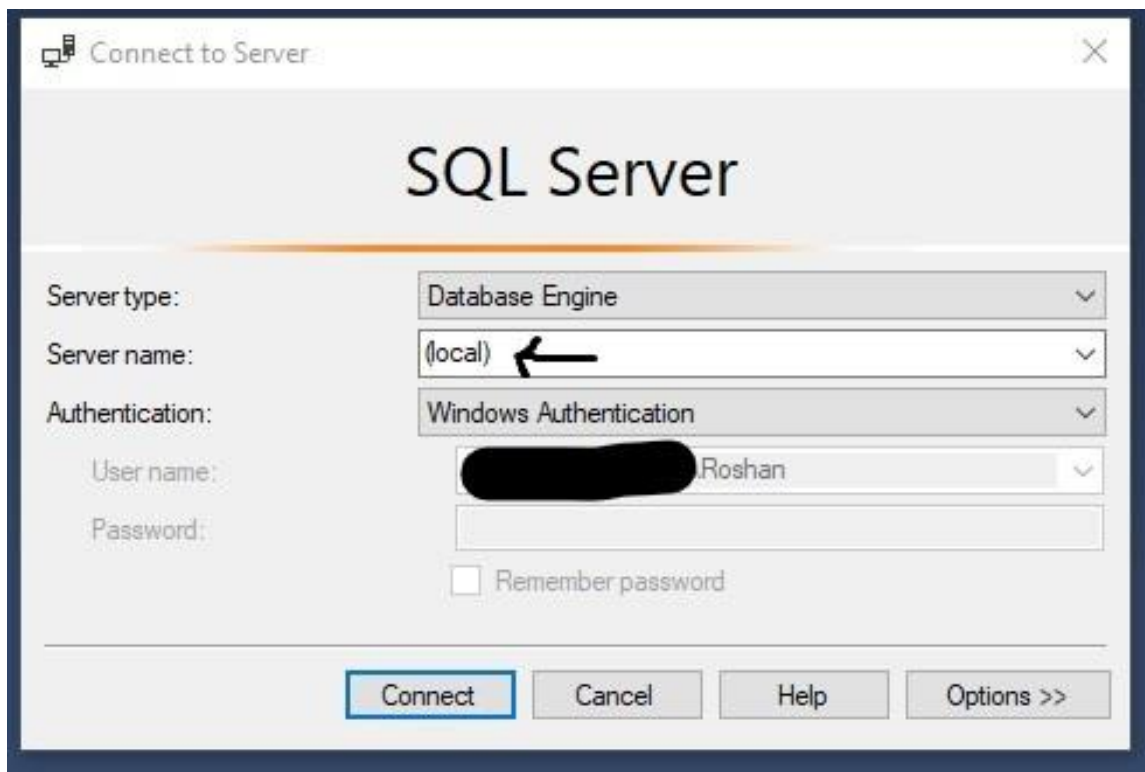


Introduction

Aastha Departmental Store project is a software that can store and manage the information of user, customer, products, product's category and sub category. This software consists of 5 main forms and they are main form (customer form), user form, category form, sub category and product form.

1. To login to the system, first you have to create database in your local server in SQL Server Management Studio.
2. Type "(local)" in your server name with Windows Authentication and then Click on connect.



3. After connecting the local server, right click on Databases folder and click on new database then following image will appear.

New Database

Select a page

- General
- Options
- Filegroups

Script Help

Database name: AasthaDB

Owner: <default>

☒ Use full-text indexing

Database files:

Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth / Maxsize	Pa
AasthaDB	ROWS...	PRIMARY	8	By 64 MB, Unlimited	C:
AasthaDB_...	LOG	Not Applicable	8	By 64 MB, Unlimited	C:

Connection

Server: DESKTOP-5STJ504

Connection: DESKTOP-5STJ504\Roshan

[View connection properties](#)

