

Name: Saima L. Salik

Date:11/16/21

Year and Section: 3-BSCS-B

MYSQL Installation

The screenshot shows a Microsoft Edge browser window with the URL <https://dev.mysql.com/downloads/?fbclid=IwAR3f6dmBUG5D-SqBaDYD8DNJkA4k0MpP0jqJuvGynrgcfXQi8vagOTskH4>. The page title is "MySQL Community Downloads". The content lists various MySQL products and tools:

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Visual Studio
- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/.NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives

At the bottom, there is an Oracle logo and the text: "© 2021, Oracle Corporation and/or its affiliates". Below that are links to Legal Policies, Privacy Rights, Terms of Use, Trademark Policy, Contributor Agreement, and Cookie Preferences.

The screenshot shows a Microsoft Edge browser window with the URL <https://dev.mysql.com/downloads/mysql/>. The page title is "MySQL :: Download MySQL Community Server". The content displays the MySQL Community Server 8.0.27 release:

General Availability (GA) Releases **Archives** **MySQL Documentation**

MySQL Community Server 8.0.27

Select Operating System: Looking for previous GA versions?

Recommended Download:

MySQL Installer for Windows
All MySQL Products. For All Windows Platforms.
In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the standalone MSI packages.

Windows (x86, 32 & 64-bit), MySQL Installer MSI [Go to Download Page >](#)

Other Downloads:

At the bottom, there is a search bar and a taskbar with various pinned icons.

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- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
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Open File - Security Warning

Do you want to run this file?

Name: ...wnloads\mysql-installer-web-community-8.0.27.1.msi
Publisher: Oracle America, Inc.
Type: Windows Installer Package
From: C:\Users\user\Downloads\mysql-installer-web-comm...

Always ask before opening this file

While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust.
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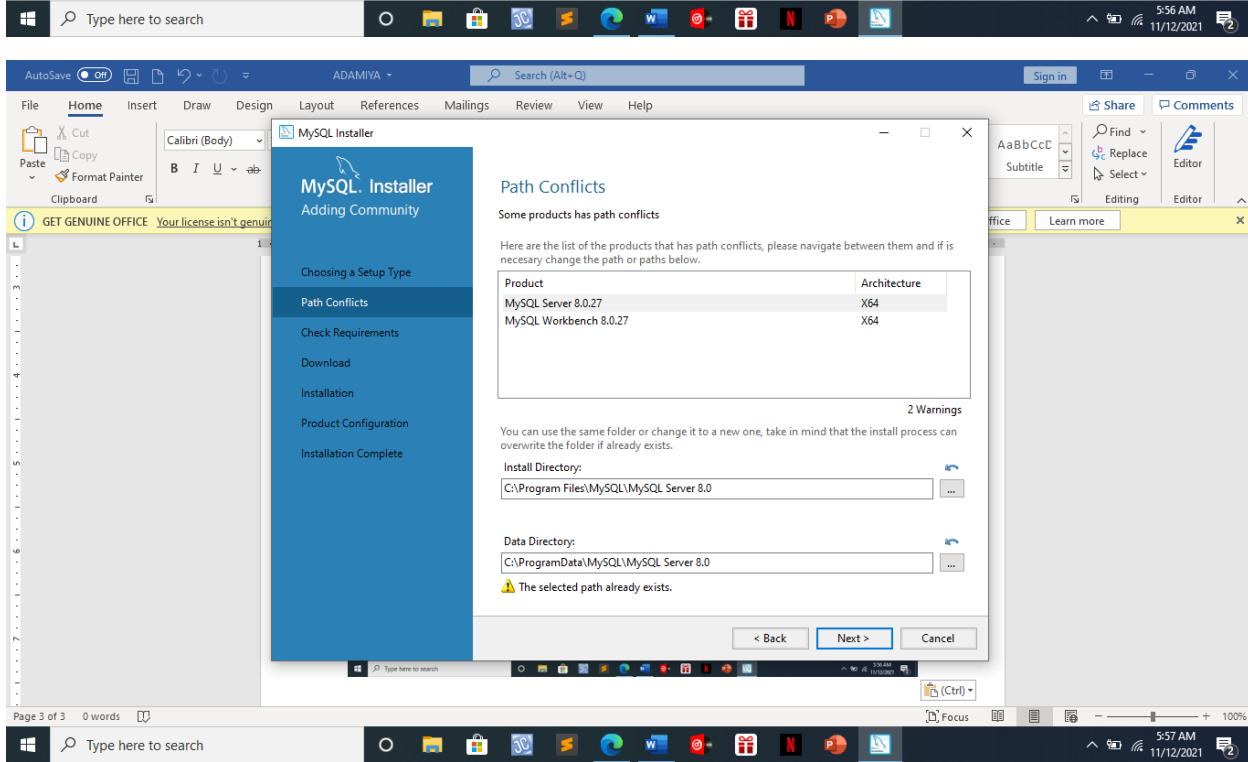
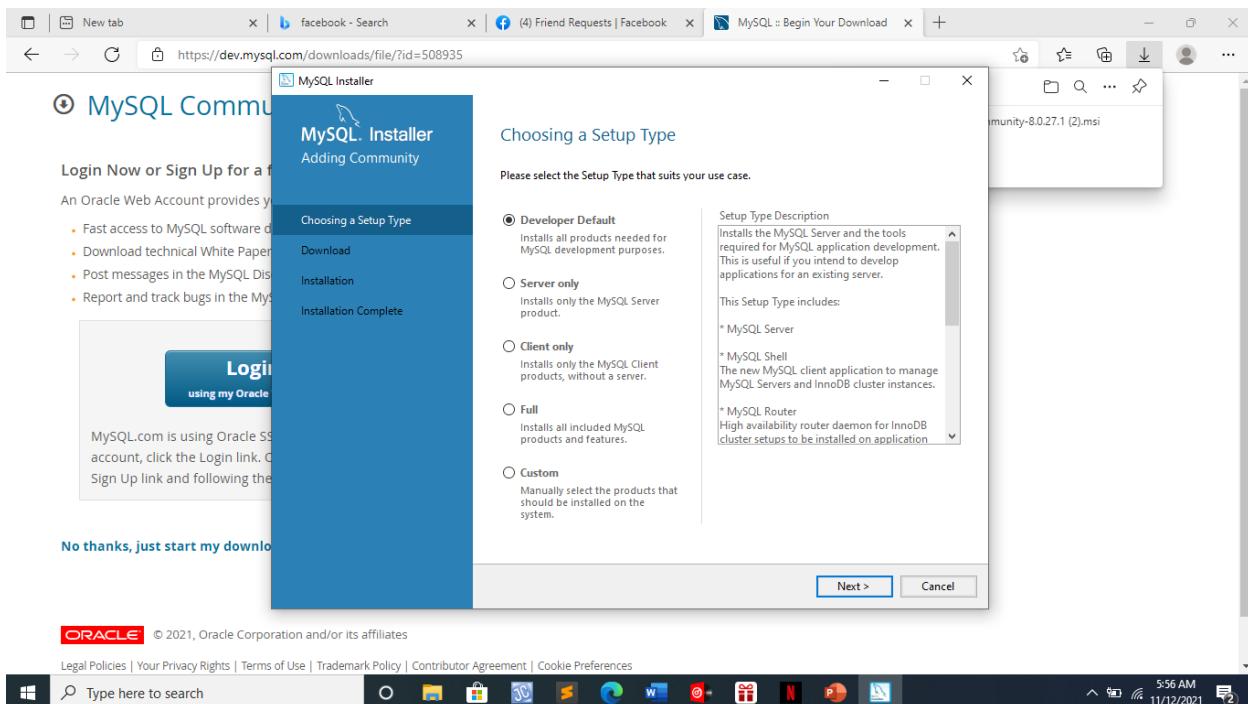
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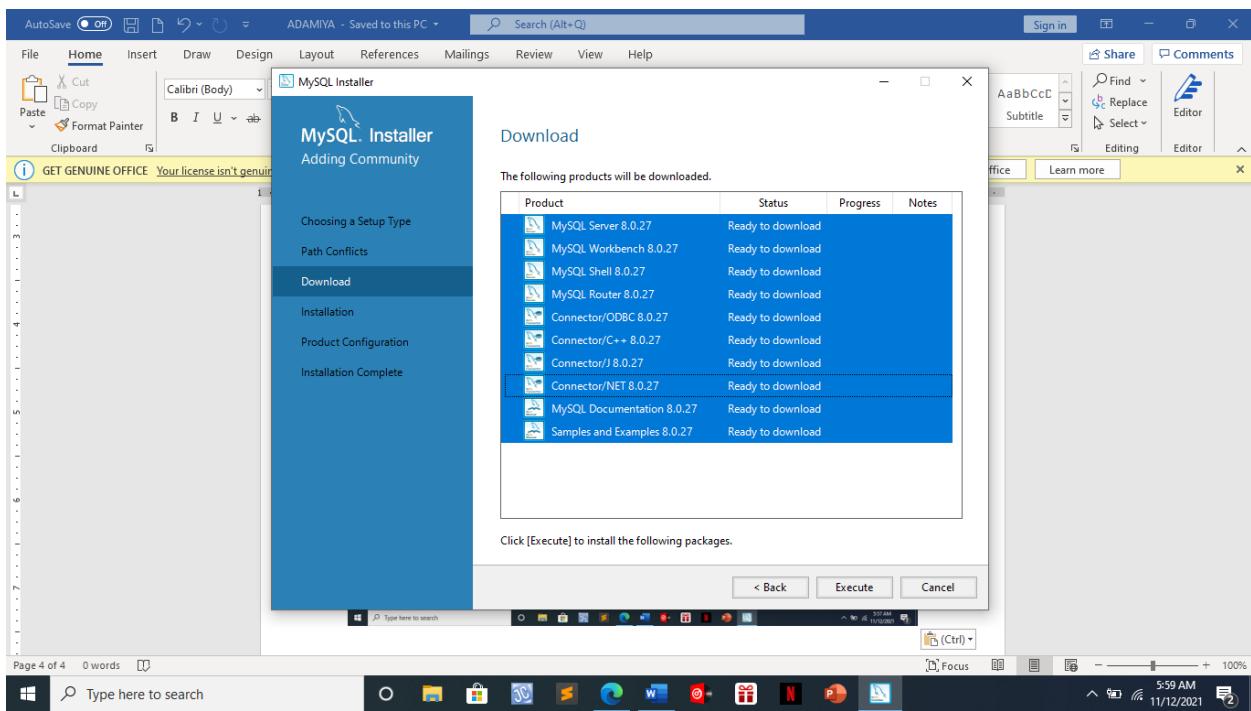
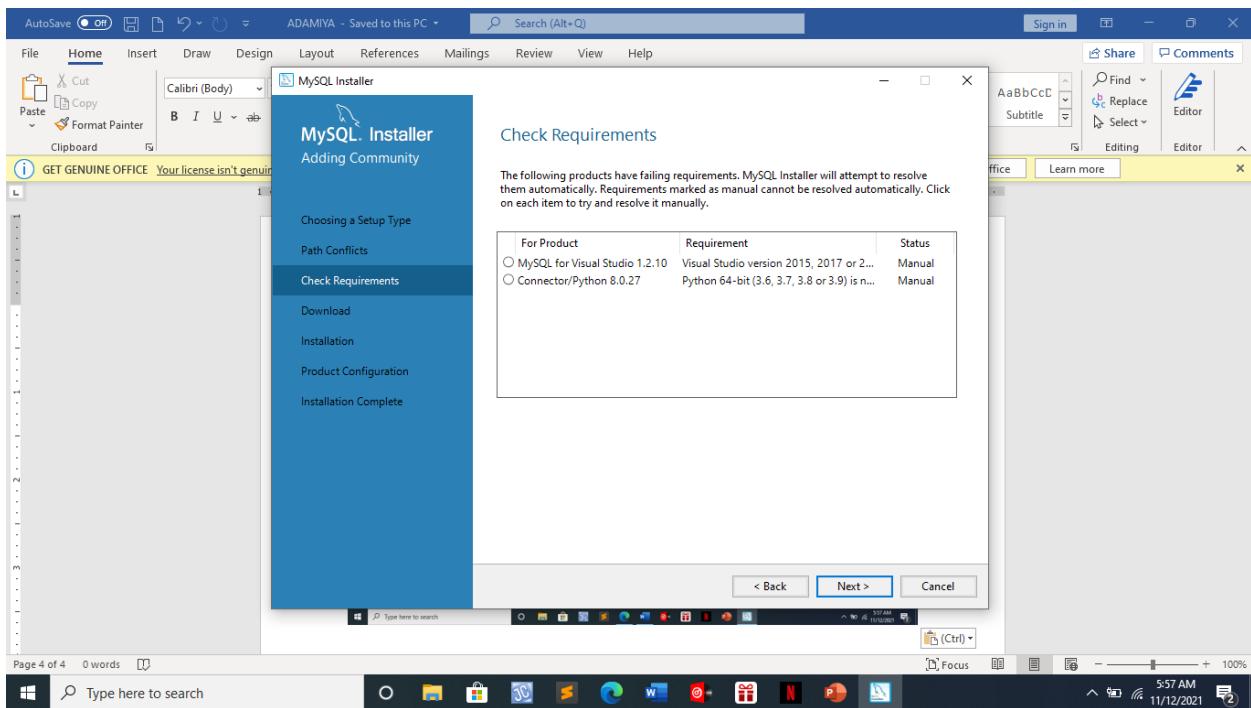
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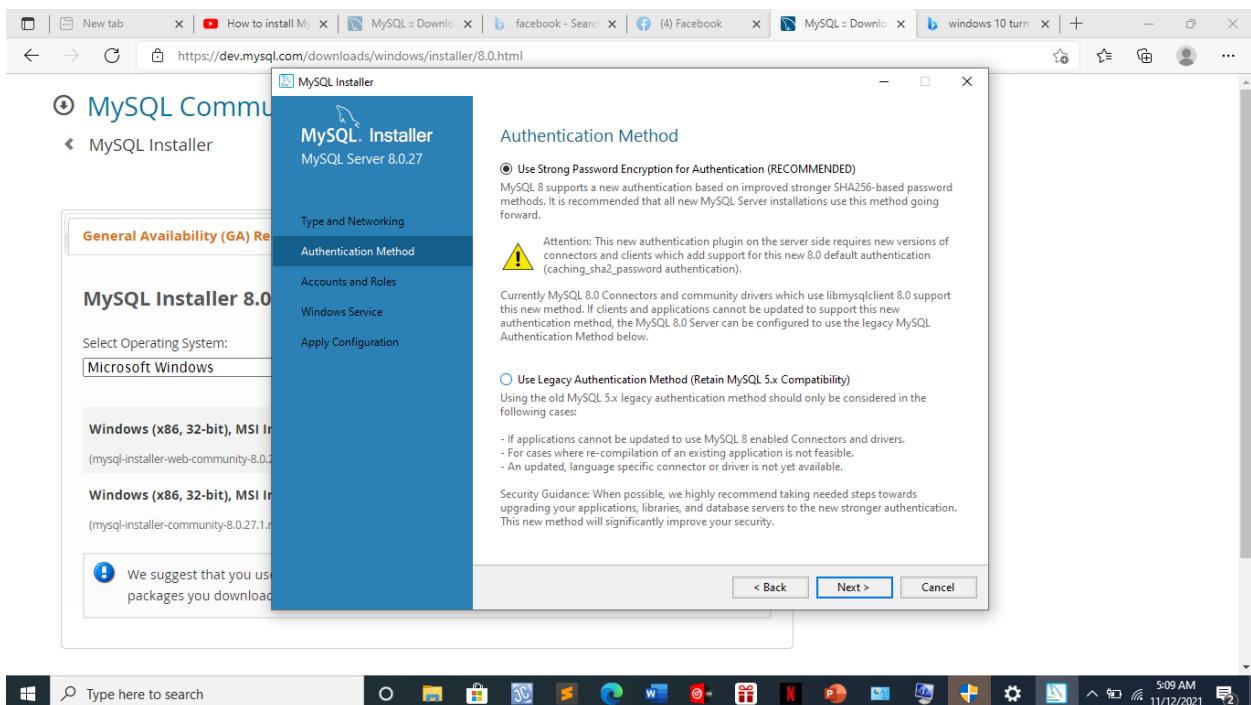
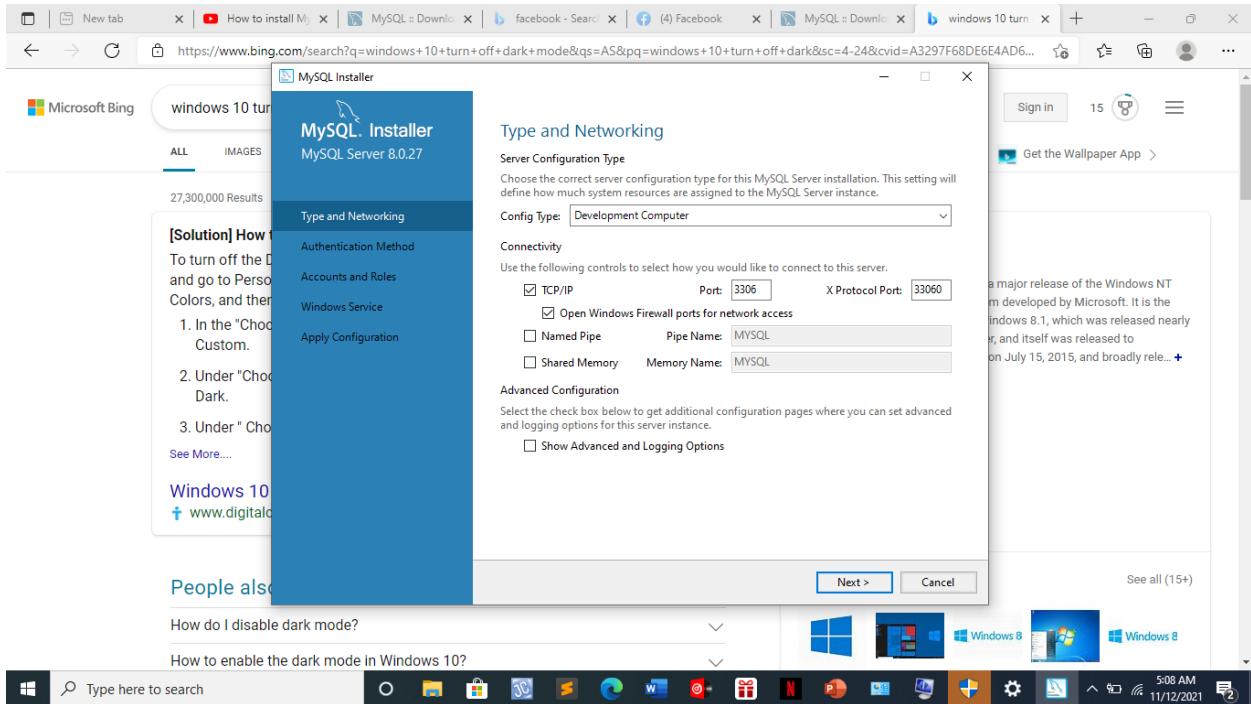
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Publisher: Oracle America, Inc.
Type: Windows Installer Package
From: C:\Users\user\Downloads\mysql-installer-web-comm...

