1. Password Hashing (SHA-256)

	Email	PasswordHash
1	admin@gmail.com	240be518fabd2724ddb6f04eeb1da5967448d7e831c08c8fa8
2	customer	983487d9c4b7451b0e7d282114470d3a0ad50dc5e554971a

2.. SQL Injection Protection

Email:		
customer ' OR '1'='1		
Password:		
Login		
User not for	und.	

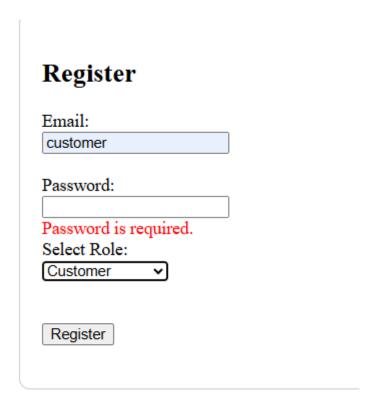
3.. Role-Based Access Control (RBAC)

Access Denied

You do not have permission to view this page.

Go to Login

4.Input Validation (Client + Server Side)



5.HTML Encoding to Prevent XSS

The code

6.Session-Based Authentication

I have tested the session-based authentication by logging in and manually clearing the session. It is working correctly, and I will further demonstrate it in the video demo as well.

7. Logout (Session Termination)

The code of session logout

```
O references
Protected Sub btnLogout_Click(sender As Object, e As EventArgs)
Session.Clear()
Session.Abandon()
Response.Redirect("Login.aspx")
End Sub
```