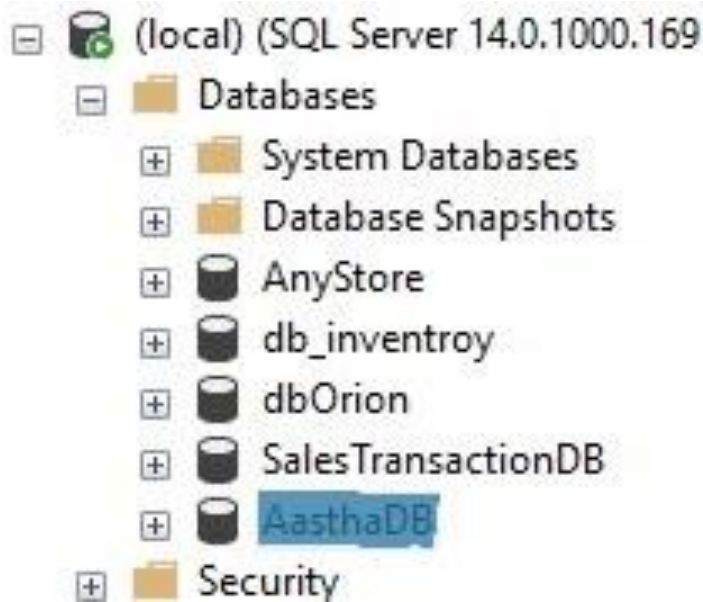
Progress

Ready

Add Remove

OK Cancel

Enter "AasthaDB" in Database Name field and click OK. 'AasthaDB' database will be created as shown in the below picture.



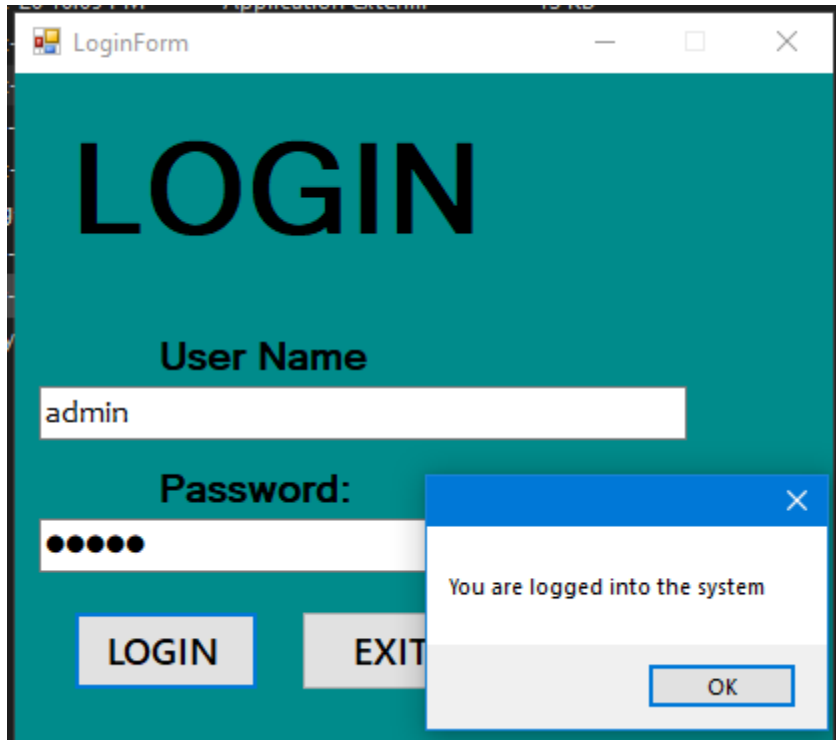
4. Then Open Sql_Script.sql in SQL Server from the given folder and then execute the code. After successfully executing the code, then you can run the visual studio project.

Name	Date modified	Type	Size
DepartmentalStoreApp	23-Sep-16 4:11 PM	File folder	
Images	14-Sep-16 4:19 PM	File folder	
Department Documentation.pdf	25-Dec-20 9:57 AM	Chrome HTML Do...	258 KB
Event help file.docx	25-Dec-20 9:52 AM	Microsoft Word D...	372 KB
Sql_Script.sql	24-Dec-20 10:07 PM	Microsoft SQL Ser...	20 KB

5. Afterwards, open visual studio project in DepartmentStoreApp folder and then run the project.

To go the system, you should login from the login form with authorized username and password.

Type 'admin' in username and password to login.



This is login form where we can login by login button and then main form will open where you go to different forms like user form, category form, sub category form, product form and search form.

In the main form, you can go to different forms from menu tabs in the upper menu. You can enter the customer details in the main details and the product from their category and sub category they have purchased then after you can proceed to billing form by clicking on billing button.

You can also add VAT or give discount to the customer by clicking on VAT or Discount button.