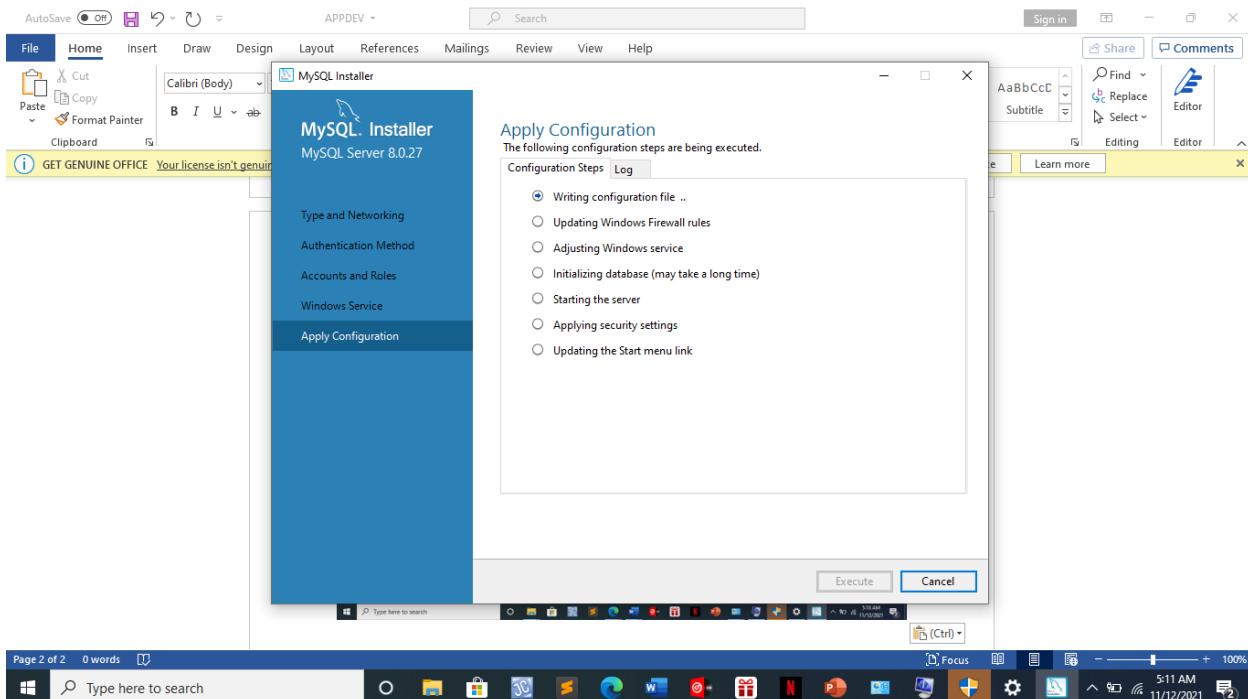
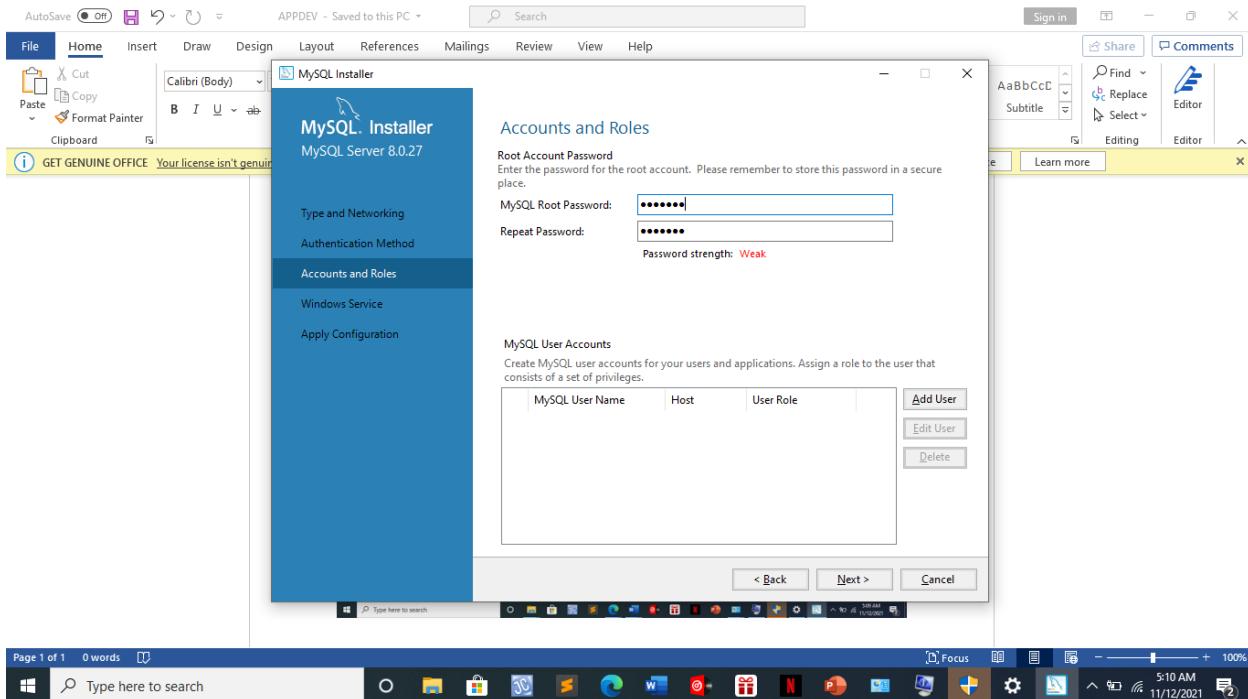
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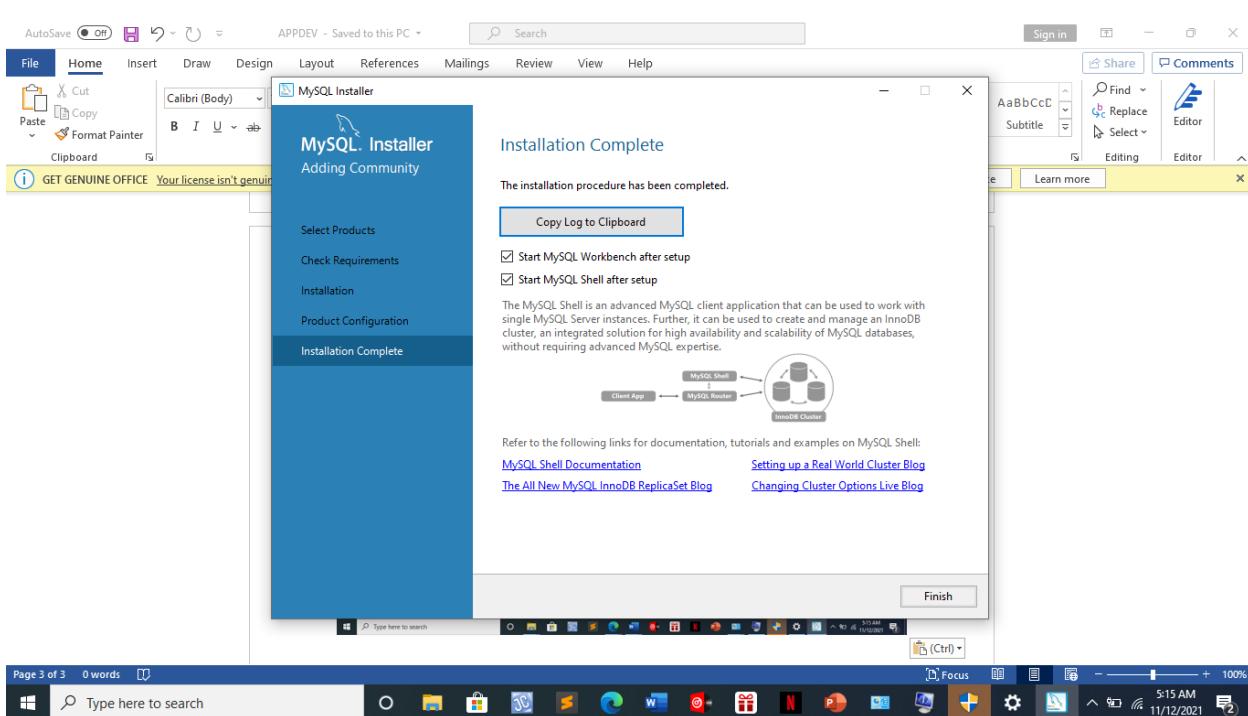
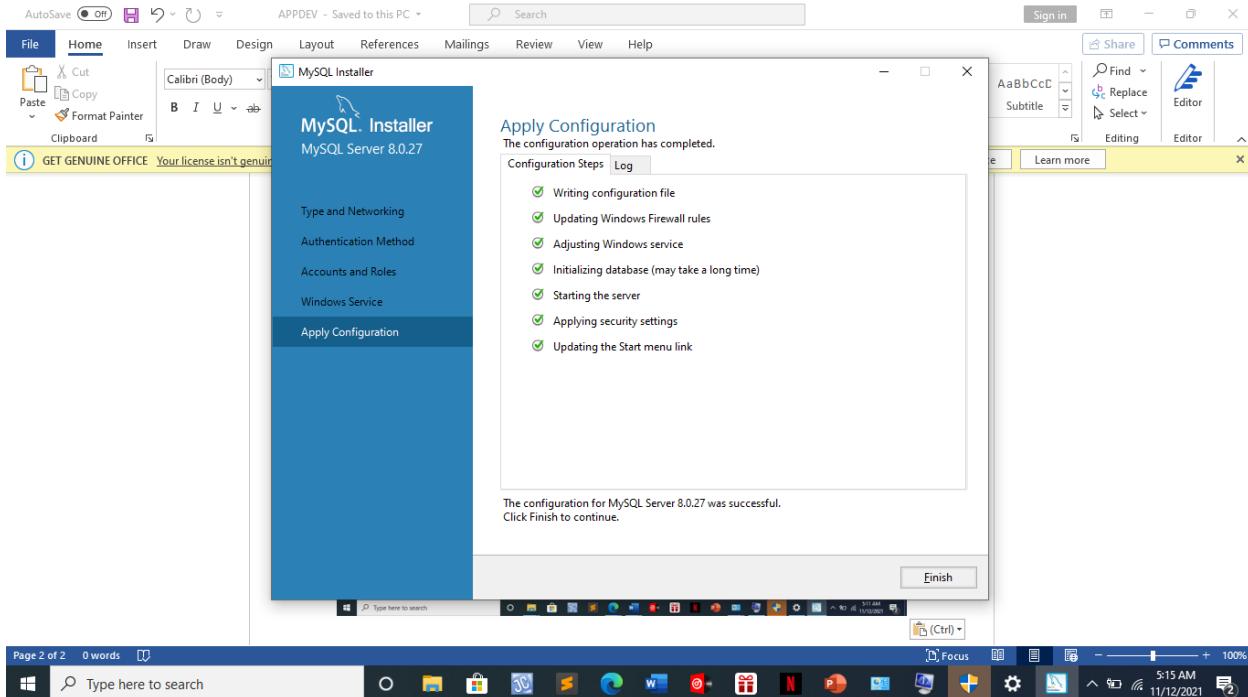
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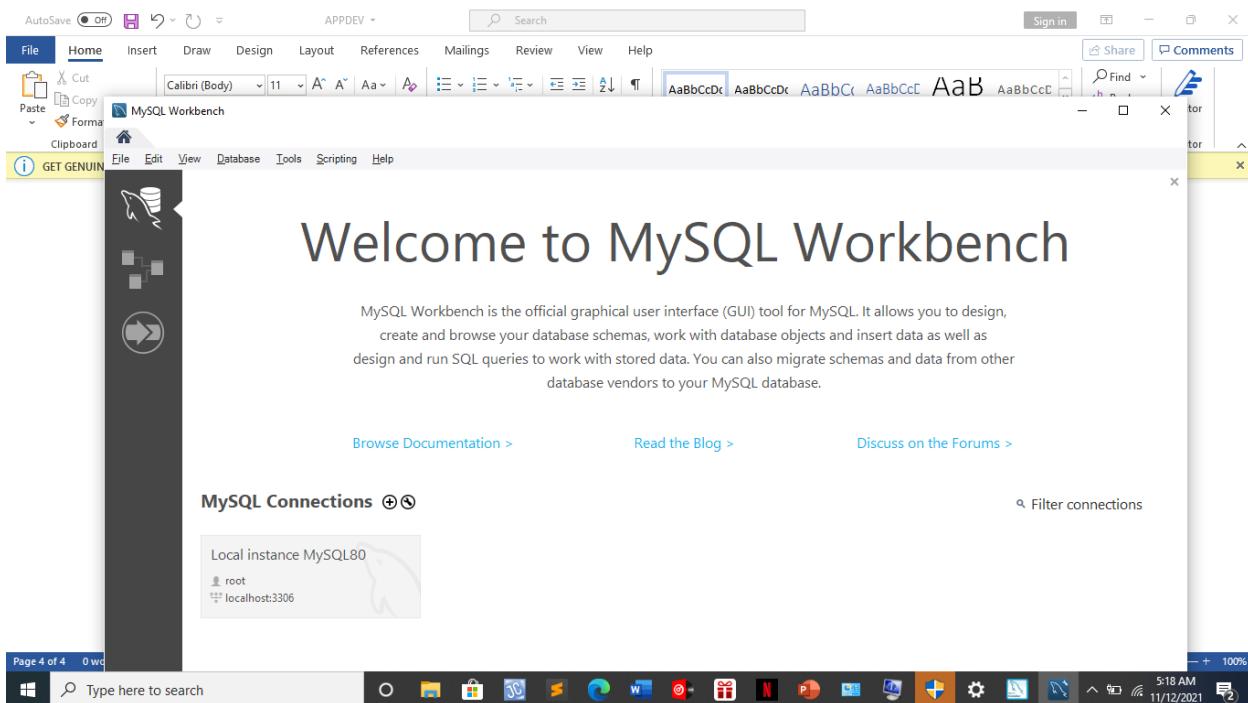
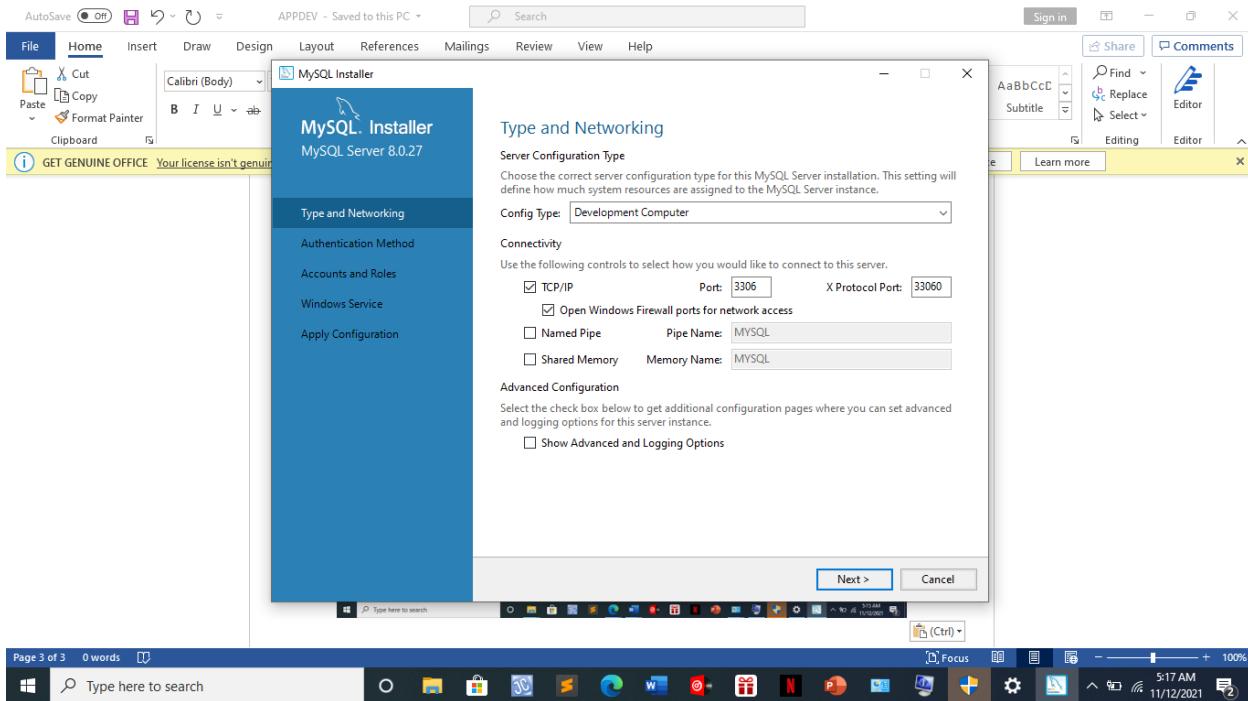


