**Case Study: Authentication in ASP.NET Core**

Scenario: We have a hypothetical web application called "SecureApp" that allows users to sign up, log in, and access protected resources. Users can register an account, log in with their credentials, and perform certain actions that require authentication.

**Requirements:**

1. User Registration: Users should be able to create an account by providing a unique username, an email address, and a password.
2. User Login: Registered users should be able to log in using their credentials (username/email and password).
3. Access Control: Certain areas of the application should be accessible only to authenticated users, and unauthorized access should be restricted (***envision your idea***)
4. Remember Me: Users should have the option to enable the "Remember Me" feature during login, which keeps them logged in even after the browser is closed.
5. Logout: Users should be able to log out of their accounts securely.
6. JWT-based Authentication (optional): The application may also include an API that requires JWT-based authentication.