

ACCOLITE UNIVERSITY, JULY 2020

ANGULAR

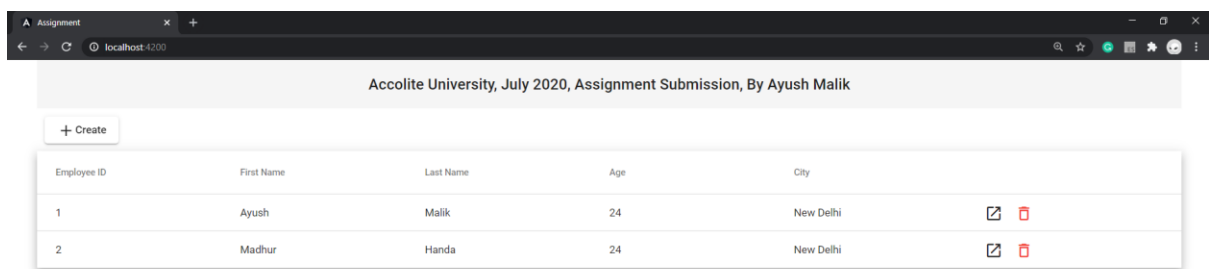
Assignment Submission





By: Ayush Malik

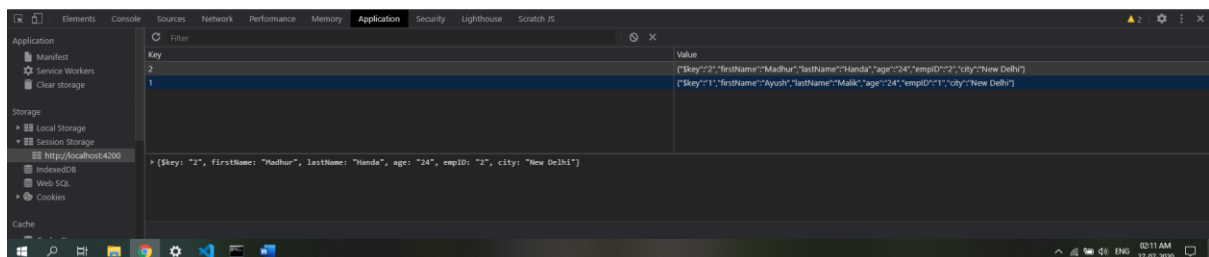
The application makes use of Angular Material UI Component Library. It performs all the required functions. The screen-shots of running application have been shared below for reference. The console's session storage has also been shown.

The required dependencies will need to be installed for running the application.