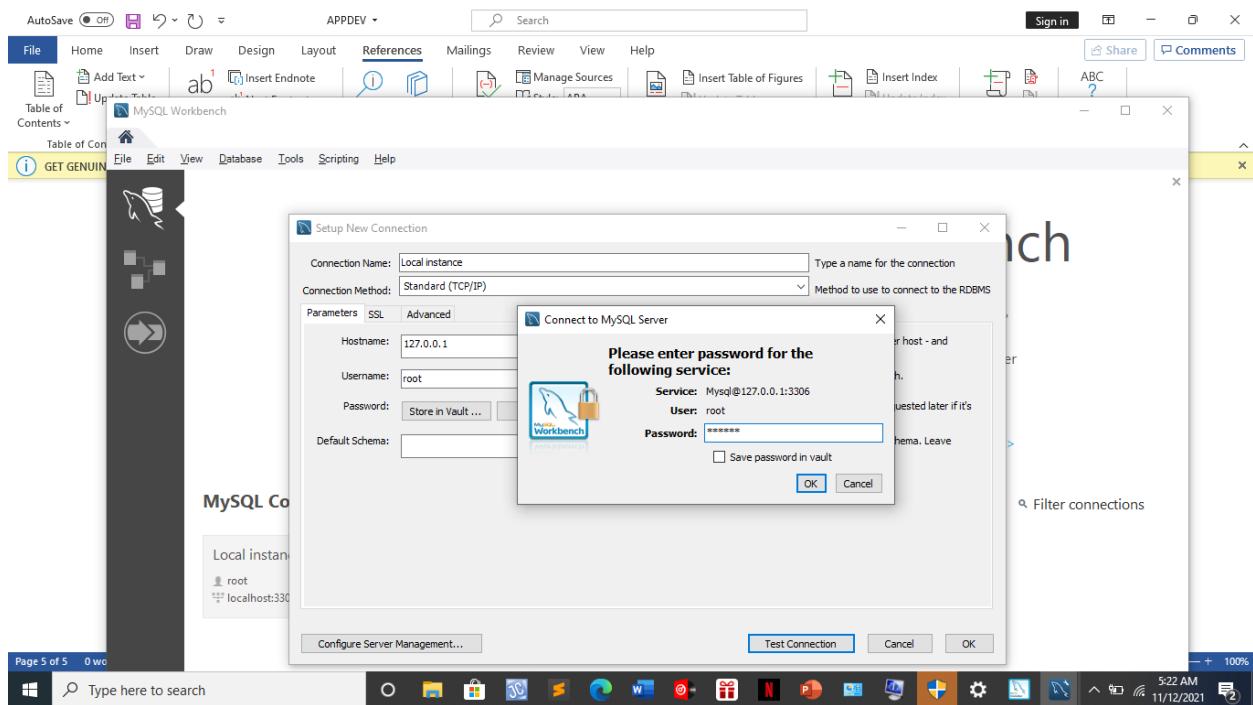
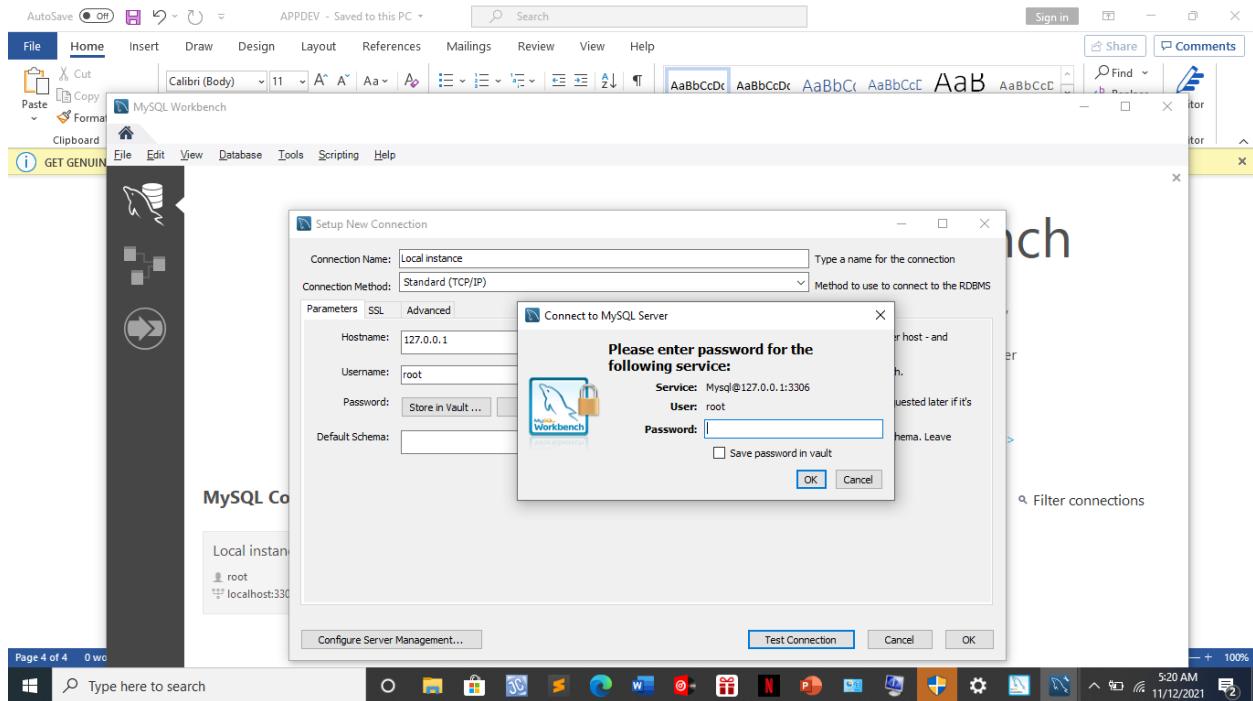


