Frontend Developer Assignment

Assignment Title: Responsive Login Page for LMS Product Development

Goal: Develop a responsive login page for an online Learning Management System (LMS) that works on desktop and mobile devices.

Requirements:
1. Develop a fully functional login page with email/username and password fields.
2. Implement responsive design techniques to ensure the layout adapts to different screen sizes, including desktop, tablet, and mobile devices.
3. Use HTML5 markup tags correctly and semantic elements where possible.
4. CSS styling should be used to enhance the presentation of the form.
5. The form should include client-side validation using JavaScript or jQuery which validates if both fields are filled in properly before submission; show suitable visual feedback when there is any error or success message.
6.The code must follow best practices, including indentation consistency, comments wherever applicable for readability purposes.

Deliverables:
1. Send over completed HTML/CSS/JS files via Github or as a compressed file attachment through email by End-of-Day due date mentioned upon completion task
2.Bonus points can be scored by adding an additional display functionality such as forgot password link, highlighting active field etc.

Note: You may use frameworks like Bootstrap/Jquery ui but take necessary note while implementing this you need fresh codes without copy pasting existing codes