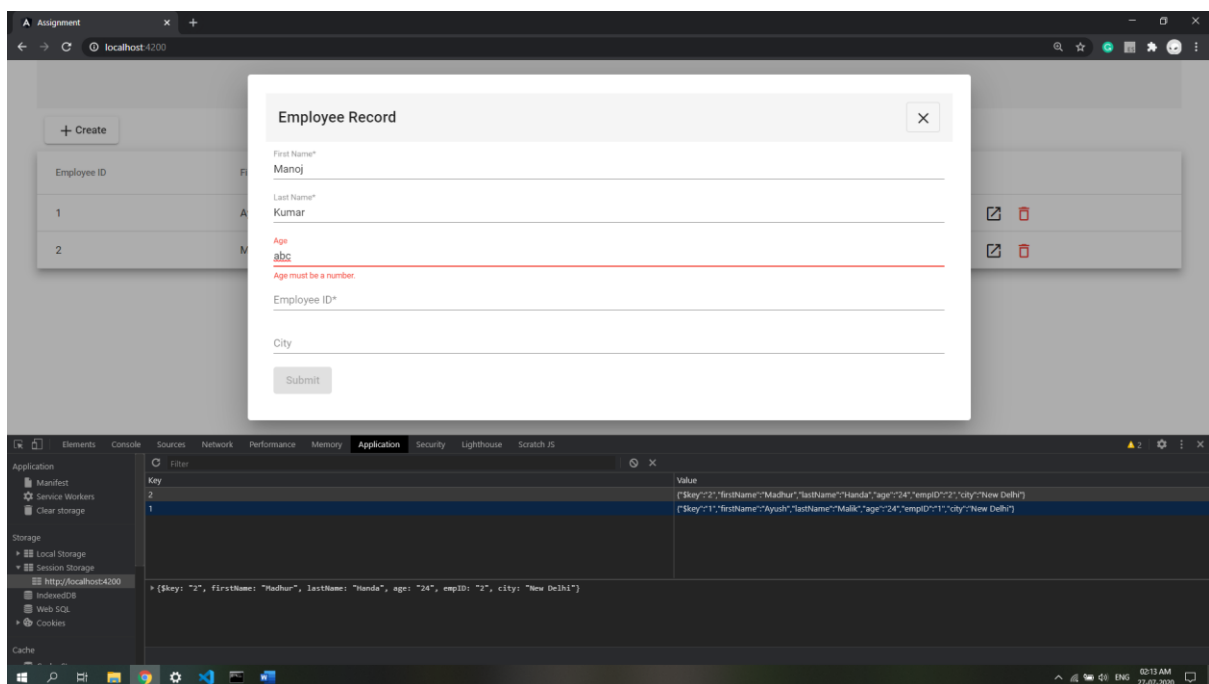
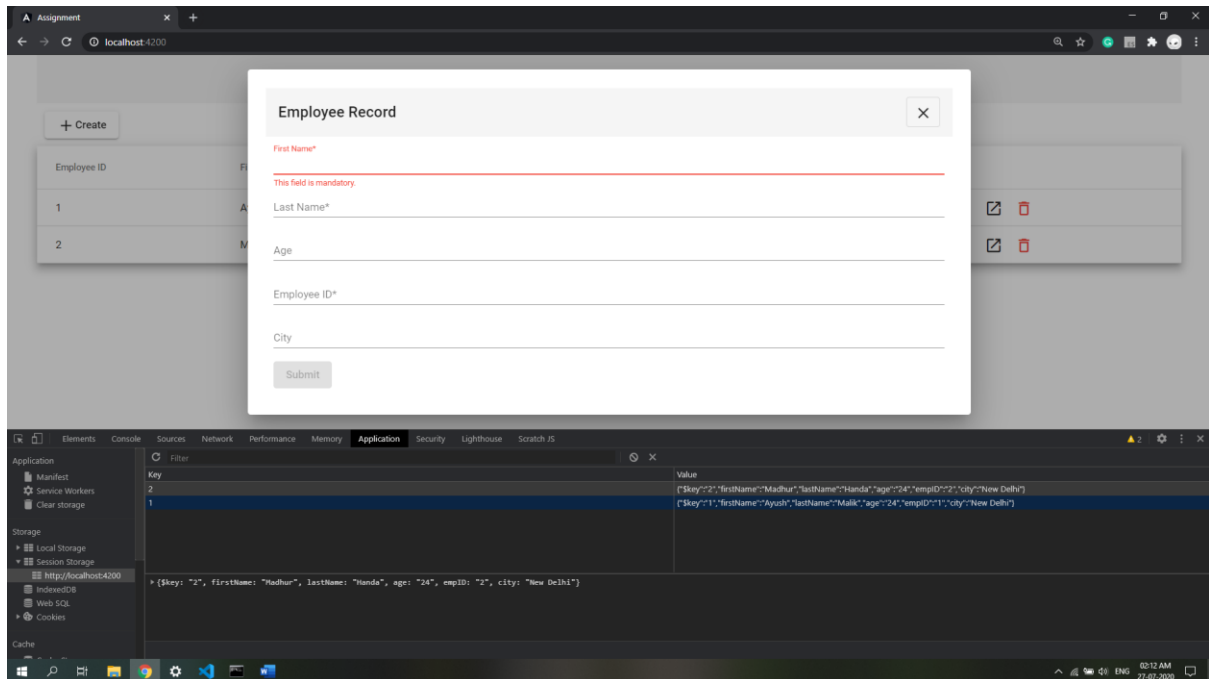
INITIALISATION OF SESSION STORAGE WITH 2 RECORDS