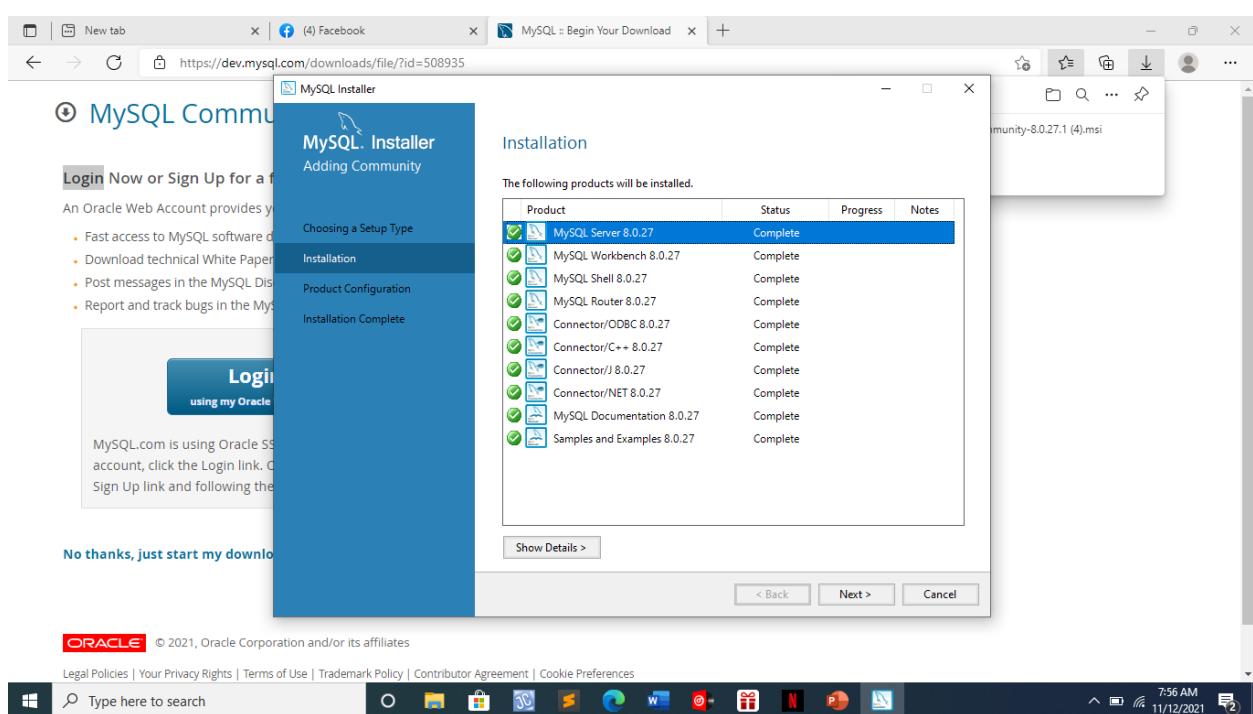
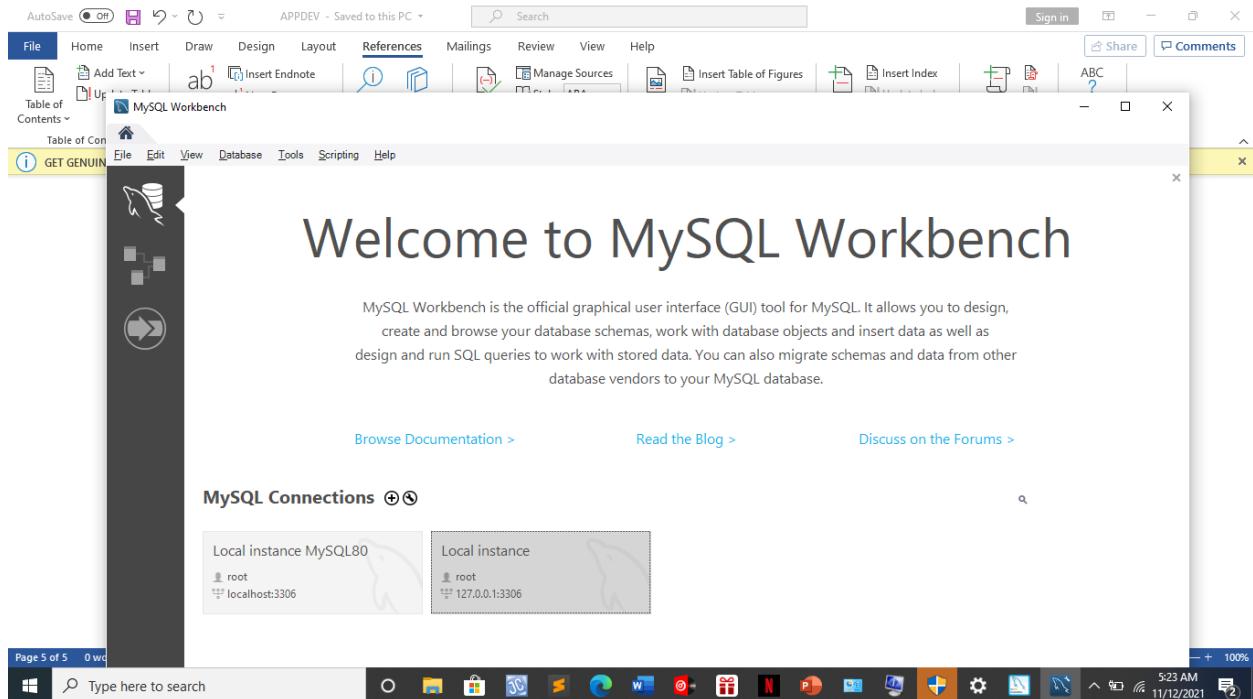


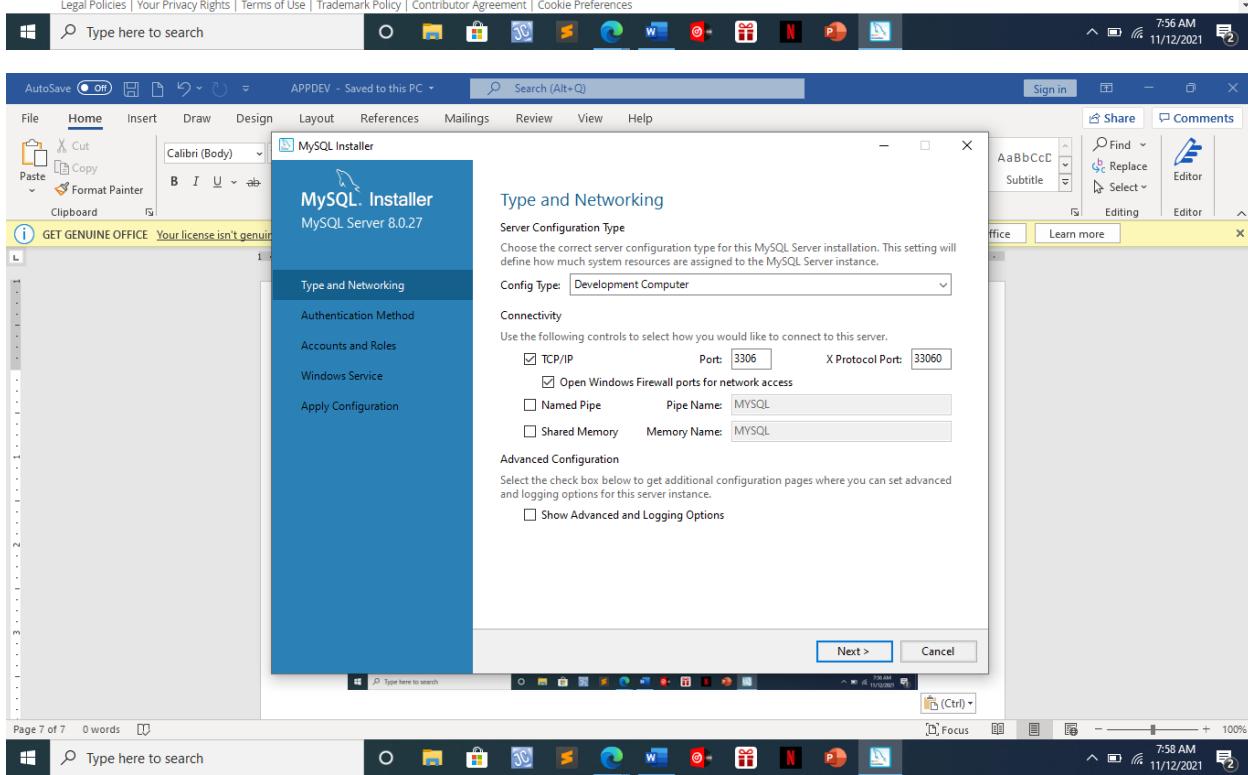
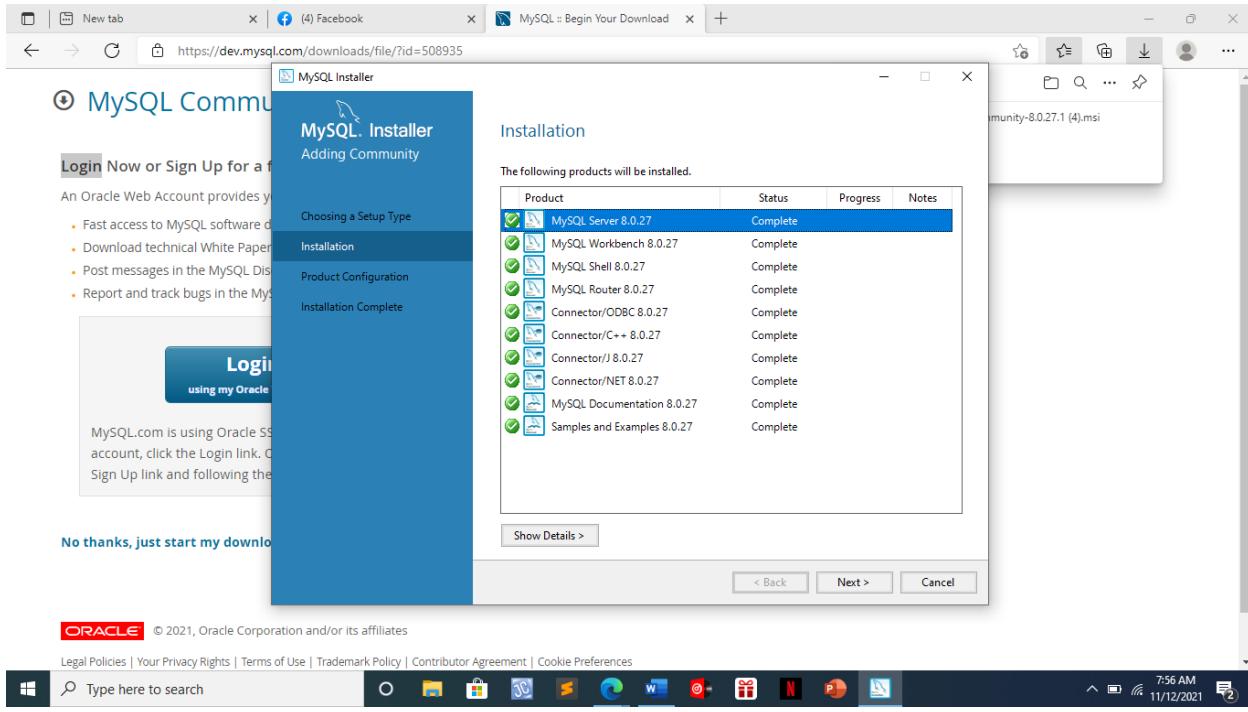


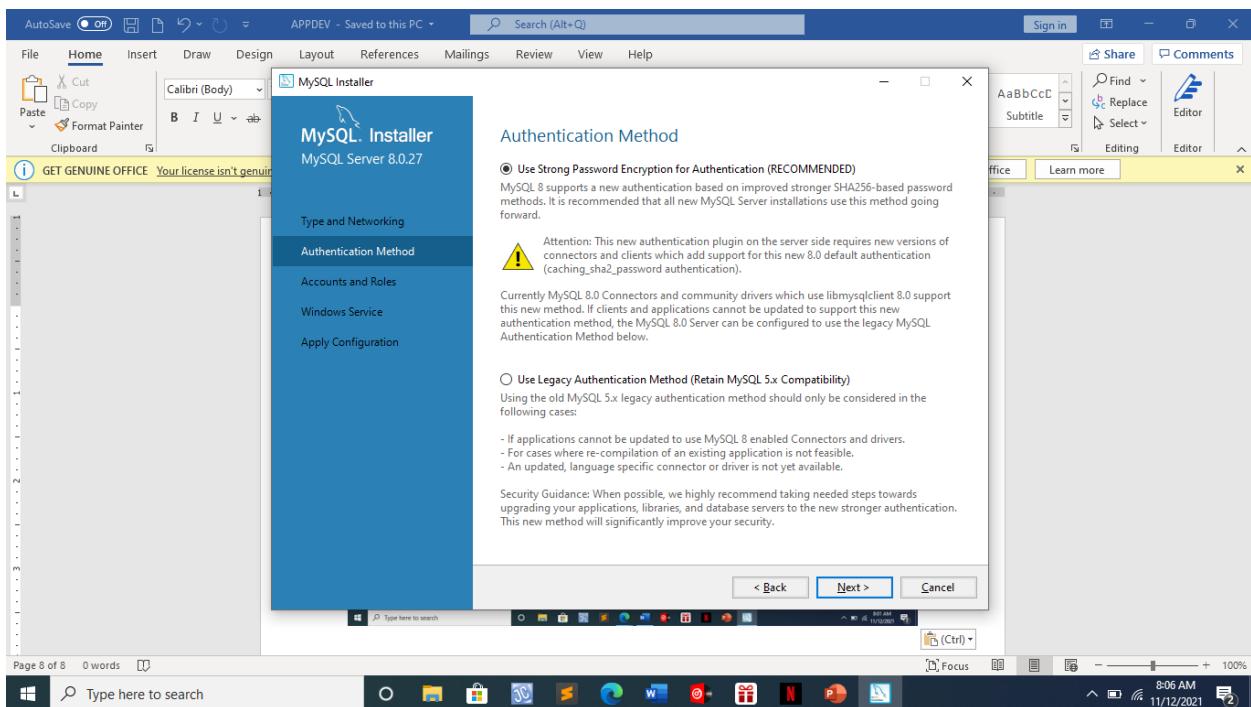
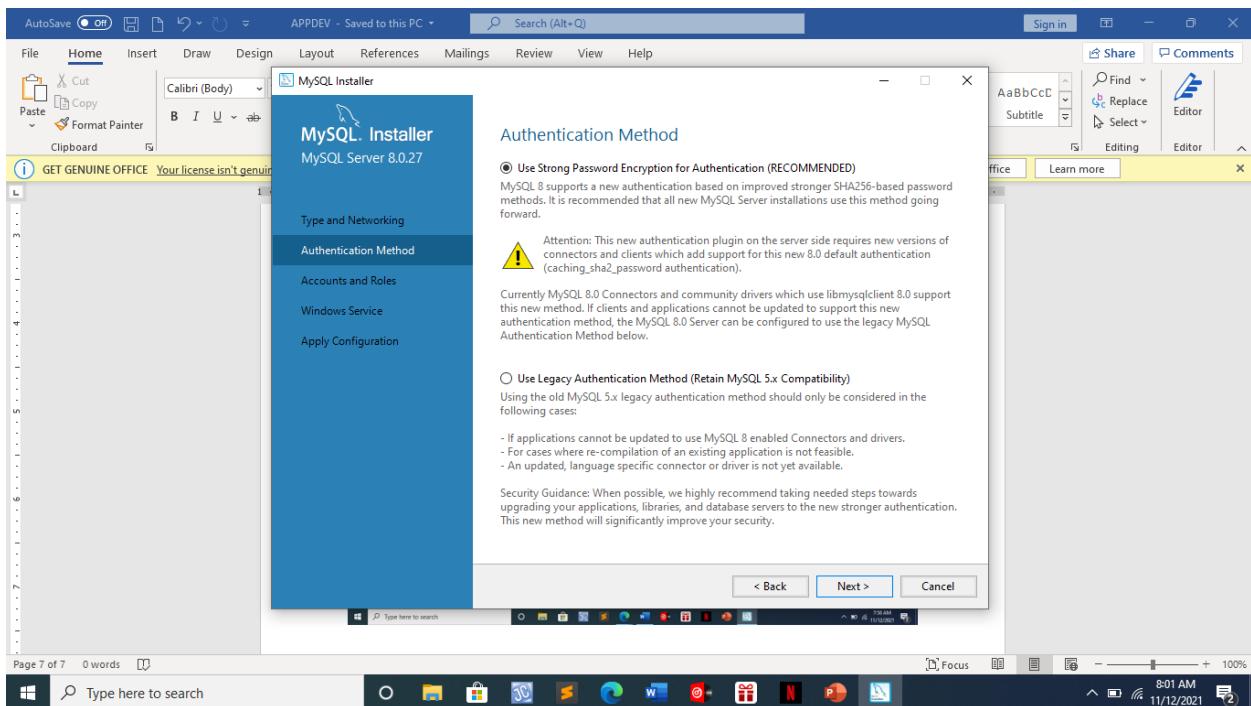


