

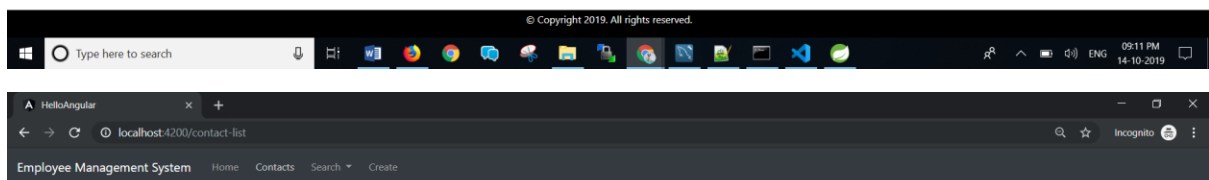
### EXL Technical Assessment

#### Business Requirements

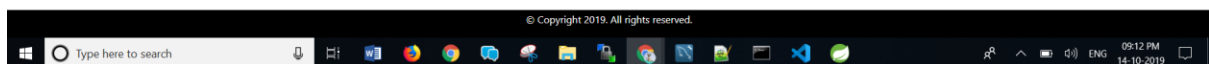
- The application accepts the following search input and then displays in a pleasing style a list of employees who meet these criteria (displaying at least name, job title, age, start and end date of employment).
- A text box where any part of their first or last name matches what was typed in the search box.
- A date range where the results would include any employees that were employed during this period.
- Solution should either seed data or provide a way to enter new users or both.

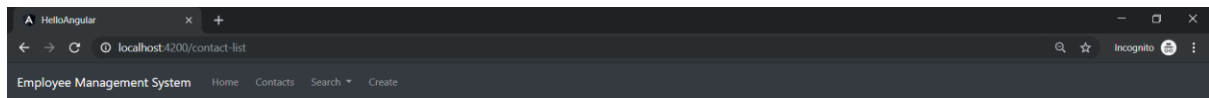
#### Technical Requirements

- A Web Application using WebApi(.Net) or Spring(Java) for the REST API and a front-end JavaScript framework (e.g., Angular, AngularJS, React, Aurelia, etc.)
- Use an ORM framework to talk to the database.
- Unit Tests for appropriate parts of the application.



Click on Display Button to view all Employees Record .					
Display All					
Id	FirstName	LastName	Age	Title	Date Of Joining

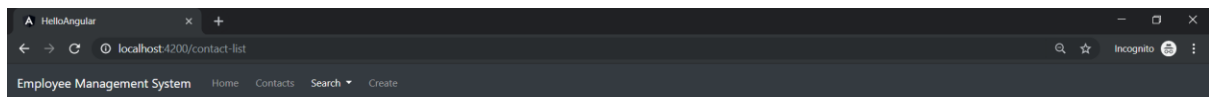
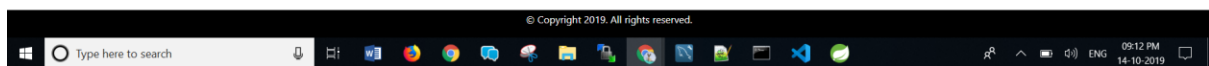




Click on Display Button to view all Employees Record .

Display All

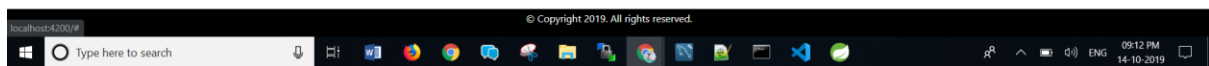
Id	FirstName	LastName	Age	Title	Date Of Joining
1	SHAKSHI	PANT	12	HR	2019-07-18
14	Kartikya	chandola	10	Student	2019-10-14
2	CHAMPKS	JOSHI	13	LEAD	2019-08-27
3	LALIT	SHARMA	27	PROGRAMMER	2017-06-19
4	ABHINAV	ARORA	35	DIRECTOR	2018-07-11
5	PRAKASH	JOSHI	49	PROGRAMMER	2014-07-19
6	LALIT	SHARMA	37	PROGRAMMER	2019-06-21
7	ATULYA	ARORA	25	LEAD	2012-03-13
8	ABHINAV	PANT	59	MANAGER	2014-09-23

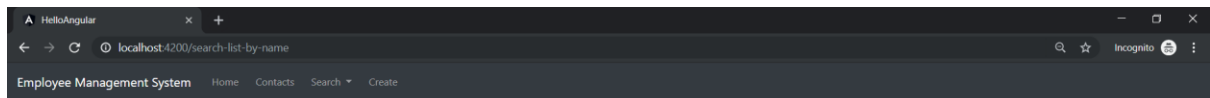


Click on Search By Name to view all Employees Record .

