

SQLQuery1.sql - DESKTOP-FDHH6M8\BlogTracker (DESKTOP-FDHH6M8\Rav3n (54))* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

BlogTracker Execute

```
SQLQuery1.sql - D:\HH6M8\Rav3n (54))* X
Id int Primary Key identity(1,1),
EmailId VARCHAR(255) unique,
Name VARCHAR(255),
DateOfJoining DATETIME,
PassCode INT
);

CREATE TABLE BlogInfo (
    BlogId INT PRIMARY KEY identity(1,1),
    Title VARCHAR(255),
    Subject VARCHAR(255),
    DateOfCreation DATETIME,
    BlogUrl VARCHAR(255),
    EmpEmailId VARCHAR(255),
);

Insert into AdminInfo (EmailId, Password) Values ('praveen@gmail.com', 'Tudum2201')

Insert Into EmpInfo (EmailId, Name, DateOfJoining, PassCode)
VALUES ('tutorialspoint@gmail.com', 'Sojan', '2023-09-23 10:00:00', 12345);

Insert Into EmpInfo (EmailId, Name, DateOfJoining, PassCode)
VALUES ('javapoint@gmail.com', 'Kamalesh', '2023-09-25 09:45:00', 54321);

Insert Into EmpInfo (EmailId, Name, DateOfJoining, PassCode)
VALUES ('dotnettutorials@gmail.com', 'Dhruv', '2023-09-25 09:45:00', 98765);

Insert Into BlogInfo (Title, Subject, DateOfCreation, BlogUrl, EmpEmailId)
Values ('ASP.NET MVC Tutorial', 'Dot Net', '2023-09-24 14:30:00', 'https://www.tutorialspoint.com/asp.net_mvc/index.htm', 'tutorialspoint@gmail.com');

Insert Into BlogInfo (Title, Subject, DateOfCreation, BlogUrl, EmpEmailId)
```

100 %

Results Messages

Query executed successfully. DESKTOP-FDHH6M8 (16.0 RTM) DESKTOP-FDHH6M8\Rav3n (54) BlogTracker 00:00:00.1 rows

Ready Ln 25 Col 67 Ch 67 INS

25°C Cloudy 10:35 AM 9/26/2023

Mail - Praveen Srinivasan1 - C XPractice LabsXBlogTracker (raven22/BlogTra XSwagger UI XLoading... X

localhost5198/swagger/index.html

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Swagger
powered by SMARTBEAR