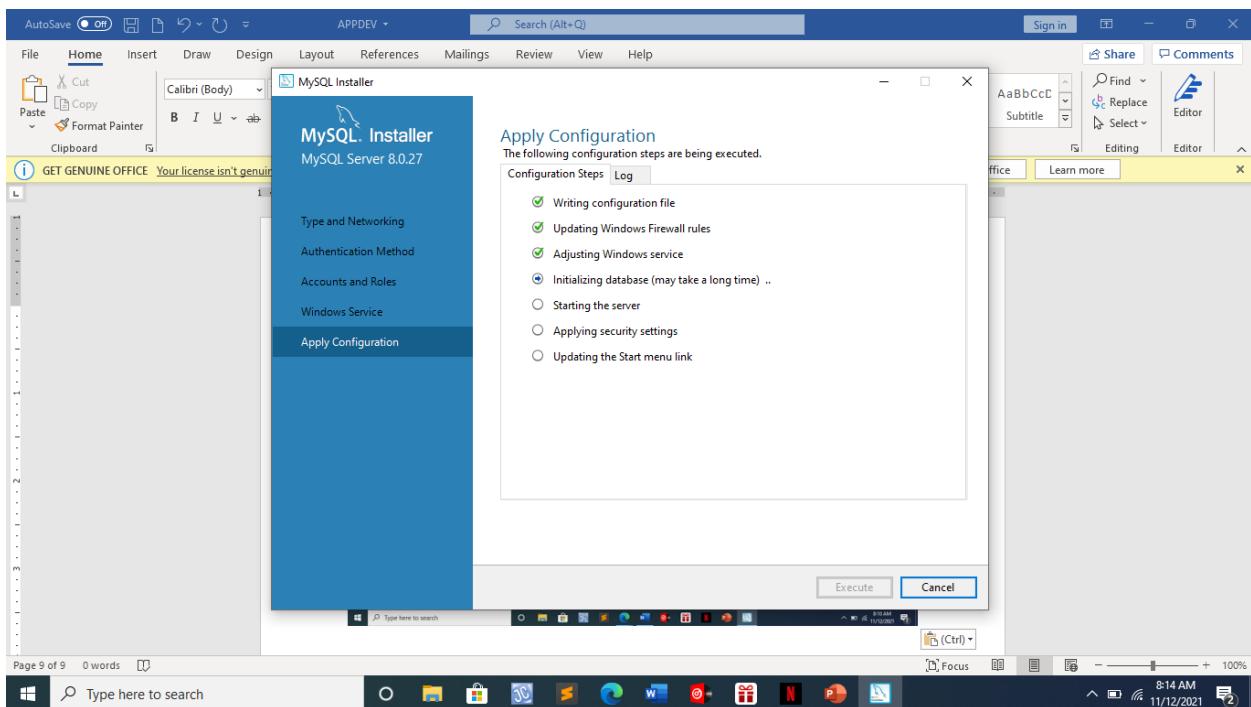
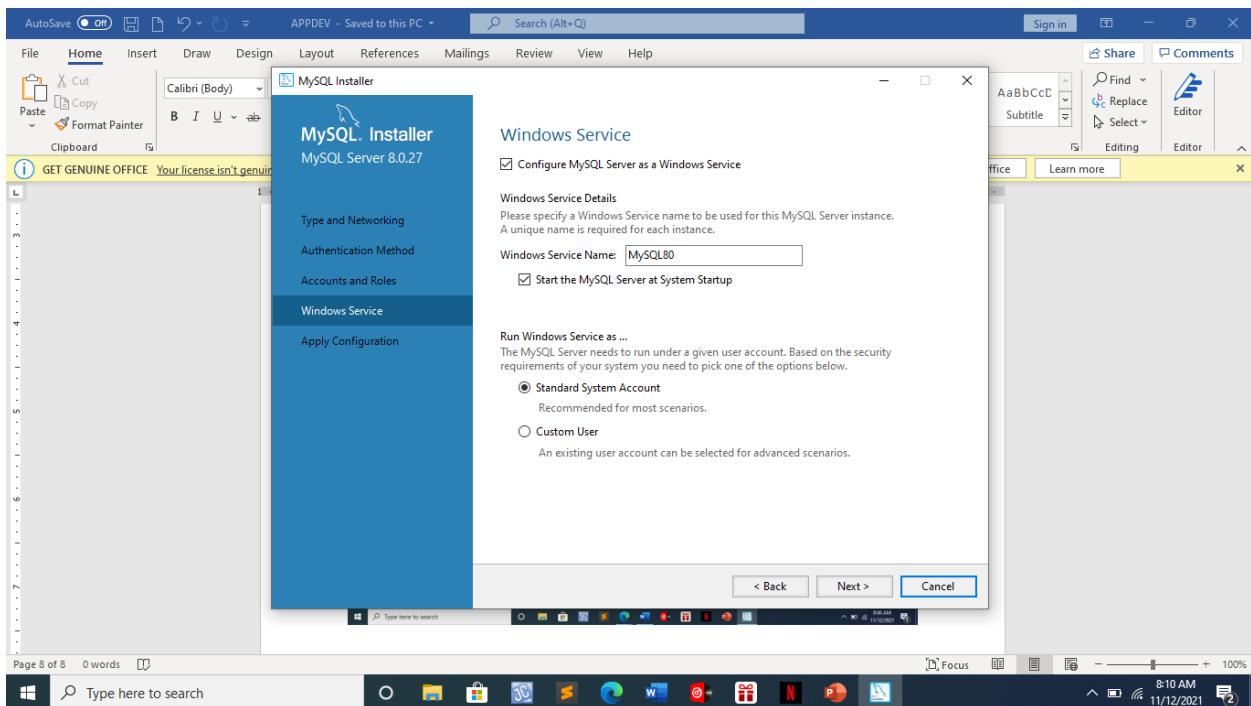


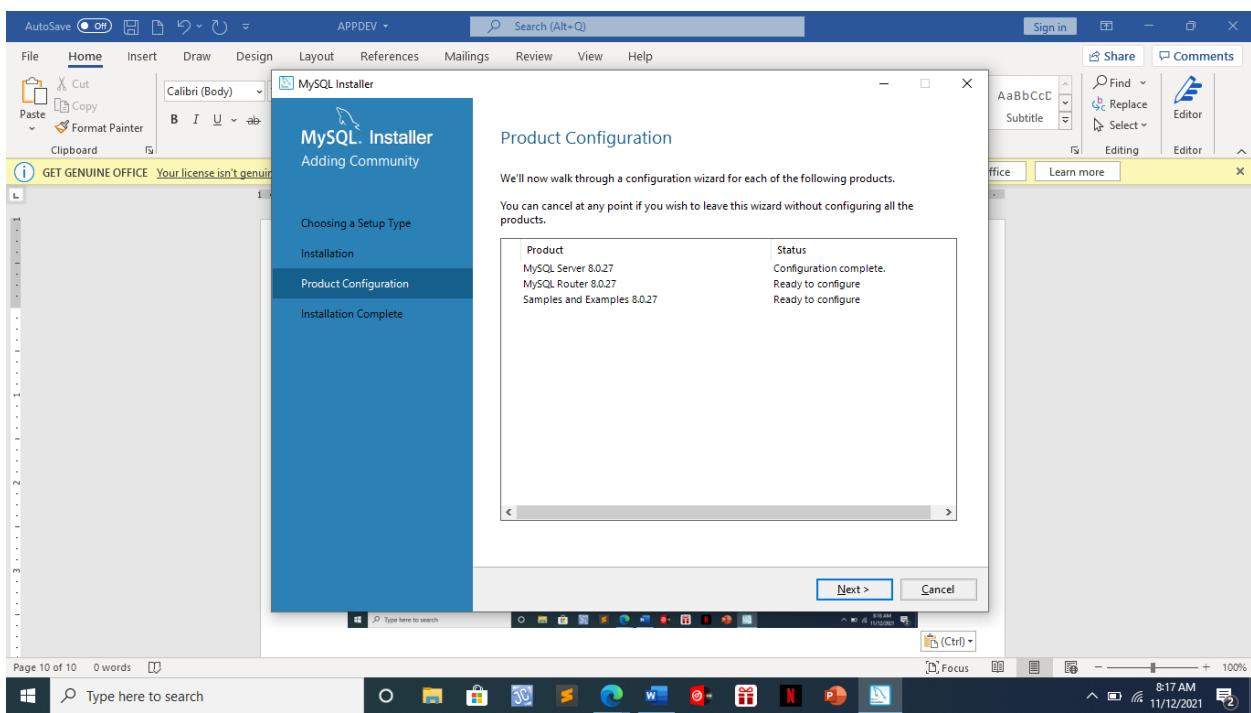
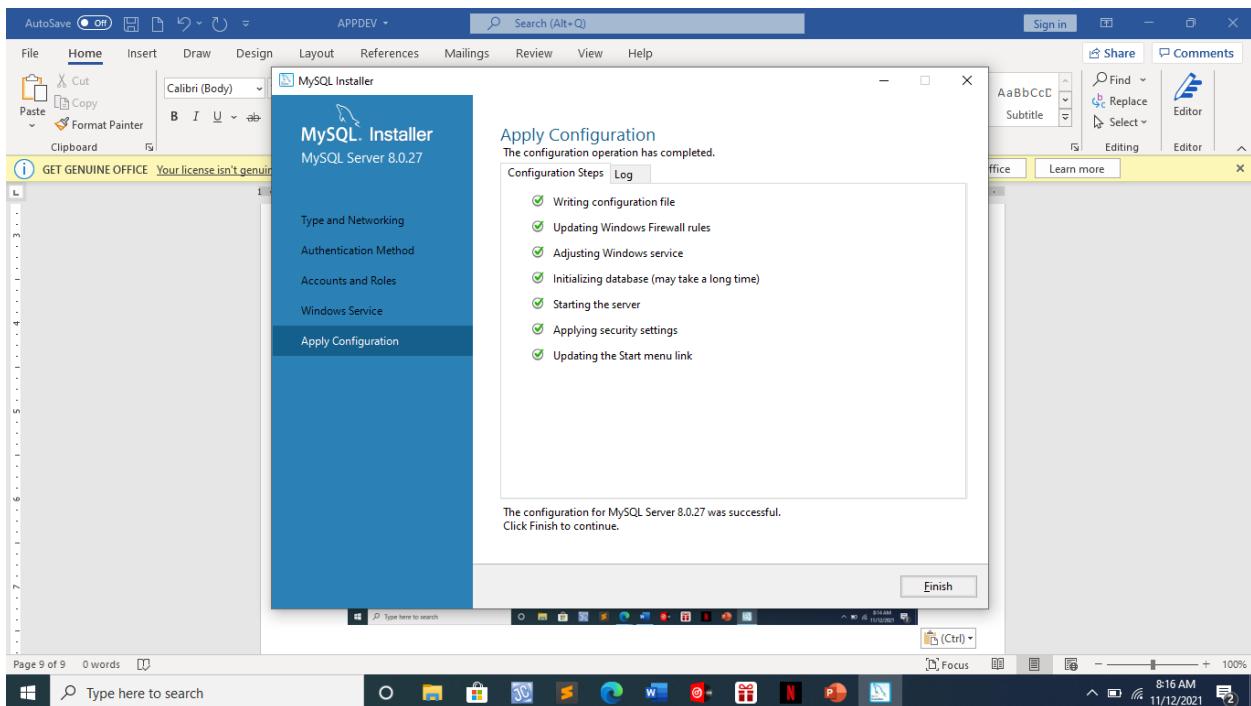


