

as begin

select ID.ID\_ID,B.Book\_Name,A.Author\_Name,P.Publication\_Name,ID.issue\_date,Id.return\_date from

issue\_detail ID join book B on ID.Book\_ID=B.Book\_ID

join publication P on B.Publication\_ID=P.Publication\_ID

join author A on B.Author\_ID= A.Author\_ID

where ID.IM\_ID=@IM\_ID

end

create proc delete\_issuedetail\_byid

@ID\_ID int

as begin

delete from issue\_detail where ID\_ID=@ID\_ID

end

create proc get\_issuemaster\_by\_studentid

@Student\_ID int

as begin

select \* from issue\_master where Student\_ID=@Student\_ID

end

# Return

create proc check\_for\_returnid\_forstudent

@Student\_ID int

as begin

select \* from return\_master\_history where Student\_ID=@Student\_ID

end

create proc save\_returnmaster

@\_User\_ID int,

@Student\_ID int

as begin

insert into return\_master\_history values(@\_User\_ID,@Student\_ID)

end

create proc save\_returndetail

@RMH\_ID int,

@Book\_ID int,

@issue\_date date,

@return\_date date,

@returned\_date date,

@penalty decimal(10,2)

as begin

insert into return\_detail\_history values (@RMH\_ID,@Book\_ID,@issue\_date,@return\_date,@returned\_date,@penalty)

end

create proc get\_latest\_returnmasterid

as begin

select RMH\_ID from return\_master\_history order by RMH\_ID desc

end

# Subject\_Detail

create proc get\_subjectdetail

@Subject\_ID int

as begin

select \* from subject\_detail where Subject\_ID=@Subject\_ID

end

create proc save\_subject\_url

@Subject\_ID int,

@Image\_URL nvarchar(MAX),

@Date datetime,

@User\_ID int

as begin

insert into subject\_detail values(@Subject\_ID,@Image\_URL,@Date,@User\_ID)

end

# Other User

create proc get\_username

@\_User\_ID int

as begin

select \* from other\_user where \_User\_ID=@\_User\_ID

end

create proc save\_otheruser

@Name nvarchar(20),

@User\_Name nvarchar(20),

@Password nvarchar(20),

@Address nvarchar(50),

@Phone\_No nvarchar(20),

@Email\_ID nvarchar(50),

@Gender nvarchar(10),

@Type nvarchar(20)

as begin

insert into other\_user values (@Name,@User\_Name,@Password,@Address,@Phone\_No,@Email\_ID,@Gender,@Type)

End

create proc update\_otheruser

@User\_ID int,

@Name nvarchar(20),

@User\_Name nvarchar(20),

@Password nvarchar(20),

@Address nvarchar(50),

@Phone\_No nvarchar(20),

@Email\_ID nvarchar(50),

@Gender nvarchar(10),

@Type nvarchar(20)

as begin

update other\_user set \_Name=@Name,\_User\_Name=@User\_Name, \_Password=@Password,\_Address= @Address, Phone\_No =@Phone\_No ,

Email\_ID= @Email\_ID, Gender =@Gender, \_Type=@Type where \_User\_ID =@User\_ID

end

create proc edit\_otheruser

@User\_ID int

as begin

select \* from other\_user where \_User\_ID =@User\_ID

end

create proc check\_verified\_user

@User\_ID int

as begin

select \* from user\_verified where \_User\_ID=@User\_ID

end

create proc verified

@UV\_ID int,

@Verified bit

as begin

update user\_verified set verified=@Verified where UV\_ID=@UV\_ID

end

create proc save\_userverified

@User\_ID int,

@Code nvarchar(20),

@Verified bit

as begin

insert into user\_verified values(@User\_ID,@Code,@Verified)

end

create proc bindThisUser

@User\_ID int

as begin

select \* from user\_create where \_User\_ID=@User\_ID

end

create proc bindOtherUser

@User\_ID int

as begin

select \* from user\_create where \_User\_ID=@User\_ID

end

create proc get\_otheruser\_byname

@\_User\_Name nvarchar(100)

as begin

select\* from other\_user where \_User\_Name=@\_User\_Name

end

create proc update\_userpassword

@User\_ID int,

@Password nvarchar(100)

as begin

update user\_create set \_password=@Password where \_User\_ID=@User\_ID

end

create proc update\_otheruserpassword

@User\_ID int,

@Password nvarchar(100)

as begin

update other\_user set \_Password=@Password where \_User\_ID=@User\_ID

end

# Semester

create proc show\_semester

as begin

select \* from semester

end

create proc save\_semester

@Semester\_Name nvarchar(100),

@Date\_From date,

@Date\_To date,

@Penalty decimal(18,2)

as begin

insert into semester values(@Semester\_Name,@Date\_From,@Date\_To,@Penalty)

end

create proc edit\_semester

@Semester\_ID int

as begin

select \* from semester where Semester\_ID=@Semester\_ID

end

create proc update\_semester

@Semester\_ID int,

@Semester\_Name nvarchar(100),

@Date\_From date,

@Date\_To date,

@Penalty decimal(18,2)

as begin

update semester set Semester\_Name=@Semester\_Name, date\_from=@Date\_From,date\_to=@Date\_To,