The screenshot displays the 'Departmental Store Management System' interface. At the top is a menu bar with 'ADMIN', 'CATEGORY', 'SUB CATEGORY', 'PRODUCT', 'SEARCH', 'REPORT', and 'HELP'. The main area is divided into several sections:

- SalesGroup:** Contains a form for customer details (Customer Name, Address, SalesDate, Contact, Email) with 'Add', 'Edit', and 'Delete' buttons. To the right is a table of sales records.

SalesCod	Customer	SalesDate	Customer	ContactN	Address
1	Bimarsh	1/1/2016	bimarsh...	984564...	Bharatp...
3	Ram	11/22/2...	ram@e...	984561...	Bharatp...
1004	asda	12/6/20...	jgj	jhgjhg	hgjh
2008	reward	12/6/20...	reward...	984512...	sauraha
3007	Resham...	2/17/20...	resham...	985626...	Bharatp...
- Sales:** Contains a form for selecting Category, Sub Category, Product, and Quantity. Below it is a table of sales items.

SalesId	ProductId	ProductName	Rate	SalesQuantity	Amount
1015	3	Pantene 300ml	500.00	3	1500
- Discount:** Includes a checkbox for 'Allow Discount' and radio buttons for 'Percentage' and 'Amount'. The current value is 0.
- VAT:** Includes a checkbox for 'VAT'. The current value is 0.
- Billing Amount:** Includes buttons for 'View Gross Amount', 'View Net Total', and 'Billing'. It shows 'Gross Amount: 1500' and 'Net Amount: 0'.

The bottom status bar shows 'Welcome: Guest' and the timestamp '11/16/2017 12:58:52 PM'.

After you can go to user form by clicking on Admin tab and sub menu which say 'Manage User' where you can add info of new user, update and delete it as well.

UserForm

MANAGE USER

Categories

User Name:

Password:

Confirm Password:

Created By:

Role: **Admin**

Is Active: **Active**

Created Date: 2/21/2017

Add
 Update
 Delete

	UserId	UserNan	Password	Role	CreatedE	CreatedE	IsActive
▶	1	roshan	roshan	Admin	roshan	2/21/2...	Active
	3	ram	ram	User	roshan	2/21/2...	Active
	1002	roshan	ros	User	Reward	7/4/2...	Active
	2002	suman	suman	User	Roshan	11/14/...	Active

Then, after you close user form, you can go to category form where you can add, update and delete the category details of products.

Category Form

MANAGE CATEGORY

Categories

Category:

Description:

Add
 Update
 Delete

	CategoryId	CategoryName	Description
▶	1	Shampoo	This is of shamp...
	3	Hair Oil	This fall in hair ...

Afterwards, go to sub category form by clicking on sub category tab menu. In the category form, you can insert, update or delete sub category details of products.

SubCategoryForm

MANAGE SUB CATEGORY

Categories

Sub Category:

Category:

Description:

	SubCategory	SubCategory	CategoryNan	Description
1		Sunsilk	Shampooo	This is Sun...
3		Pantene	Shampooo	This is pant...
5		OLIV	Hair Oil	This is oliv ...
7		Almond H...	Hair Oil	This is alm...
8		Navaratna ...	Hair Oil	This is nav...

Go to product form by clicking on product tab menu. In product form, you can insert, update or delete the details of products.

ProductForm

MANAGE PRODUCTS

Categories

Product Name:

Sub Category:

Rate:

Mfg Date: Exp Date: Stock Quantity:

Threshold value:

	Product	SubCat	Product	Rate	Quantit	Threshc	MfgDa	ExpDat
1		Sunsilk	Sunsi...	400.00	100	350	11/16...	11/16...
3		Pant...	Pant...	500.00	100	400	11/16...	11/16...
1003		Alm...	Almo...	300.00	100	250	12/10...	12/2...
1004		OLIV	Oliv ...	350.00	50	300	12/2...	12/2...
2003		Nava...	Nava...	80.00	15	50	12/2...	12/2...

Lastly, after those forms, you can go to search form by clicking on search tab where you can search info of user or product details.

The given image below is User Search windows.

Search User

User Name: Sun

	Product	SubCat	Product	Rate	Quantit	Threshc	MfgDat	ExpD
▶	1	Sunsilk	Sunsi...	400.00	100	350	11/16...	11/16