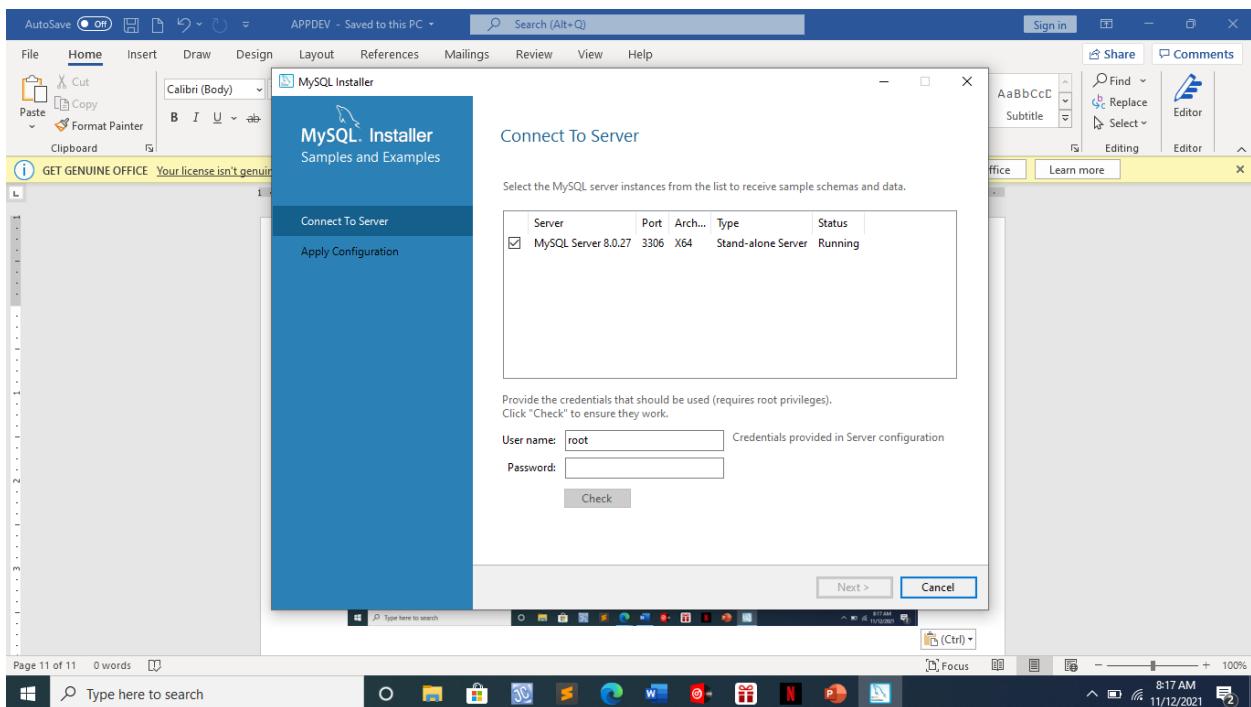
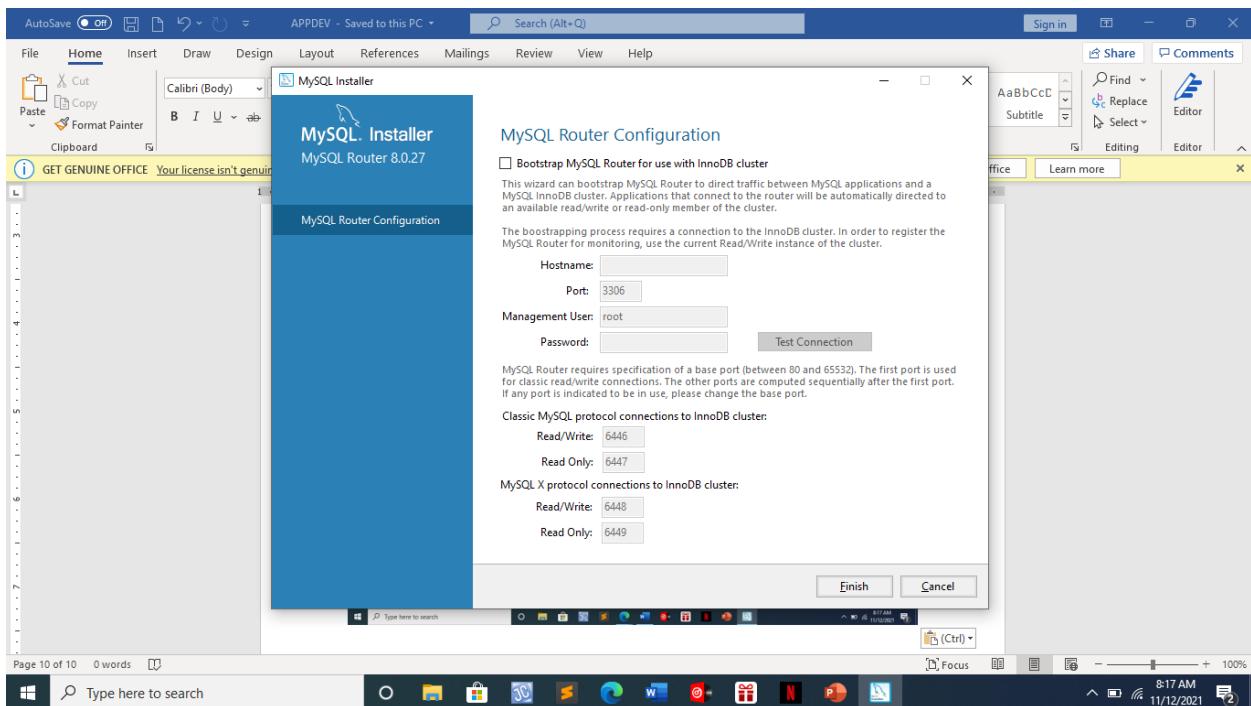


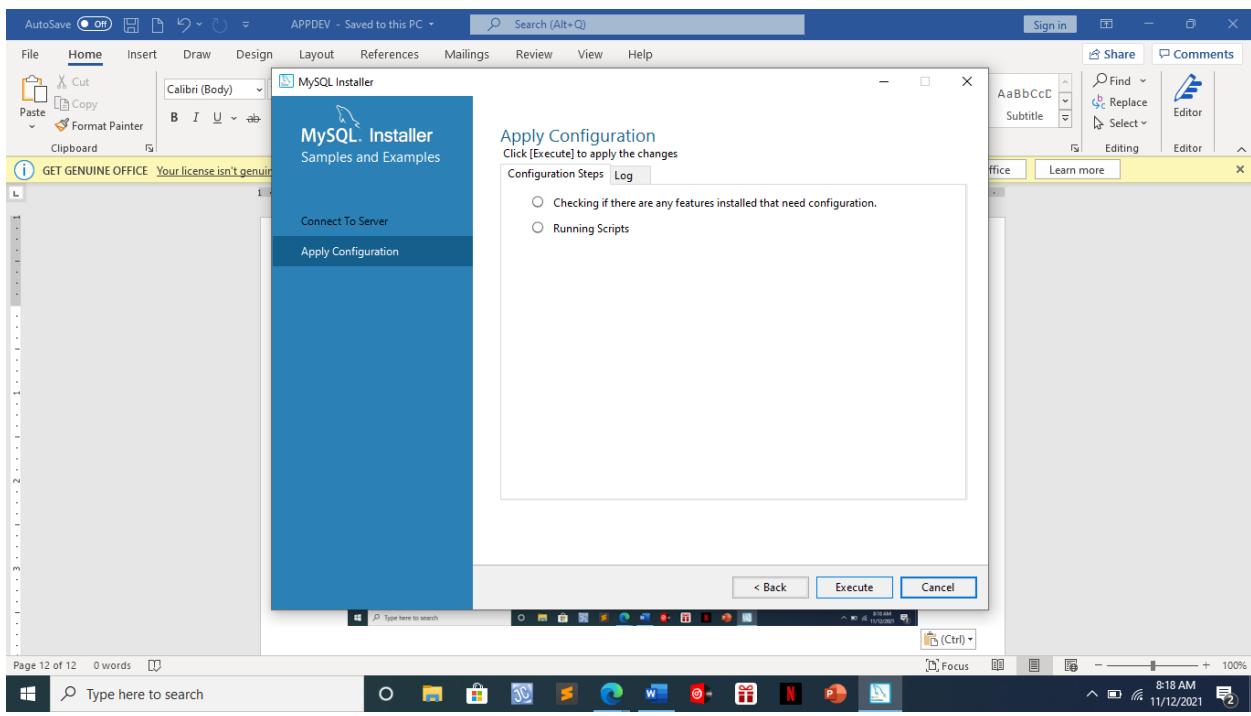
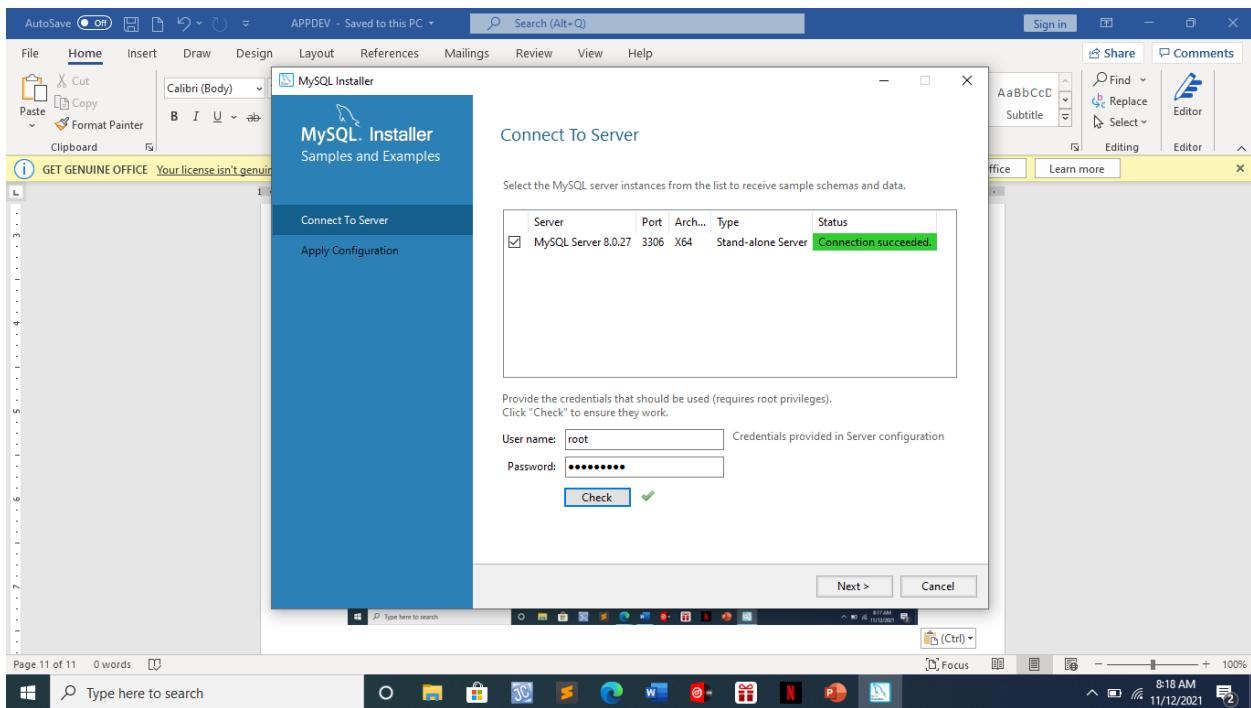


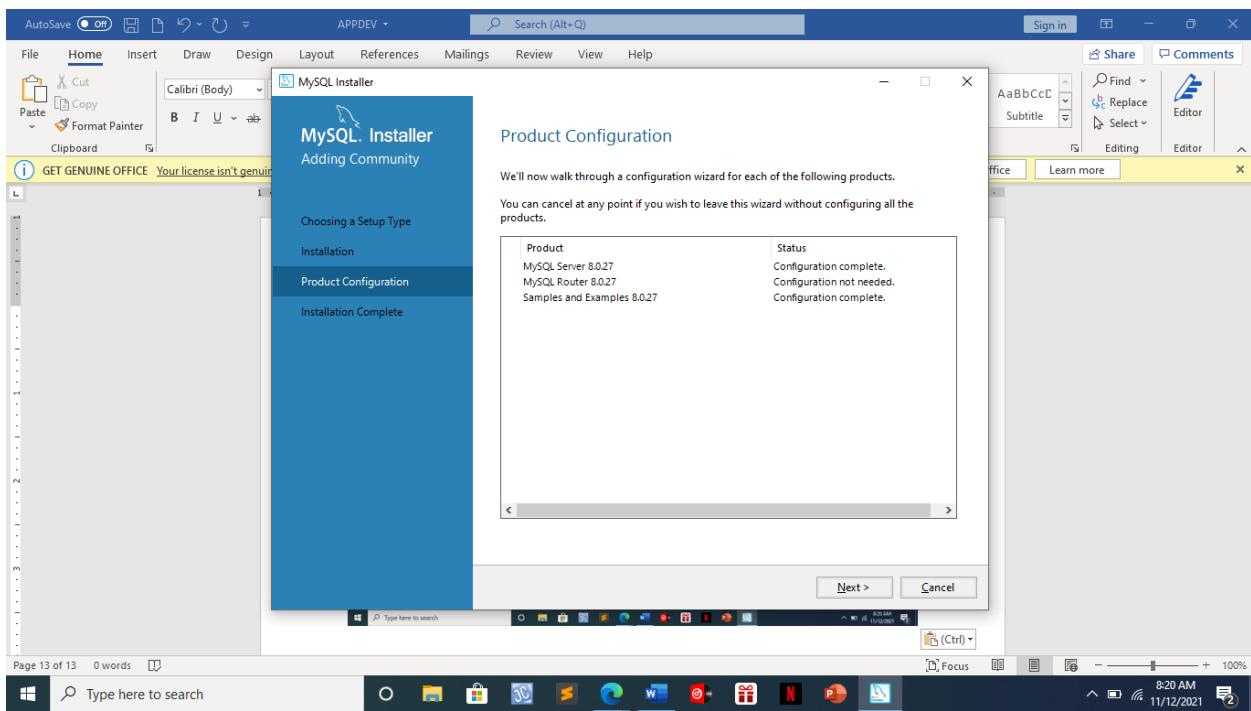
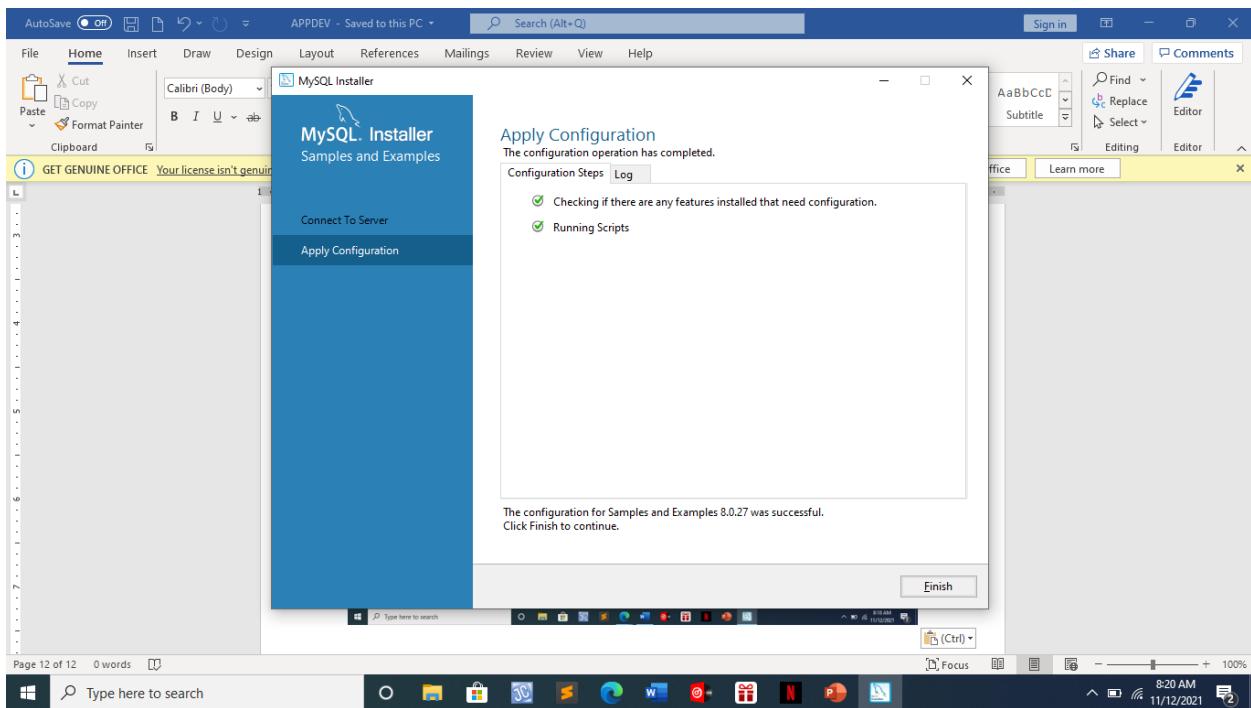