Select a definitionWebApiBTA v1

WebApiBTA1.0OAS3

<http://localhost:5198/swagger/v1/swagger.json>

AdminInfoes

GET/api/AdminInfoes

POST/api/AdminInfoes

GET/api/AdminInfoes/{id}

PUT/api/AdminInfoes/{id}

DELETE/api/AdminInfoes/{id}

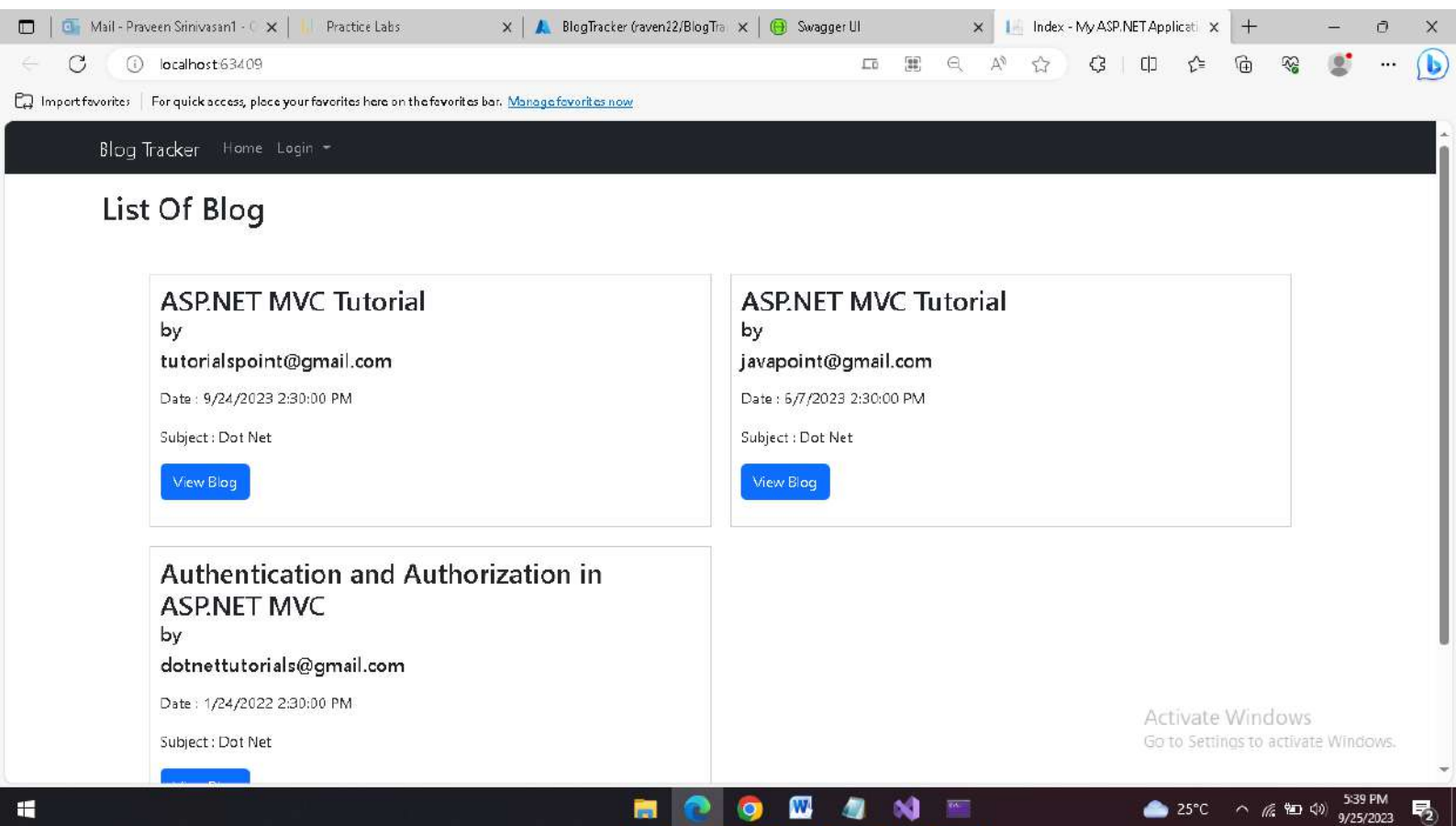
BlogInfoes

GET/api/BlogInfoes

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https://dotnettutorials.net/lesson/authentication-and-authorization-in-mvc/

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ASP.NET MVC – Basic

Introduction to ASP.NET MVC Framework

Creating First ASP.NET MVC Application

ASP.NET MVC File and Folder Structure

Controllers in ASP.NET MVC

ASP.NET MVC Views

ASP.NET MVC Models

ViewData in ASP.NET MVC

ViewBag in ASP.NET MVC

Strongly Typed Views in ASP.NET MVC

ViewModel in ASP.NET MVC

TempData in ASP.NET MVC

Authentication and Authorization in ASP.NET MVC

In this article, I am going to discuss **Authentication and Authorization in the ASP.NET MVC** Application. When you are developing any web application, the most important thing you need to take care of is its security. That means we need to make sure that only authenticated and authorized users can access our webpage. As part of this article, we are going to discuss the following things.

1. What are Authentication and Authorization?

2. What are the different types of Authentication?

3. How to implement Authentication and Authorization in ASP.NET MVC application?

What is Authentication?