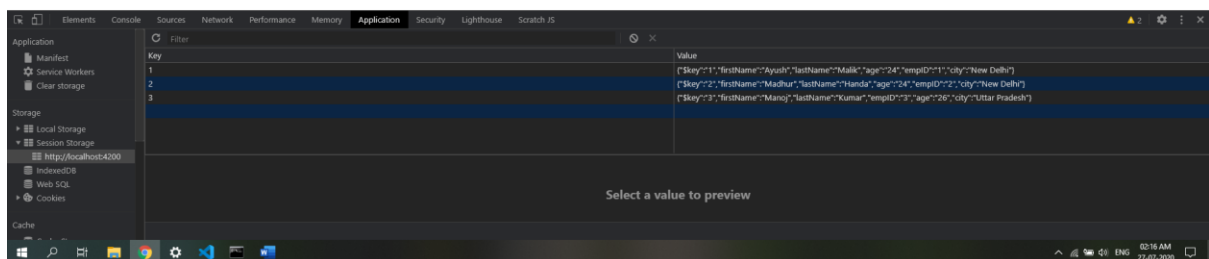
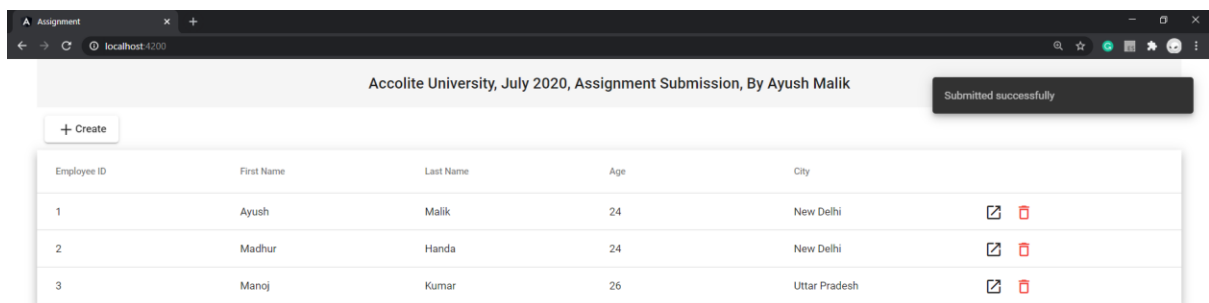
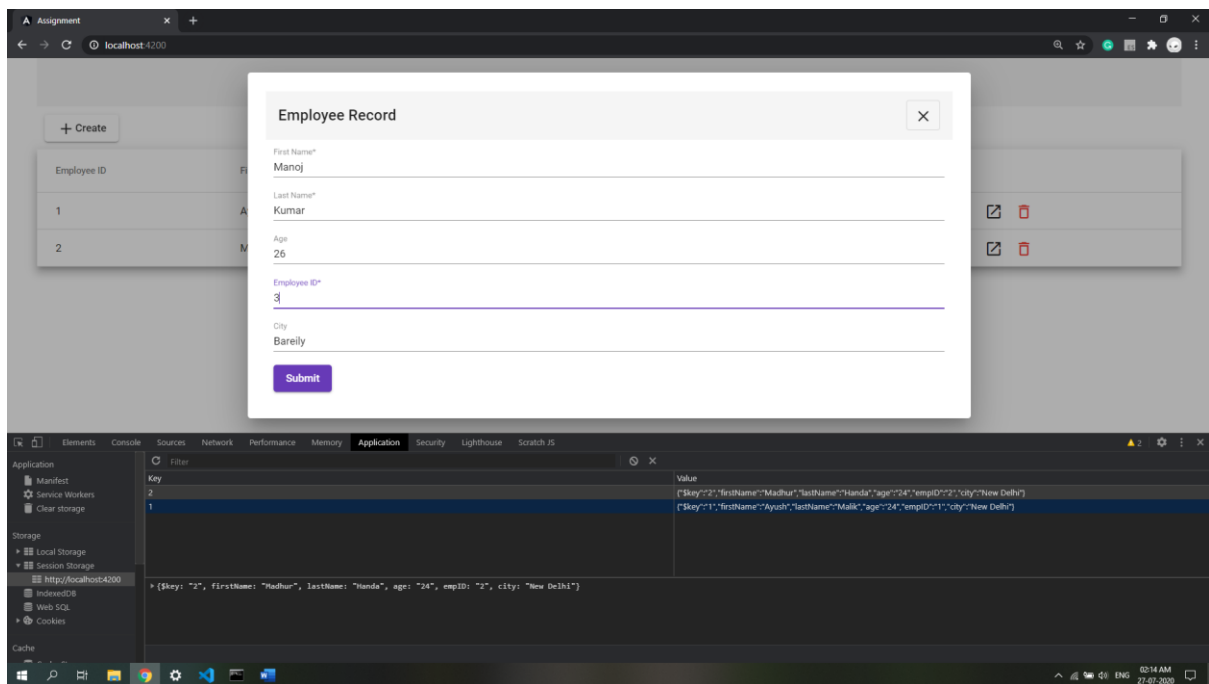


Employee ID	First Name	Last Name	Age	City	
1	Ayush	Malik	24	New Delhi	 
2	Madhur	Handa	24	New Delhi	 