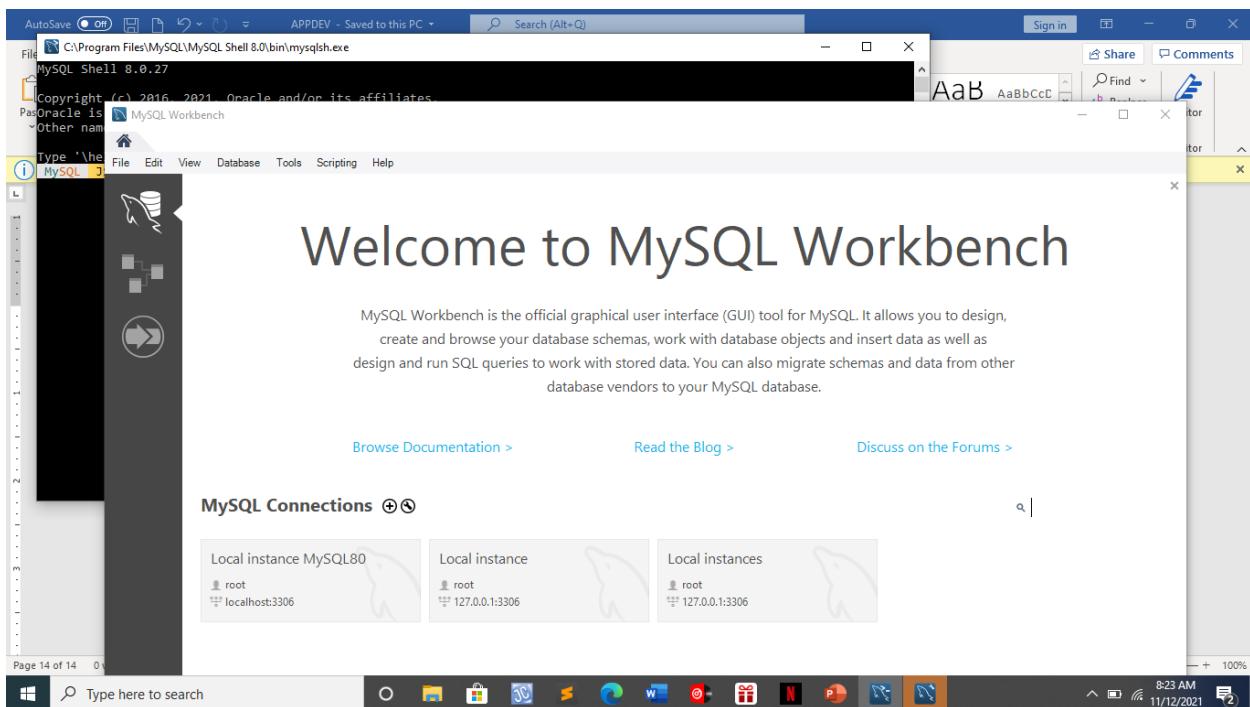
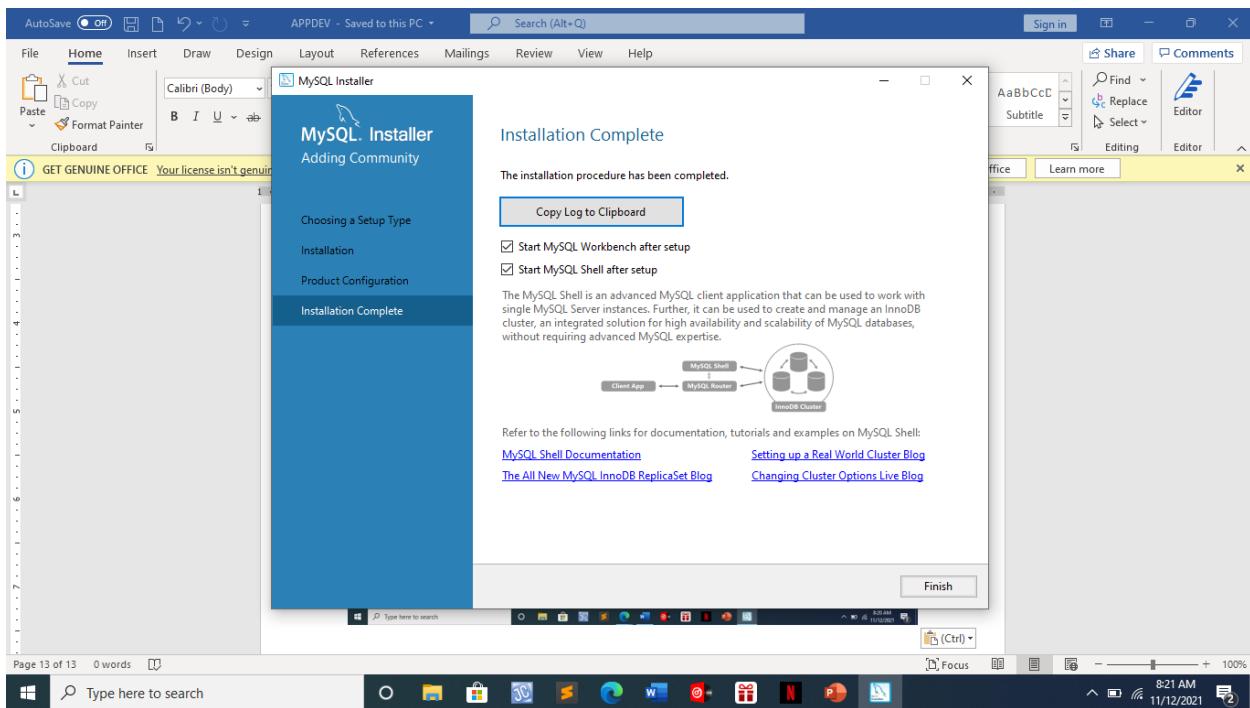


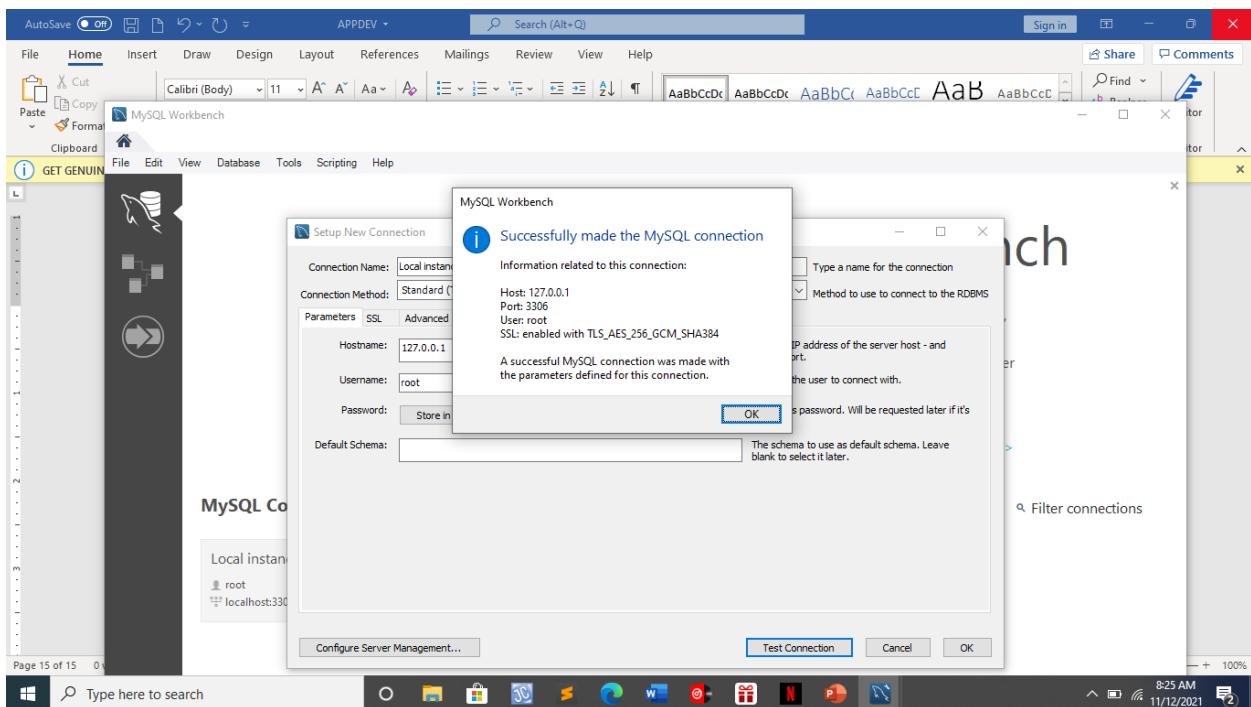
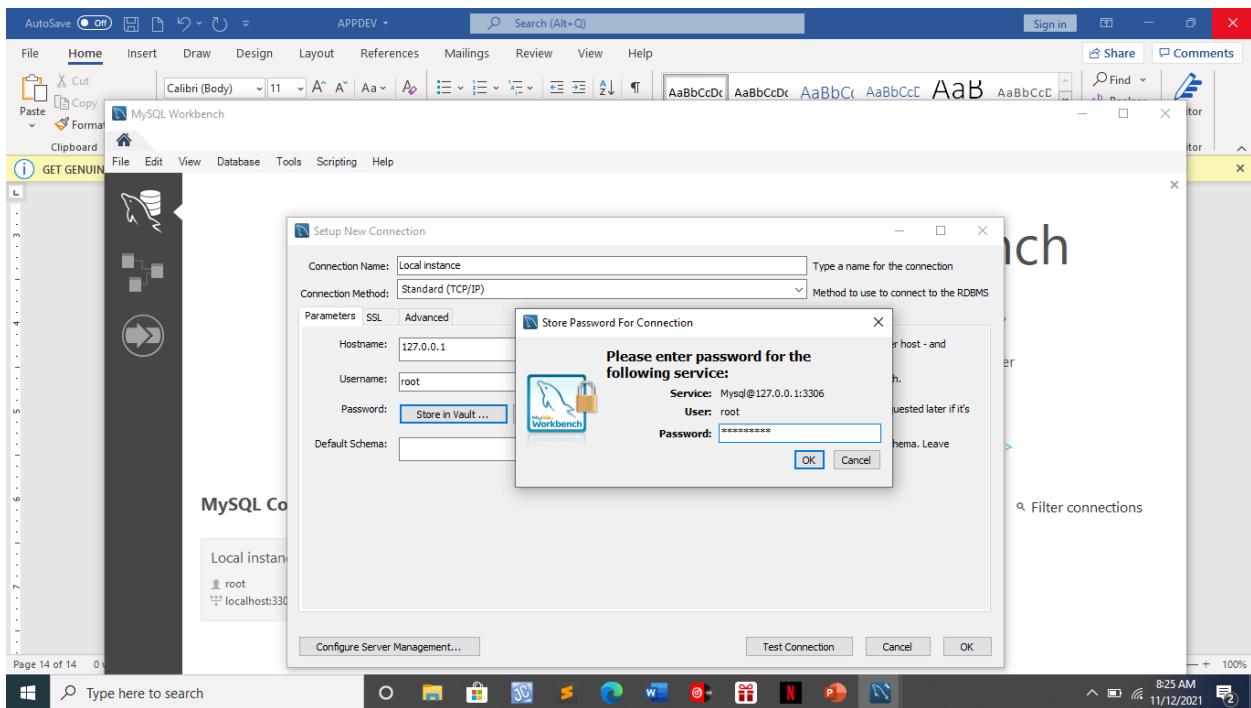


