

| Provider Name                                 | Page/Component Type.<br>Deployment URL:<br>https://localhost:44345/Login.aspx | Description   | Implementation Details  |
|---|---|---|---|
| Evangelos Leros/Marisol Alvira/Jahaira Flores | Default.aspx  | The public Default page that serves as the central navigation hub for the application. Includes links to other pages and displays the service directory and test cases. | GUI design with HTML/CSS and dynamic data binding in C# (Default.aspx.cs).        |
| Evangelos Leros                               | LoginControl.ascx   | A reusable user control for logging in and authentication verification.   | C# code-behind (LoginControl.ascx.cs) with session management and error handling. |
| Evangelos Leros                               | Global.asax   | Application-level event handling, such as logging application start and end events.   | Implemented Application_Start and Application_End methods in Global.asax.         |
| Evangelos Leros                               | DLL for Hashing   | Implements a hashing function for local encryption. Input: String, Output: Hashed String.   | C# code using System.Security.Cryptography. Used in Trylt.aspx.                   |
| Evangelos Leros/Marisol Alvira/Jahaira Flores | EncryptionService.asmx  | A remote Web Service for hashing strings. Input: String, Output: Hashed String.   | Implemented in EncryptionService.asmx and linked to Trylt.aspx.                   |
| Evangelos Leros/Marisol Alvira/Jahaira Flores | Cookies   | Stores and retrieves user-specific information. Demonstrates setting and getting cookies.   | Implemented using the HTTP cookies library in Trylt.aspx.                         |

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| Jahaira Flores  | Staff.aspx           | Stores the login information for Staff.aspx, through the encryption service that we implemented in Assignment 5. TA can log in via the Trylt page or directly on the Staff.aspx page. TA may use the username=TA and password=Cse445! | Implemented within the Trylt page, and within its own page. A completed/successful Login Page is enabled as well. |
| Evangelos Leros | Member.aspx          | Allows a user to register to the page. Once registered, the user can see their information within the Member.xml file. This is also within the Trylt Page.  | Implemented within the Trylt page.  |
| Marisol Alvira  | WindServiceReference | Allows a user to use the windservice reference, all within the Trylt page. Please ensure to be connected to the Webstar VPN when testing this service   | Implemented within the Trylt page.  |