penlty\_rate=@Penalty where Semester\_ID=@Semester\_ID

end

create proc delete\_semester

@Semester\_ID int

as begin

delete from semester where Semester\_ID=@Semester\_ID

end

# Teacher

create proc save\_teacher

@name nvarchar(100),

@address nvarchar(100),

@phone\_no nvarchar(100),

@gender nvarchar(100),

@email nvarchar(100),

@image\_URL varbinary(MAX),

@bar\_code nvarchar(20),

@Department\_ID int,

@subject\_assigned int

as begin

insert into teacher values(@name,@address,@phone\_no,@gender,@email,@image\_URL, @bar\_code, @Department\_ID, @subject\_assigned)

end

create proc edit\_teacher

@Teacher\_ID int

as begin

select \* from teacher where Teacher\_ID=@Teacher\_ID

end

create proc update\_teacher

@Teacher\_ID int,

@Teacher\_Name nvarchar(100),

@\_address nvarchar(100),

@ph\_no nvarchar(100),

@gender nvarchar(10),

@email nvarchar(100),

@image\_URL varbinary(MAX),

@bar\_code nvarchar(20),

@Department\_ID int,

@subject\_assigned int

as begin

update teacher set Teacher\_Name=@Teacher\_Name,\_address=@\_address, ph\_no=@ph\_no,gender=@gender,email =@email,image\_URL=@image\_URL, bar\_code=@bar\_code, Department\_ID=@Department\_ID, subject\_assigned=@subject\_assigned where Teacher\_ID=@Teacher\_ID

end

create proc delete\_teacher

@Teacher\_ID int

as begin

delete from teacher where Teacher\_ID=@Teacher\_ID

end

create proc get\_teacherdetail

@Teacher\_ID int

as begin

select \* from teacher where Teacher\_ID=@Teacher\_ID

end

create proc get\_latestteacher

as begin

select Teacher\_ID from teacher order by Teacher\_ID desc

end

create proc show\_teacher

as begin

select \* from teacher

end

# Issue for teacher

create proc save\_issuemaster\_teacher

@User\_ID int,

@Teacher\_ID int

as begin

insert into issue\_master\_teacher values(@User\_ID, @Teacher\_ID)

end

create proc get\_latestissuemasterid\_teacher

as begin

select IMT\_ID from issue\_master\_teacher order by IMT\_ID desc

end

create proc save\_issuedetail\_teacher

@IMT\_ID int,

@Book\_ID int,

@issue\_date datetime,

@return\_date datetime

as begin

insert into issue\_detail values(@IMT\_ID,@Book\_ID,@issue\_date,@return\_date)

end

create proc save\_issuemasterhistory\_teacher

@User\_ID int,

@Teacher\_ID int

as begin

insert into issue\_master\_history\_teacher values(@User\_ID,@Teacher\_ID)

end

create proc save\_issuedetailhistory\_teacher

@IMHT\_ID int,

@Book\_ID int,

@issue\_date datetime,

@return\_date datetime

as begin

insert into issue\_detail\_history\_teacher values(@IMHT\_ID,@Book\_ID,@issue\_date,@return\_date)

end

create proc get\_issuemasterdetails\_teacher

as begin

select I.IMT\_ID,T. Teacher\_ID,T.Teacher\_Name,T.\_address, T.email,T.gender,T.ph\_no from

issue\_master\_teacher I Inner join teacher T on I.Teacher\_ID =T. Teacher\_ID

end

create proc get\_issuedetailid\_teacher

@IMT\_ID int

as begin

select ID.IDT\_ID,B.Book\_Name,B.Author\_Name,B.Publication\_Name,B.Supplier\_Name,ID.issue\_date,Id.return\_date from

issue\_detail\_teacher ID join book B on ID.Book\_ID=B.Book\_ID

where ID.IMT\_ID=@IMT\_ID

end

create proc delete\_issuedetail\_byid\_teacher

@IDT\_ID int

as begin

delete from issue\_detail\_teacher where IDT\_ID=@IDT\_ID

end

create proc get\_issuemaster\_by\_teacherid

@Teacher\_ID int

as begin

select \* from issue\_master\_teacher where Teacher\_ID =@Teacher\_ID

end

create proc get\_issuedetails\_teacher

@IMT\_ID int

as begin

select I.IDT\_ID,B.Book\_Name,A.Author\_Name,P.Publication\_Name,S.Supplier\_Name,I.issue\_date,I.return\_date

from issue\_detail\_teacher I join book B on I.Book\_ID=B.Book\_ID

join supplier S on I.Supplier\_ID=s.Supplier\_ID

join author A on I.Author\_ID=A.Author\_ID

join publication P on I.Publication\_ID=P.Publication\_ID

where IMT\_ID=@IMT\_ID

end

# Warning Mail

create proc getwarningemail

@date\_now date

as begin

select IM.IM\_ID,S.Student\_Name from issue\_master IM join issue\_detail ID on IM.IM\_ID=ID.IM\_ID join student S on IM.Student\_ID=S.Student\_ID where DATEDIFF(day,ID.return\_date,@date\_now)>7

end

create proc get\_student\_byname

@Student\_Name nvarchar(100)

as begin

select \* from student where Student\_Name=@Student\_Name

end

create proc get\_teacherdetails\_bybarcode

@bar\_code int

as begin

select \* from teacher where bar\_code=@bar\_code

end

create proc get\_studentdetails\_bybarcode

@bar\_code int

as begin

select \* from student where bar\_code=@bar\_code

end

create proc get\_bookdetail\_bybarcode

@bar\_code int

as begin

select \* from book where bar\_code=@bar\_code

end

# Semester Master & Detail