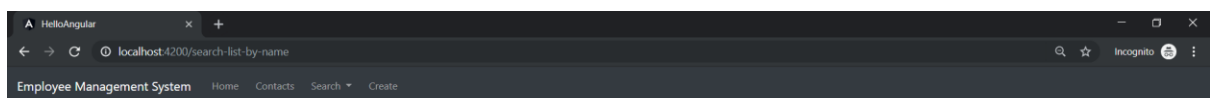
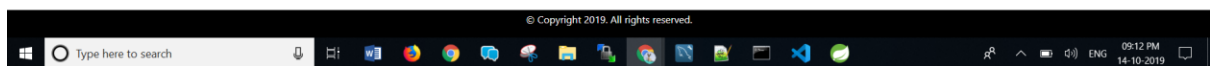
Display All Search By Name Search By Time Duration

Id	FirstName	LastName	Age	Title	Date Of Joining
1	SHAKSHI	PANT	12	HR	2019-07-18
14	Kartikya	chandola	10	Student	2019-10-14
2	CHAMPKS	JOSHI	13	LEAD	2019-08-27
3	LALIT	SHARMA	27	PROGRAMMER	2017-06-19
4	ABHINAV	ARORA	35	DIRECTOR	2018-07-11
5	PRAKASH	JOSHI	49	PROGRAMMER	2014-07-19
6	LALIT	SHARMA	37	PROGRAMMER	2019-06-21
7	ATULYA	ARORA	25	LEAD	2012-03-13
8	ABHINAV	PANT	59	MANAGER	2014-09-23

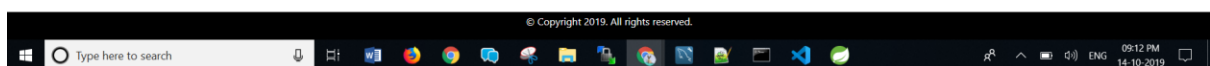


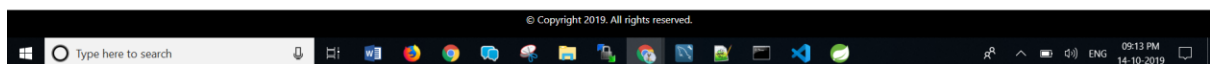
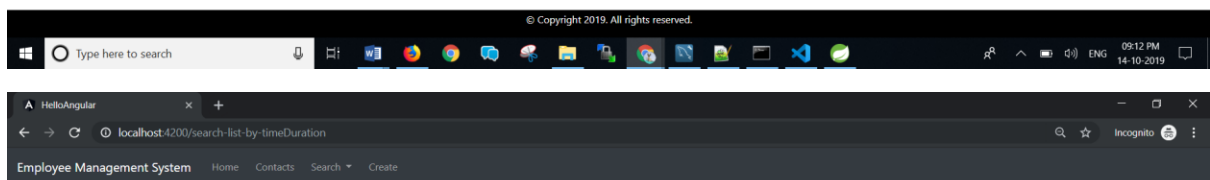
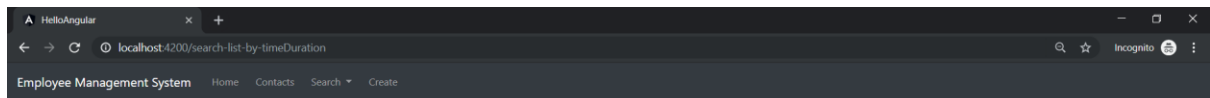


Id	FirstName	LastName	Age	Title	Date Of Joining
----	-----------	----------	-----	-------	-----------------



Id	FirstName	LastName	Age	Title	Date Of Joining
3	LALIT	SHARMA	27	PROGRAMMER	2017-06-19
6	LALIT	SHARMA	37	PROGRAMMER	2019-06-21





Id	FirstName	LastName	Age	Title	Date Of Joining
1	SHAKSHI	PANT	12	HR	2019-07-18
14	Kartikya	chandola	10	Student	2019-10-14
2	CHAMPKS	JOSHI	13	LEAD	2019-08-27
6	LALIT	SHARMA	37	PROGRAMMER	2019-06-21