Authentication is nothing but a process that ensures and confirms a user's identity. In other words, we can call that it is a process

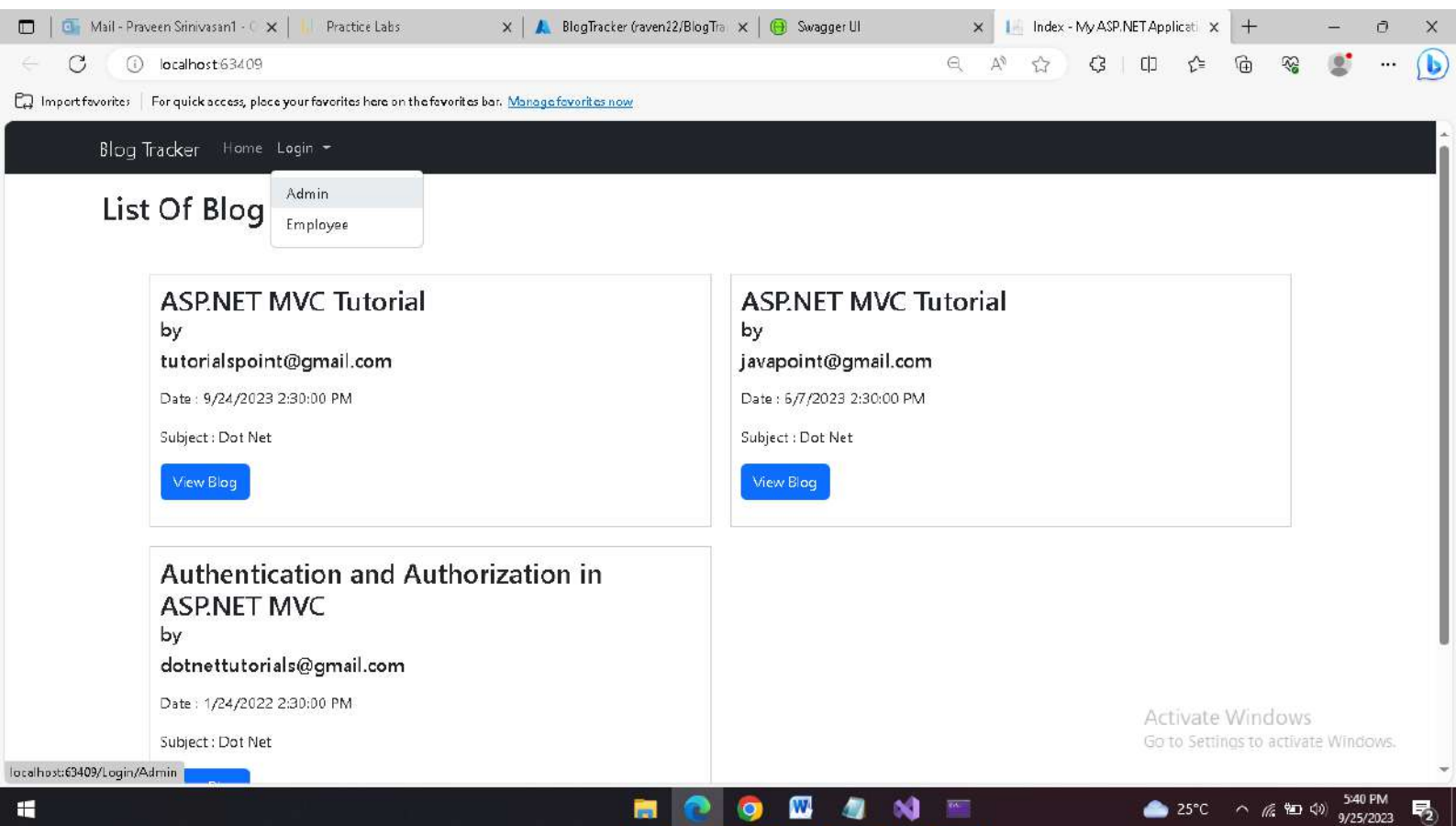
