

Module 4: Angular Directives and Pipes

Assignment 2 – Display employee salary & DOB using pipe

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Assignment –2:

Problem Statement

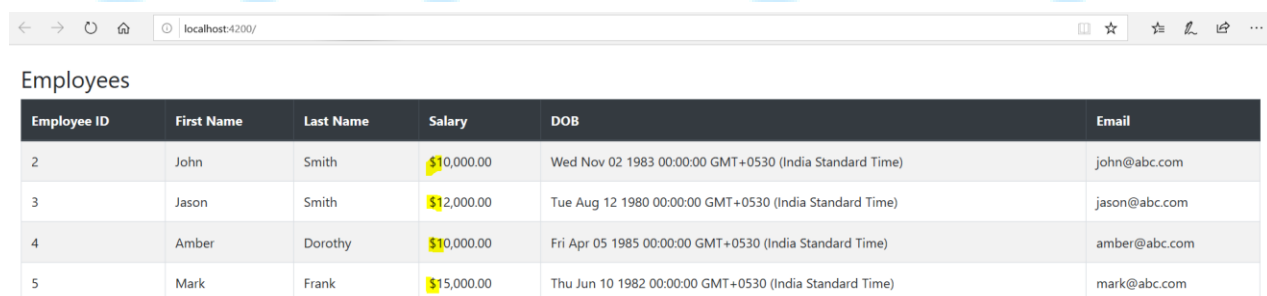
Display employee salary & DOB using pipes. Also, use multiple pipe on the same DOB element.

Add these functionalities to the same employee table created in assignment 1 of module 4, which displays employee table

Perform the following operations to build the application:

1. In the template (employee.component.html) file add currency pipe to the salary column of the employee table
2. Add a date pipe to the DOB column of employee table in month, day, year format
3. Use chaining pipes concept and add “mediumDate” and “uppercase” pipe to the DOB column of employee table
4. Make use of Bootstrap to design the application

Here is an example of how your application should look:



A screenshot of a web browser displaying an application. The browser's address bar shows 'localhost:4200/'. The page title is 'Employees'. Below the title is a table with the following data:

Employee ID	First Name	Last Name	Salary	DOB	Email
2	John	Smith	\$10,000.00	Wed Nov 02 1983 00:00:00 GMT+0530 (India Standard Time)	john@abc.com
3	Jason	Smith	\$12,000.00	Tue Aug 12 1980 00:00:00 GMT+0530 (India Standard Time)	jason@abc.com
4	Amber	Dorothy	\$10,000.00	Fri Apr 05 1985 00:00:00 GMT+0530 (India Standard Time)	amber@abc.com
5	Mark	Frank	\$15,000.00	Thu Jun 10 1982 00:00:00 GMT+0530 (India Standard Time)	mark@abc.com



A screenshot of a web browser displaying the same application. The browser's address bar shows 'localhost:4200/'. The page title is 'Employees'. Below the title is a table with the following data:

Employee ID	First Name	Last Name	Salary	DOB	Email
2	John	Smith	\$10,000.00	11/02/1983	john@abc.com
3	Jason	Smith	\$12,000.00	08/12/1980	jason@abc.com
4	Amber	Dorothy	\$10,000.00	04/05/1985	amber@abc.com
5	Mark	Frank	\$15,000.00	06/10/1982	mark@abc.com

localhost:4200/

Employees

Employee ID	First Name	Last Name	Salary	DOB	Email
2	John	Smith	\$10,000.00	NOV 2, 1983	john@abc.com
3	Jason	Smith	\$12,000.00	AUG 12, 1980	jason@abc.com
4	Amber	Dorothy	\$10,000.00	APR 5, 1985	amber@abc.com
5	Mark	Frank	\$15,000.00	JUN 10, 1982	mark@abc.com

After building the application, prepare a ZIP file of the application code and upload it on LMS in Assignment solution section for evaluation.

