RECRUITMENT TEST (Front-end Developer)

OVERVIEW

Please create an Ext JS or Angular based responsive single page web application with requirements listed below.

Please complete as many of the above requirements as your time and experience allows. Your final application will be evaluated based on what you deliver in reflection to the above criteria.

Please upload your final solution to an online version controlled repository and attach a description on how to run the application.

REQUIREMENT LIST

Create table with list of X-Formation employees:

1. **It should contain at least 10 employees (use fake data).**
2. **Every employee should have:**
   - first name,
   - last name,
   - position: Admin, Developer, Manager, Tester, HR,
   - role: User, Admin,
   - experience (in months),
   - short description,
   - long description.
3. **On table show three columns:**
   - first and last name,
   - role,
   - experience.
4. **On employee row hover pop up with short description should be shown.**
5. **On employee row click - edit form should be shown with possibility to:**
   - save changes,
   - cancel changes.

   First and last name, role and position should be read only.

6. **Every employee should be removable.**

ADDITIONAL REQUIREMENTS

1. On click on the position Admin or Manager show window with information, that you don't have permission to edit and delete this positions.
2. When you open the application, you should be "logged in" as the user with the User role by default. Please make fake implementation, only on client side.
3. Add the ability to switch to Administrator role, and after this there should be more options available than for User role:
   a. Edit role and position of employee,
   b. edit every employee,
   c. remove every employee.

4. Unit tests for your front-end functionalities may be a great addition to the final application.