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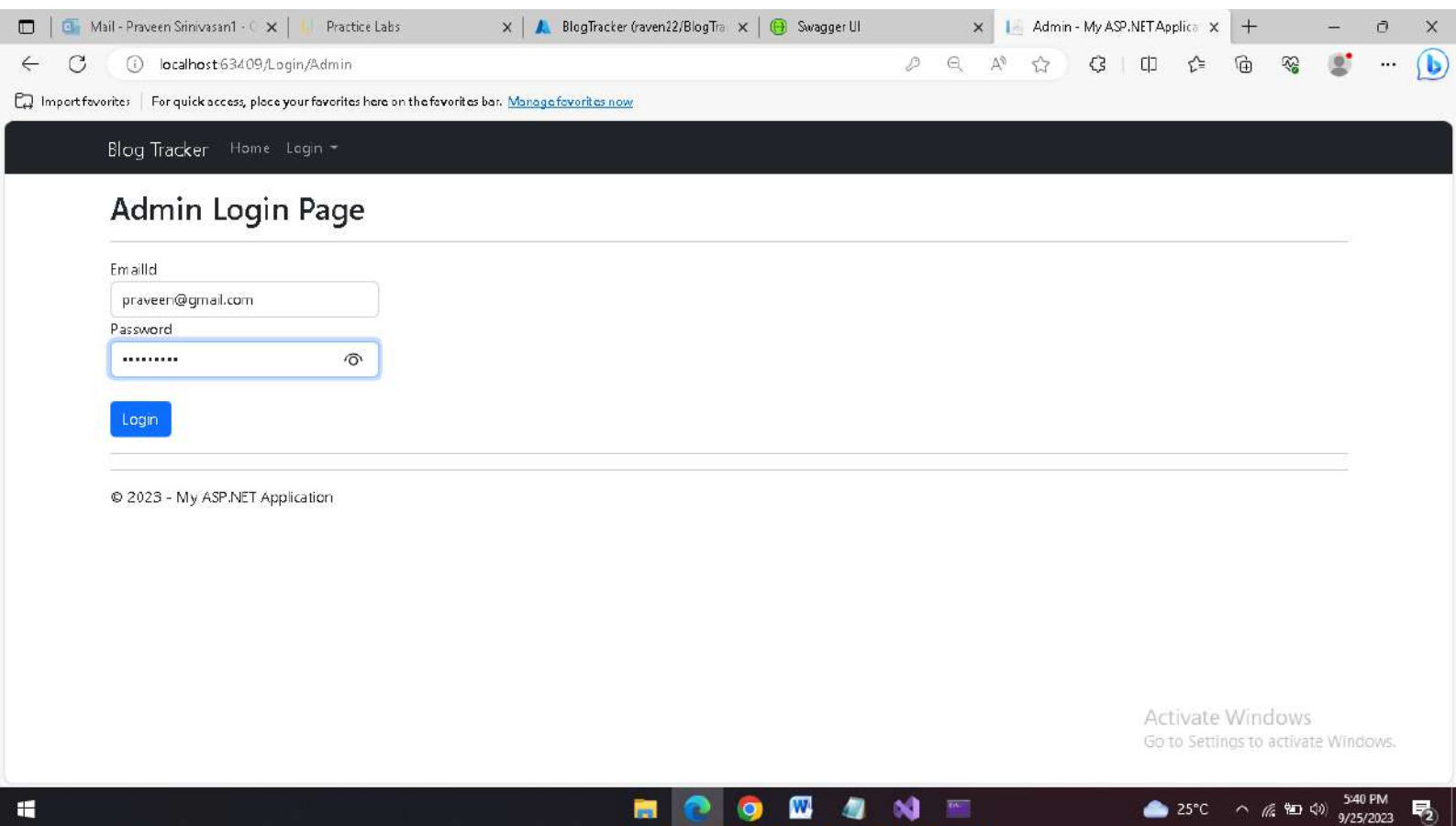
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localhost63409/Emp/Index

