

Technologies – Angular, Angular Material (UI Designs), JSON-server (REST API)

Application Features -

- ☐ This is a one page application, we have a beautiful and responsive table contains the information of employees
- ☐ We have some following columns in that table. ID(must be unique), First Name(First letter capital), Last Name(First letter capital), Email(must be in valid format), DOB(Format – Jan 20, 2023), Gender, Education, Company, Experience(should be less than or equal to 10 years), Package(Format - ₹12.00L), Action(It contains pencil icon. You can update record), and last column will be delete record(use delete icon to delete)
- ☐ Table should have pagination feature and each table page includes only 10 rows
- ☐ This application should have filter input just above the table. You can filter table data on key up event.
- ☐ You can add new record with the help of the Add New Employee button. Put both filter and Add New Employee button in a single line (Use flex to align them properly)
- ☐ For formatting Date, you can use prebuilt pipe and for package you should make your own pipe don't use prebuilt pipe
- ☐ when you hit the Add New Employee button we need a popup window which contains the form to add new employee includes first name, last name, email, date of birth, gender(there are three radio buttons. Male, Female, Others), Education(must be a dropdown contains Matric, Diploma, Intermediate, Graduate, Post Graduate), Company, Experience(must be a number input), Package(must be a number input) and form have two buttons one is cancel to close the form without save and another is save button to save all details and create new one employee record. All Inputs must have proper placeholders.
- ☐ After successfully created employee show success message like Employee Added Successfully
- ☐ After clicking delete icon you should show popup for confirmation message to delete, after clicking ok record should be deleted permanently.
- ☐ You have two buttons for update form first one is cancelled you can cancel update and another one is updated to update the information. After clicking the update, Same employee form will be open and all inputs are auto populated with the data you can update them. After clicking update button you have a message like Employee Details Updated
- ☐ All forms should be properly validated without validation you can't update and add them.
- ☐ UI must be clean and attractive.
- ☐ don't try to copy code from anywhere.