

1.

Email (FromName, ToName, Subject, Message, DateOfMessage)

Write a program to insert mail in Email table.

Write a program to display message for given ToName in descending order of DateOfMessage.

2.

Complaint (HostelName, CollegeName, StudentName, Date, Complaint, Complaint Type)

Complaint Type may be one of following (to be selected from Drop Down): Electrical, Cleaning, Water, Timing, Food

Write a program to insert complaint.

Write a program to display complaints for selected complaint type, say, water, recorded between given two dates.

3

Write a program to accept student data and to print mark sheet on new page.

Roll No	TextBox
Name	TextBox
WAD Marks Out of 40	TextBox
IT Marks Out of 40	TextBox
BEPS Marks Out of 40	TextBox
SE Marks Out of 40	TextBox
Print Mark Sheet Button	

Calculate on new page: Total, Percentage, and Grade.

Grade=Fail if failed in any subject $\leq 35\%$ marks of the subject's full mark.

Grade=Fail if in any subject the marks is < 14

Grade=Pass if percentage between 35 and 49.99

Grade=Second if percentage between 50 and 59.99

Grade=First if percentage between 60 and 69.99

Grade=Distinction if percentage 70 or above

Print Mark Sheet in proper format, for example,

College Name

Address

Roll Number	20
Name	XYZ ABC PQR

Subject	Obtained Marks	Passing Marks	Total Marks
WAD	30	14	40
IT	32	14	40
BEPS			

SE			
Total	125		160
Percentage	76%		
Grade	Distinction		

4.

Invoice

	Items	Rate	Quantity
	Item-1 Checkbox	Display	TextBox
	Item-2 Checkbox	Display	TextBox
	Item-3 Checkbox	Display	TextBox
	Item-4 Checkbox	Display	TextBox
	Item-5 Checkbox	Display	TextBox
		Place Order Button	

On next page confirm order by displaying full bill with price and Total

Give Discount based on following

If Total > 500 and <=1000 5%

If Total > 1000 and <=2000 10%

If Total > 2000 and <=5000 20%

If Total > 5000, 30%

When Order is confirmed, add record in to database.

Design record structure in such a way that one record can store information of entire order.

5

Write a program to add record in bank database table "Account" (Account Number, Date, Operation (Deposit/Withdraw), Amount, Current Balance).

Write a program for Online Balance Transfer. Accept From Account, To Account, Amount to be transferred

6.

Create table SALES and add few records in that table.

(Item Code, Date, Quantity, Rate, Customer Name, ProcessedYesNo)

Write a program to update ItemMaster Table for unprocessed records.

ItemMaster(Item Code, Current Stock, ReOrderLevel)

Write a program to display all items whose stock is less than
ReOrderLevel.