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Blog TrackerHomepraveen@gmail.com

Employee List

Create New

EmailId	Name	DateOfJoining	PassCode	
tutorialspoint@gmail.com	Sojan	9/23/2023 10:00:00 AM	12345	<div>EditDelete</div>
javapoint@gmail.com	Kamalesh	9/25/2023 9:45:00 AM	54321	<div>EditDelete</div>
dotnettutorials@gmail.com	Dhruv	9/25/2023 9:45:00 AM	98765	<div>EditDelete</div>

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localhost63409/Emp/Create

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Blog TrackerHomepraveen@gmail.com

Save Employee

EmpInfo

EmailId

diamonddotnet@gmail.com

Name

Diamond Jackson

DateOfJoining

9/20/2023 11:00:00 AM

PassCode

7777

Add Employee

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localhost63409/Emp/Index

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Blog TrackerHomepraveen@gmail.com

Employee List

Create New

EmailId	Name	DateOfJoining	PassCode		
tutorialspoint@gmail.com	Sejan	9/23/2023 10:00:00 AM	12345	Edit	Delete
javapoint@gmail.com	Kamalesh	9/25/2023 9:45:00 AM	54321	Edit	Delete
dotnettutorials@gmail.com	Dhruv	9/25/2023 9:45:00 AM	98765	Edit	Delete
diamonddotnet@gmail.com	Diamond Jackson	9/20/2023 11:00:00 AM	7777	Edit	Delete

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localhost:63409/Emp/Index

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Blog TrackerHomepraveen@gmail.com

Logout

Employee List

Create New

EmailId	Name	DateOfJoining	PassCode		
tutorialspoint@gmail.com	Sejan	9/23/2023 10:00:00 AM	12345	Edit	Delete
javapoint@gmail.com	Kamalesh	9/25/2023 9:45:00 AM	54321	Edit	Delete
dotnettutorials@gmail.com	Dhruv	9/25/2023 9:45:00 AM	98765	Edit	Delete
diamonddotnet@gmail.com	Diamond Jackson	9/20/2023 11:00:00 AM	7777	Edit	Delete

