

SQL Connection

- Install SQL SMS, [SQL Server Downloads | Microsoft](#) (Express Edition)

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Developer

SQL Server 2022 Developer is a full-featured free edition, licensed for use as a development and test database in a non-production environment.

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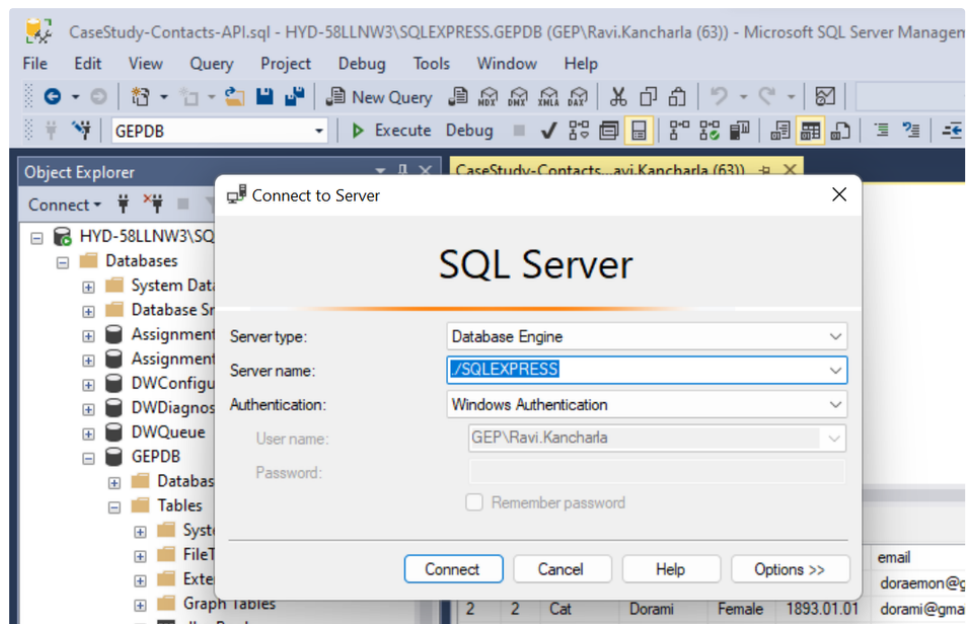


Express

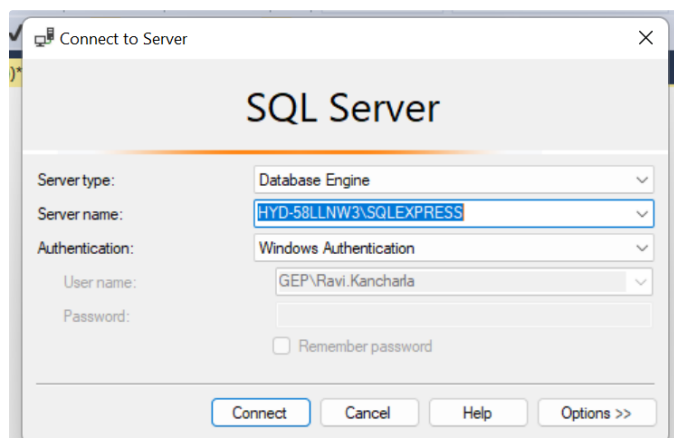
SQL Server 2022 Express is a free edition of SQL Server, ideal for development and production for desktop, web, and small server applications.

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- Connect to SQL using this Server Name for personal laptops



Use this Server Name for Company Laptop



- Now create a Database

```
create database GEPDB
use GEPDB
```

- Create Table

```
create table contact
(
    id int identity(1,1),
    firstname varchar(30),
    lastname varchar(30),
    gender varchar(30),
    dob varchar(30),
    email varchar(30),
    phone varchar(30),
    city varchar(30),
    state varchar(30),
    country varchar(30),
    picture varchar(100)
);
select * from contact
```

- Insert Values as mentioned.

```
CaseStudy-Contacts...avi.Kancharla (63)* X
create database GEPDB
use GEPDB
create table contact
(
    id int identity(1,1),
    firstname varchar(30),
    lastname varchar(30),
    gender varchar(30),
    dob varchar(30),
    email varchar(30),
    phone varchar(30),
    city varchar(30),
    state varchar(30),
    country varchar(30),
    picture varchar(100)
);
select * from contact

insert into contact values ('Cat','Doraemon','Male','1883.01.01','doraemon@gmail.com','11111','Study Table 1','Tokyo','Japan','.\assets\Doraemon.jpg')
insert into contact values ('Cat','Dorami','Female','1893.01.01','dorami@gmail.com','22222','Study Table 2','Future','Multiverse','.\assets\Dorami.jpg')
insert into contact values ('Cat','Dorami dup','Female','1893.01.01','dorami@gmail.com','22222','Study Table 2','Future','Multiverse','.\assets\Dorami.jpg')
insert into contact values ('Hero','Nobitha','Male','1902.04.27','nobitha@gmail.com','33333','Home1','Tokyo','Japan','.\assets\Nobitha.jpg')
insert into contact values ('Heroine','Shizuka','Female','1901.08.28','shizuka@gmail.com','44444','Home2','Tokyo','Japan','.\assets\Shizuka.jpg')

drop table contact
```

- Now you can see this output

```
CaseStudy-Contacts...avi.Kancharla (63)* X
create database GEPDB
use GEPDB
create table contact
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    id int identity(1,1),
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drop table contact
```

91%

Results Messages

	id	firstname	lastname	gender	dob	email	phone	city	state	country	picture
1	1	Cat	Doraemon	Male	1883.01.02	doraemon@gmail.com	11311	Study Table 1	Tokyo	Japan	.\assets\Doraemon.jpg
2	2	Cat	Dorami	Female	1893.01.01	dorami@gmail.com	22223	Study Table 2	Future	Multiverse	.\assets\Dorami.jpg
3	3	Hero	Nobitha	Male	1902.04.27	nobitha@gmail.com	33333	Home1	Tokyo	Japan	.\assets\Nobitha.jpg
4	4	Heroine	Shizuka	Female	1901.08.28	shizuka@gmail.com	44444	Home2	Tokyo	Japan	.\assets\Shizuka.jpg
5	11	Angry	Jian	Male	1900.08.09	jian@gmail.com	55555	Home 3	Tokyo	Japan	.\assets\Jian.jpg
6	12	Stylish	Sunio	Male	1991.04.04	sunio@gmail.com	66666	Home 4	Tokyo	Hawaii	.\assets\Suneo.jpg