Case study on Angular training (Plan View)

1. Registration
   1. User should be able to register himself/herself to the application
      1. First Name (Only Alphabets should be allowed)
      2. Last Name (Only Alphabets should be allowed)
      3. Date of Birth (Calendar field, should be greater than current date)
      4. Email address (domain name should be validated)
      5. Address Line 1
      6. Address Line 2
      7. City (Only Alphabets should be allowed)
      8. State (Only Alphabets should be allowed)
      9. Country (Only Alphabets should be allowed)
      10. Zip code (City should be validated against the Zip code)
      11. Username
      12. Password
      13. Re-enter password (for confirmation)
   2. On successful registration, user should be redirected to dashboard
   3. Implement the **ADA** concepts and add some **animations** on registration page load.
2. Login
   1. Forgot Password option needs to be provided
   2. On successful login, user should be redirected to dashboard
   3. If 3 unsuccessful logins, after that lock the user
3. (Admin) Dashboard
   1. Message Inbox
      1. Display message
   2. Display submitted timesheet from user
   3. List of users registered in the application should be listed
   4. Table should contain “Edit/View”, “Unlock” and “Delete” options against each user
   5. On click on the respective button, selected user should be edited/viewed/Unlock/deleted
   6. Redirect to login if not authorized
4. (Only Admin) Create work type
   1. Work type code
   2. Work type description
5. (Only Admin) Create work item
   1. Work item code
   2. Work item description
   3. Work type code (referential key to work type)
6. (Only Admin) User/work item assignment
   1. Select already created user
   2. List all work item
   3. Assign multiple work item to one user
   4. Save
7. (Admin/User) Send Message
   1. To User
   2. Subject (multiline)
   3. Send button
8. (Admin/User) Dashboard
   1. Redirect to login if not authorized
   2. Message Inbox
      1. Display message
   3. Assigned work item
      1. Display assign work item
9. User timesheet entry
   1. Timesheet entry in multiple rows having following columns
      1. Date (calendar)
      2. Work item (drop down/ list only assign work item)
      3. Hours
10. Application log & Reporting
    1. Capture all the Api calls with url/user details/timestamp
    2. Generate weekly report with the name ‘Usability Report’ with the details
       1. UserName
       2. ApiName
       3. Count (number of times user has accessed the url)