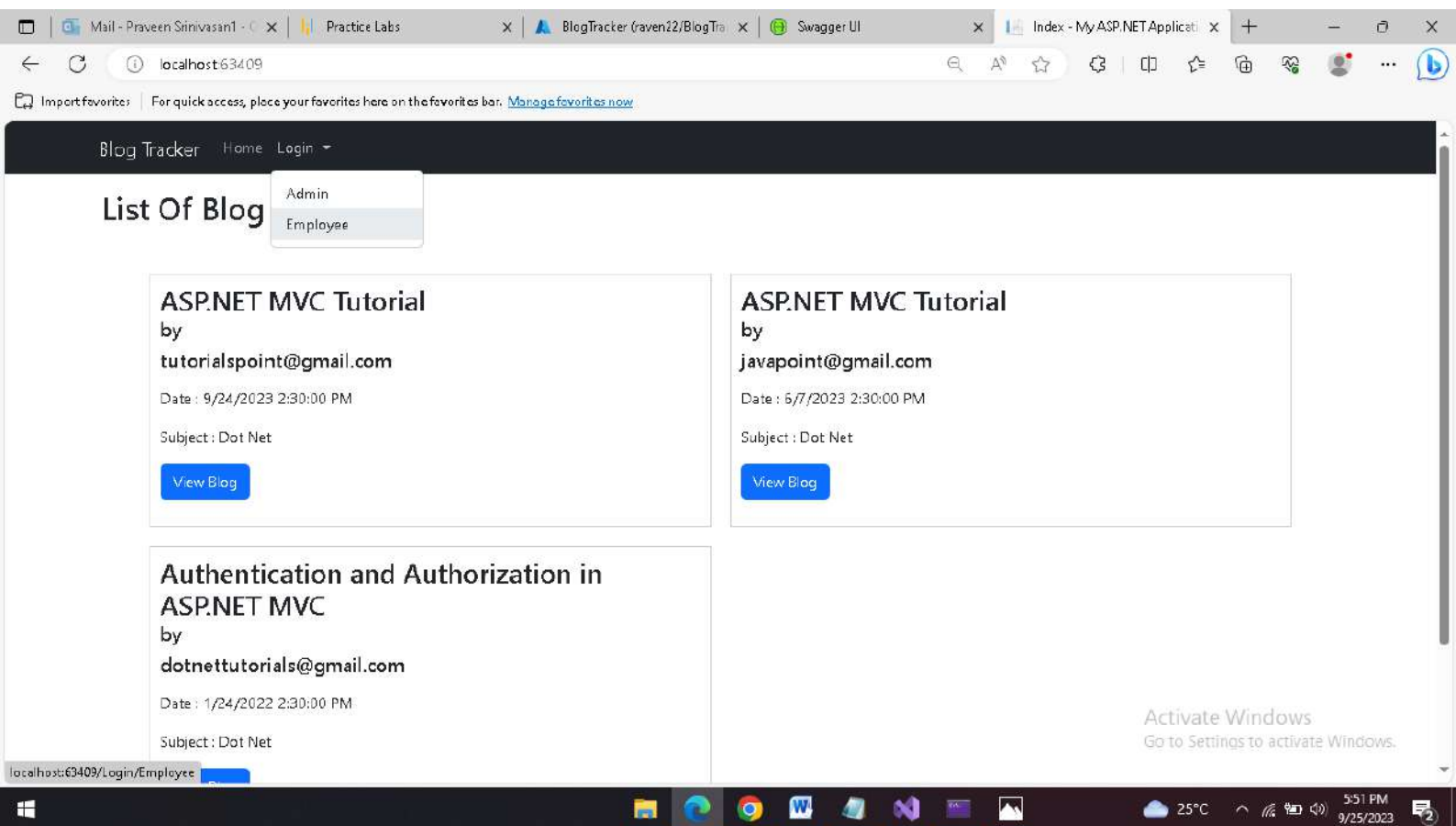
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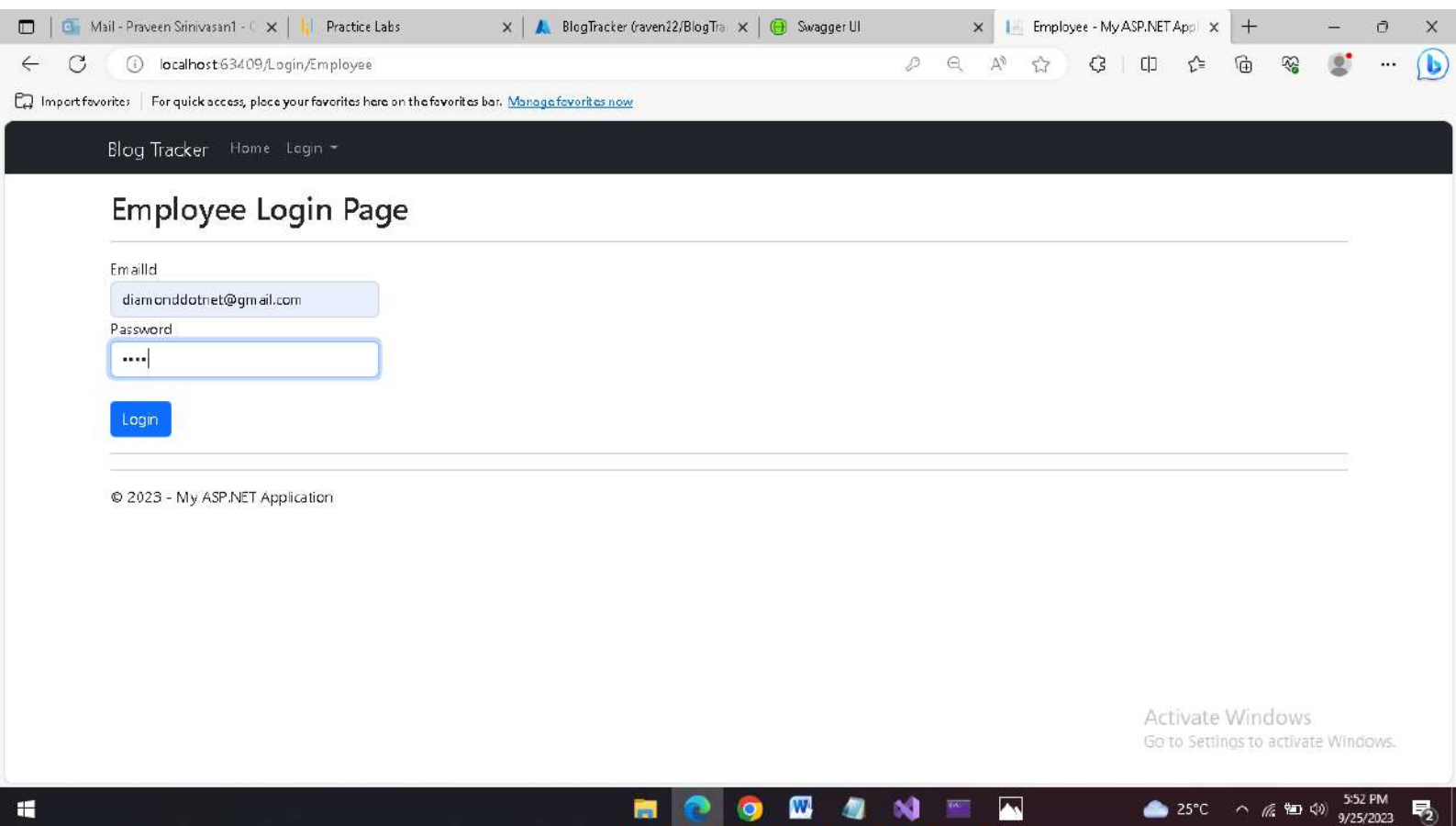
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localhost:63409/Login/Logout