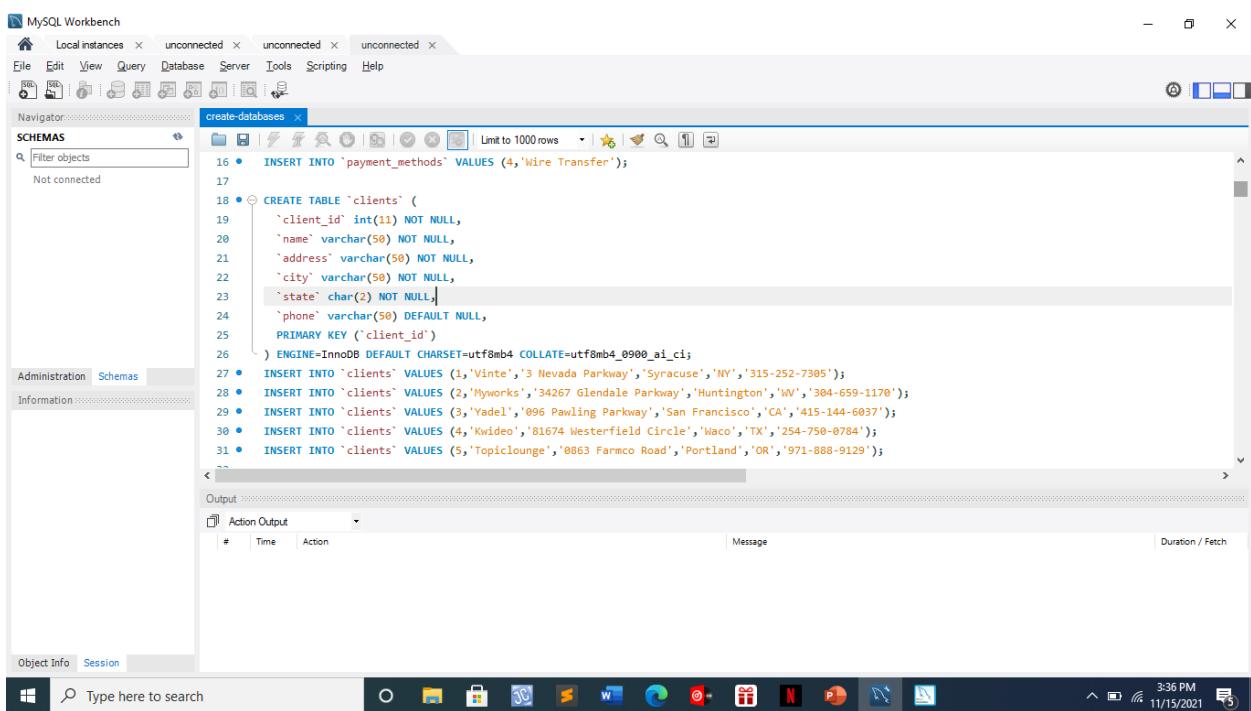
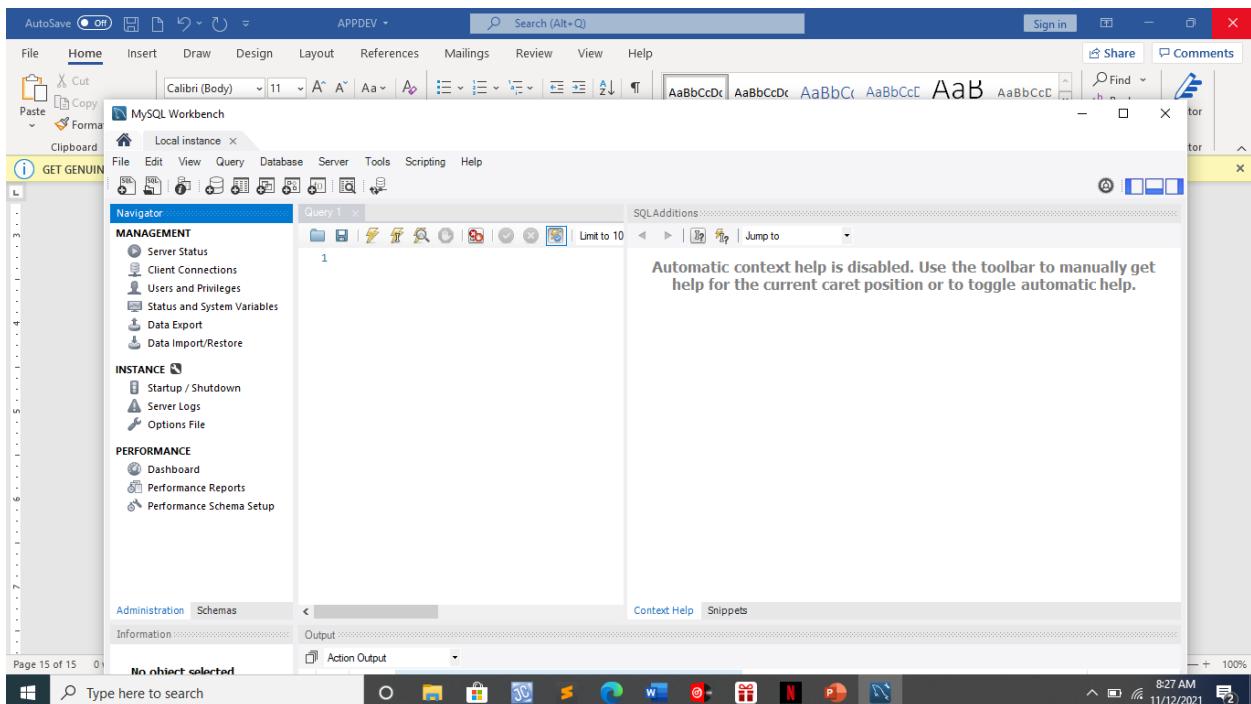












MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS

Filter objects: sakila sys world

Query 1:

```

287   USE DATABASE `sql_inventory`;
288   CREATE DATABASE `sql_inventory`;
289   `sql_inventory`;
290
291
292   USE TABLE `products`;
293   product_id int(11) NOT NULL AUTO_INCREMENT,
294   name varchar(50) NOT NULL,
295   quantity_in_stock int(11) NOT NULL,
296   unit_price decimal(4,2) NOT NULL,
297   PRIMARY KEY (`product_id`);
298   ENGINE=InnoDB AUTO_INCREMENT=11 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;
299
300   INSERT INTO `products` VALUES (1,'Foam Dinner Plate',70.1.21);
301   INSERT INTO `products` VALUES (2,'Pork - Bacon,back Peameal',49.4.65);
302   INSERT INTO `products` VALUES (3,'Lettuce - Romaine, Heart',38.3.35);
303   INSERT INTO `products` VALUES (4,'Broccolini - Gaylan, Chinese',90.4.53);
304
305   SET FOREIGN_KEY_CHECKS = 1;
  
```

Administration Schemas

Information

Connection Details

- Name: Local instances
- Host: 127.0.0.1
- Port: 3306
- Login User: root
- Current User: root@localhost
- SSL cipher: TLS_AES_256_G

Server

- Product: MySQL Community
- Version: 8.0.27

Connector

- Version: C++ 8.0.27

Object Info Session

Action Output

#	Time	Action	Message	Duration / Fetch
315	16:54:43	INSERT INTO `products` VALUES (5,'Sauce - Ranch Dressing',94.1.63)	1 row(s) affected	0.187 sec
316	16:54:43	INSERT INTO `products` VALUES (6,'Pett Baguette',14.2.39)	1 row(s) affected	0.078 sec
317	16:54:44	INSERT INTO `products` VALUES (7,'Sweet Pea Sprouts',98.3.29)	1 row(s) affected	0.156 sec
318	16:54:44	INSERT INTO `products` VALUES (8,'Island Oasis - Raspberry',26.0.74)	1 row(s) affected	0.281 sec
319	16:54:44	INSERT INTO `products` VALUES (9,'Longan',67.2.26)	1 row(s) affected	0.140 sec
320	16:54:44	INSERT INTO `products` VALUES (10,'Broom - Push',6.1.09)	1 row(s) affected	0.094 sec

4:54 PM 11/15/2021

MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS

Filter objects: sakila sql_hr sql_inventory sql_Unvoicing sql_store

Query 1: customers

```
1 •  SELECT * FROM sql_store.customers;
```

Administration Schemas

Information

Schema: sql_store

Tables

- customers
- order_item_notes
- order_items
- order_statuses
- orders
- products
- shippers

Result Grid

customer_id	first_name	last_name	birth_date	phone	address	city	state	points
1	Barbara	Maccaffrey	1986-03-28	781-932-9754	0 Sage Terrace	Waltham	MA	2273
2	Ines	Brushfield	1986-04-13	804-427-9456	14187 Commercial Trail	Hampton	VA	947
3	Freddi	Boagey	1985-02-07	719-724-7869	251 Springs Junction	Colorado Springs	CO	2967
4	Ambur	Roseburgh	1974-04-14	407-231-8017	30 Arapahoe Terrace	Orlando	FL	457
5	Clemmie	Betchley	1973-11-07	5 Spohn Circle	Arlington	TX	3675	
6	Elka	Twidell	1991-09-04	312-980-8498	7 Manley Drive	Chicago	IL	3073
7	Ilene	Dowson	1964-08-30	615-641-4759	50 Lillian Crossing	Nashville	TN	1672

customers 1

Action Output

#	Time	Action	Message	Duration / Fetch
1	17:09:00	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.031 sec / 0.000 sec

5:09 PM 11/15/2021

MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: Local instances X

SCHEMAS: sql_invoicing, sql_store

Tables: customers, order_item_notes, order_items, order_statuses, orders

Administration Schemas

Information Schemas

Schema: sql_store

Query 1: customers | orders

1 • SELECT * FROM sql_store.orders;

Result Grid | Filter Rows: Limit to 1000 rows | Edit: Export/Import: Wrap Cell Content:

order_id	customer_id	order_date	status	comments	shipped_date	shipper_id
1	6	2019-01-30	1	HULL	HULL	HULL
2	7	2018-08-02	2	HULL	2018-08-03	4
3	8	2017-12-01	1	HULL	HULL	HULL
4	2	2017-01-22	1	HULL	HULL	HULL
5	5	2017-08-25	2		2017-08-26	3
6	10	2018-11-18	1	Aliquam erat volutpat. In congue.	HULL	HULL
7	2	2018-09-22	2	HULL	2018-09-23	5

orders 1 X

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	17:09:00	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.031 sec / 0.000 sec
2	17:21:09	SELECT * FROM sql_store.orders LIMIT 0, 1000	10 row(s) returned	0.078 sec / 0.000 sec

Object Info Session

Type here to search

5:21 PM 11/15/2021

MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: Local instances X

SCHEMAS: sql_hr, sql_inventory, sql_invoicing, sql_store

Tables: customers, order_item_notes, order_items, order_statuses, orders

Administration Schemas

Information Schemas

Schema: sql_store

Query 1: customers | orders | customers

1 • SELECT * FROM sql_store.customers;

Result Grid | Filter Rows: Limit to 1000 rows | Edit: Export/Import: Wrap Cell Content:

customer_id	first_name	last_name	birth_date	phone	address	city	state	points
1	Babara	Maccaffrey	1986-03-28	781-932-9754	0 Sage Terrace	Waltham	MA	2273
2	Ines	Brushfield	1986-04-13	804-427-9456	14187 Commercial Trail	Hampton	VA	947
3	Freddi	Boaghey	1985-02-07	719-724-7869	251 Springs Junction	Colorado Springs	CO	2967
4	Ambur	Roseburgh	1974-04-14	407-231-8017	30 Arapahoe Terrace	Orlando	FL	457
5	Clemmie	Betchley	1973-11-07	HULL	5 Spohn Circle	Arlington	TX	3675
6	Elka	Twidell	1991-09-04	312-480-8498	7 Manley Drive	Chicago	IL	3073
7	Ilene	Dowson	1964-08-30	615-641-4759	50 Lillian Crossing	Nashville	TN	1672

customers 1 X

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	17:09:00	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.031 sec / 0.000 sec
2	17:21:09	SELECT * FROM sql_store.orders LIMIT 0, 1000	10 row(s) returned	0.078 sec / 0.000 sec
3	17:22:29	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Type here to search

5:22 PM 11/15/2021

MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: Query 1 customers orders customers products

SCHEMAS: Filter objects

- customers
- order_item_notes
- order_items
- order_statuses
- orders
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
- products
- shippers
- Views
- Stored Procedures

Administration Schemas

Information

Schema: sql_store

Query 1: SELECT * FROM sql_store.products;

Result Grid:

product_id	name	quantity_in_stock	unit_price
1	Foam Dinner Plate	70	1.21
2	Pork - Bacon,back Peameal	49	4.65
3	Lettuce - Romaine, Heart	38	3.35
4	Brocolini - Gaylan, Chinese	90	4.53
5	Sauce - Ranch Dressing	94	1.63
6	Petit Baguette	14	2.39
7	Sweet Pea Sprouts	98	3.29

Action Output:

#	Time	Action	Message	Duration / Fetch
1	17:09:00	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.031 sec / 0.000 sec
2	17:21:09	SELECT * FROM sql_store.orders LIMIT 0, 1000	10 row(s) returned	0.078 sec / 0.000 sec
3	17:22:29	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
4	17:24:18	SELECT * FROM sql_store.products LIMIT 0, 1000	10 row(s) returned	0.094 sec / 0.000 sec

Object Info Session

Type here to search

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MySQL Workbench

Local instances X

File Edit View Query Database Server Tools Scripting Help

Navigator: Query 1 customers orders customers products shippers

SCHEMAS: Filter objects

- order_item_notes
- order_items
- order_statuses
- orders
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
- products
- shippers
- Views
- Stored Procedures

Administration Schemas

Information

Schema: sql_store

Query 1: SELECT * FROM sql_store.shippers;

Result Grid:

shipper_id	name
1	Hettinger LLC
2	Schinner-Predovic
3	Satterfield LLC
4	Mraz, Renner and Nolan
5	Waters, Mayert and Phoebe
*	HULL

Action Output:

#	Time	Action	Message	Duration / Fetch
1	17:09:00	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.031 sec / 0.000 sec
2	17:21:09	SELECT * FROM sql_store.orders LIMIT 0, 1000	10 row(s) returned	0.078 sec / 0.000 sec
3	17:22:29	SELECT * FROM sql_store.customers LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
4	17:24:18	SELECT * FROM sql_store.products LIMIT 0, 1000	10 row(s) returned	0.094 sec / 0.000 sec
5	17:24:45	SELECT * FROM sql_store.shippers LIMIT 0, 1000	5 row(s) returned	0.078 sec / 0.000 sec

Object Info Session

Type here to search

5:24 PM 11/15/2021