

Percentage of overall contribution: Armaani Gonzalez (33.3%), Ryan Orth (33.3%), Chaitra Daggubati (33.3%)

Member	Page and Component Type	Component description	Actual resources and methods used to implement the component and where this component is used
Armaani Gonzalez	Comments	Allows users to add and retrieve comments for specific pages.	GUI Design and C# code behind GUI.
Armaani Gonzalez	DLL	A class library component that provides SHA256 hashing functionality for text input.	Uses library class and local component to implement hash function.
Armaani Gonzalez	Global.asax	Application event handler that manages application state for comment counts and active users.	C# code as a script in Global.asax file.
Ryan Orth	Ratings	Allows putting two separate ratings and tracking total avg, tracks between sessions.	GUI design and C# code behind GUI
Ryan Orth	Cookies	Store Session State. The session expires after 7 days of activity.	C# code using HTTP cookies library.
Ryan Orth	Global.asax	Session Start and Session End event handlers.	C# code as script in Global.asax file
Chaitra Daggubati	Relevant Professor/TA Office Hours	Allows professors and TAs to go in and add locations and timings for office hours	GUI design and C# code behind GUI
Chaitra Daggubati	global.asax	Application_Start: executed when the application starts, registered the URL Application_Error: handles unhandled exceptions by logging the error message, clearing error from service, and redirects the user to an error page.	C# code as a script in Global.asax file.
Chaitra Daggubati	user control	Has a place to input username and password, but that is for the staff page, includes a math captcha	GUI design and C# code behind the GUI