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localhost63409/Blog/Create

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Blog TrackerHomediamonddotnet@gmail.com

Add Blog Details

BlogInfo

Title

Net Framework

Subject

Dot Net

DateOfCreation

9/24/2023 2:30:00 PM

BlogUrl

https://en.wikipedia.org/wiki/NET_Fra

EmpEmailId

diamonddotnet@gmail.com

Add Blog Details

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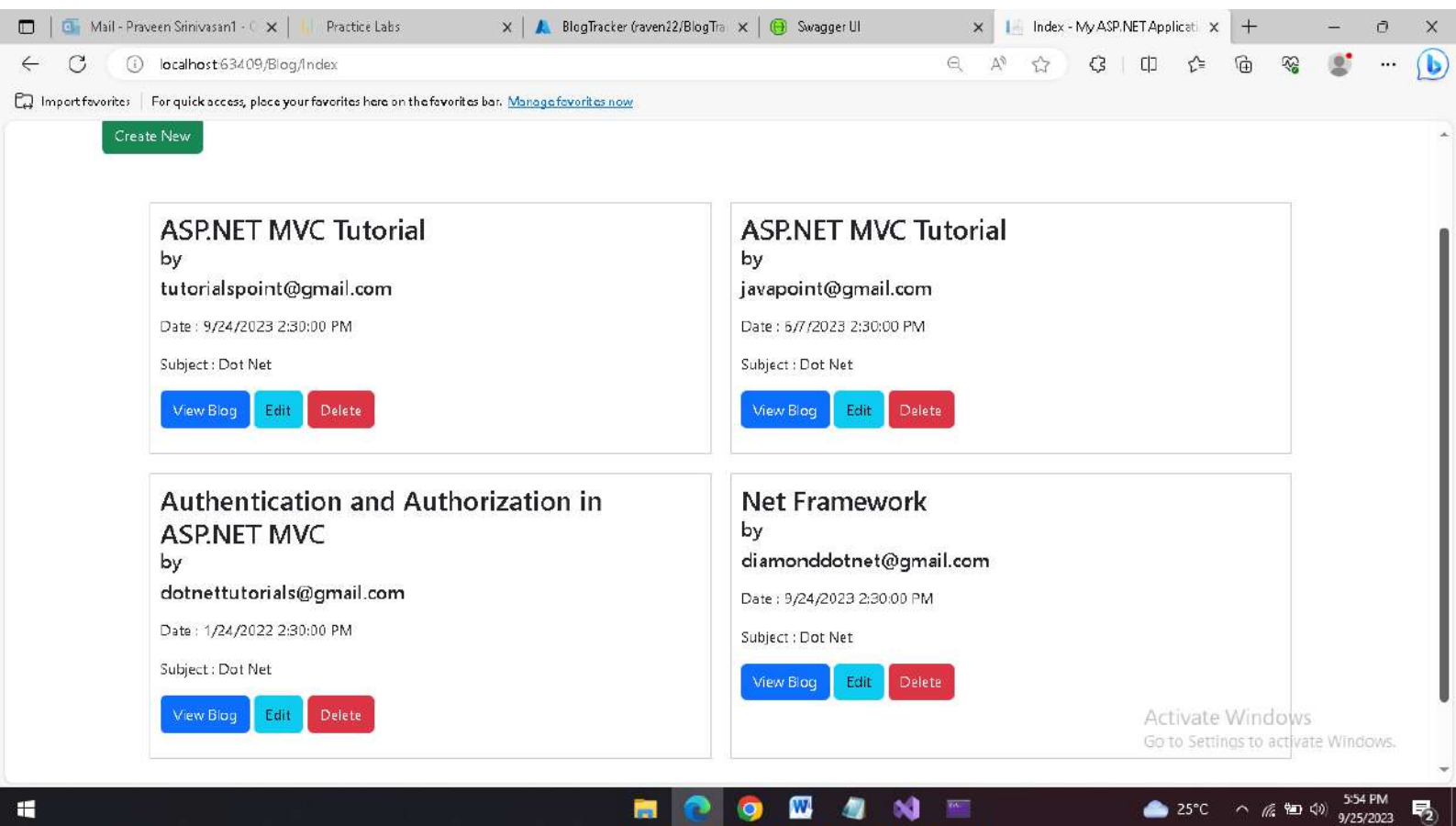
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Windows Taskbar

