Javascript Assignment

In this assignment, you have to create login page(index.html), page after successful login(home.html), page after unsuccessful login i.e. error page(error.html) and contact us page.

Save this pages to a directory named js_assignment. Create three directories inside it, named as css, js and images. Upload the entire directory to your /var/www directory.

Page 1: Login page

- Create page having email and password field. Email must be "admin@admin.com" & password must be "admin".
- Validate user by javascript. Show appropriate error or warning messages (without alert).
- If both email and password are correct then send him to home.html page, otherwise send him to Error.html page.

Page 2: Home page

- Show date and time at top right corner of page.
- Show browser information in tabular form below date and time.
- Show five links of top social networking sites on images and link them by javascript.
- Create a slide-show with 5 images and changing at 5 sec interval.
- Accept name from user and show on page.
- When user tries to close the browser, ask for confirmation that "Do you want to exit?".
- Reverse the user name when he click on reverse link.
- Change the background color of document to sky blue by using JavaScript on change background link .
- Create div showing some famous quotes dynamically on page load.
- Change created div's background to orange by using JavaScript.
- Create a calculator which can add, delete, multiply, divide two numbers and include trigonometric functions sin, cosine, tan.
- Create link for Contact us page.
- Show the browser information in table.

Page 3: Error page

- Show appropriate Error message.
- Show back button link which goes to history back button link.

Page 4: Contact Us page

- Add appropriate fields for contact us form.
- Apply validation for every fields.
- If form is valid then redirect to home page.
- If form is not valid then return to same page with proper error massage.