



Software Developer - Assignment

Overview

Please understand the business requirement below and try to solve the assignment.

Business Requirements

Create a simple 2-page website using Node.js and SQL database.

Page 1: Login Page

Use-Case ID	1
User-Case Name	Login Page
Use-Case Description	If the user enters the correct details, log in the user and take them to page 2.
Inputs	<ol style="list-style-type: none">1. Email ID2. Password3. Submit button
Validations	<ol style="list-style-type: none">1. Validate email ID & password against a database of registered users. Allow the user to login only if input details are correct2. If the user enters wrong password 5 times consecutively, block the user for 24 hours from the last incorrect attempt (mandatory feature)

Page 2: Home Page

Use-Case ID	2
User-Case Name	Home Page
Use-Case Description	Show the user Email ID and Logout Button On clicking on the logout button, the system should redirect the user to Page 1 (Login)
User Interface	Email Text



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	Logout Button
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Submission

Please submit the entire work by zipping the files (exclude the node_modules folder, zip all the front end, and back-end files) and sharing it on "work-node-1@cointab.in" along with your updated resume.