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Visual Studio interface showing the Test Explorer window for the BlogTrackerWebApi project. The Test Explorer displays the results of a test run, showing 4 tests passed, 0 failed, and 0 skipped, with a total duration of 1.3 seconds.

Test Explorer

Test run finished: 4 Tests (4 Passed, 0 Failed, 0 Skipped) run in 8.5 sec

Test	Duration	Traits	Error Message
BlogTrackerMVC (4)	1.3 sec		
BlogTrackerMVC.Tests (4)	1.3 sec		
BlogTrackerTests (4)	1.3 sec		
BlogInfoTest	1.2 sec		
BlogInfoTitleTest	1 ms		
EmpInfoTest	1 ms		
EmpInfoNameTest	1 ms		

Group Summary

BlogTrackerMVC

Tests in group: 4

Total Duration: 1.3 sec

Outcomes

4 Passed

0 Warnings 0 Errors

Output Package Manager Console

Ready

0/0 24 master CapStone 2:47 PM 9/26/2023

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Upgrade plan

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Containers

Images

Volumes

Dev Environments BETA

Docker Scout EARLY ACCESS

Learning center

Extensions

Extensions are disabled when using Windows containers

Images

[Give feedback](#)

Local

Hub

Artifactory

EARLY ACCESS

7.7 GB / 19.08 GB in use

16 images

Last refresh: 23 minutes ago

Search

<input type="checkbox"/>	Name	Tag	Status	Created	Size	Actions
<input type="checkbox"/>	blogtrackermvc 403168f1e882	dev	In use	8 seconds ago	7.33 GB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	blogtrackerwebapi 442ba5d37b83	latest	Unused	6 minutes ago	405.75 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	raven22/blogtrackerwebapi 442ba5d37b83	latest	Unused	6 minutes ago	405.75 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	<none> b33a9120d705	<none>	Unused (dangling)	6 minutes ago	1.89 GB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	blogtracker-image fcaed18810791	latest	Unused	19 minutes ago	405.67 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	<none> 94bc65ad01a5	<none>	Unused (dangling)	19 minutes ago	1.89 GB	<div></div> <div></div> <div></div>

Showing 16 items

RAM 0.00 GB

CPU 0.00%

Signed in

v4.23.0

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