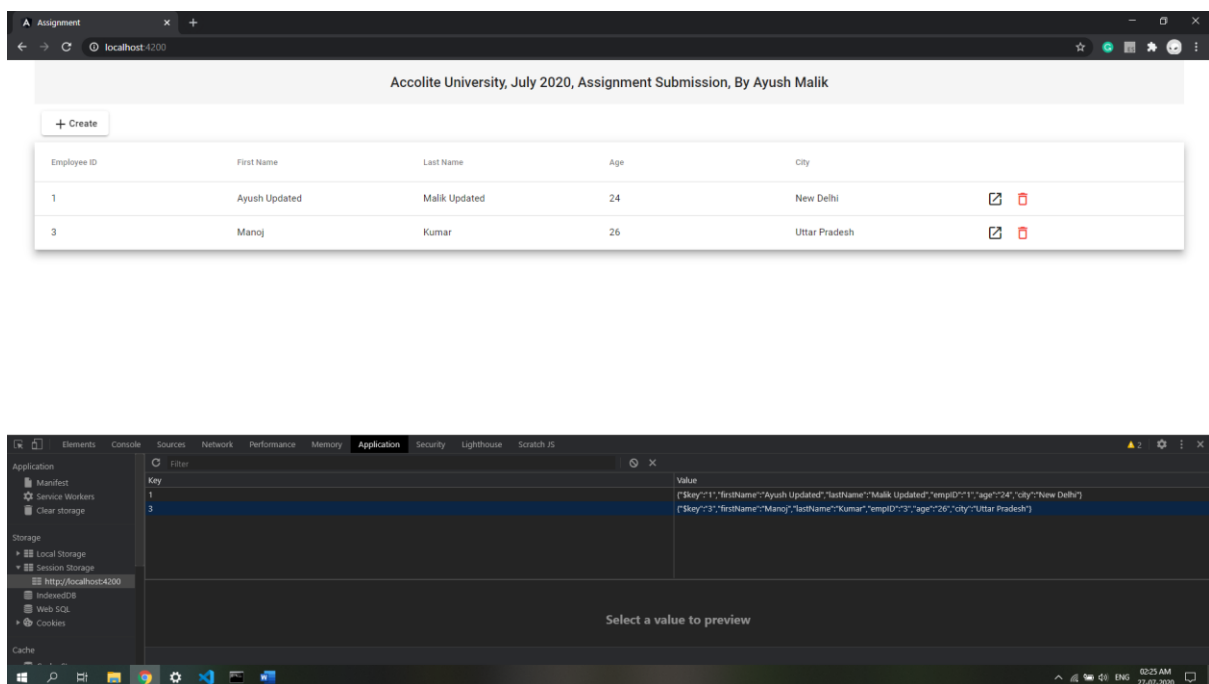
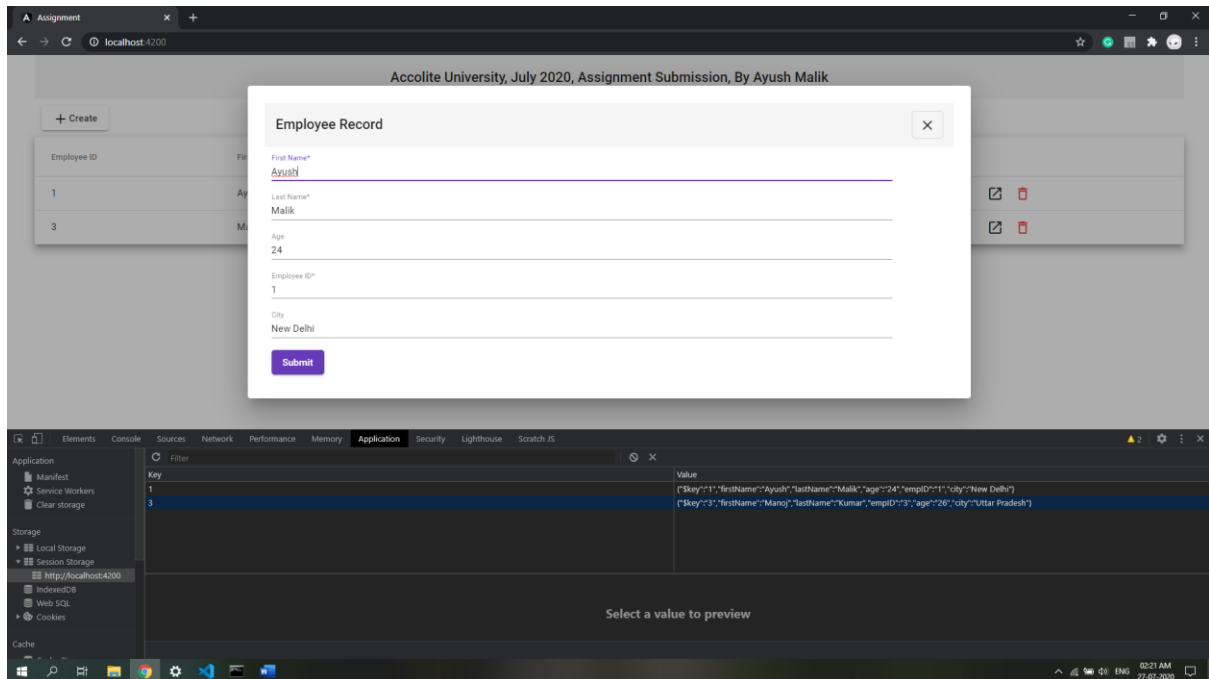


ADDING A NEW RECORD WITH VALIDATIONS AND POP-UP MENU

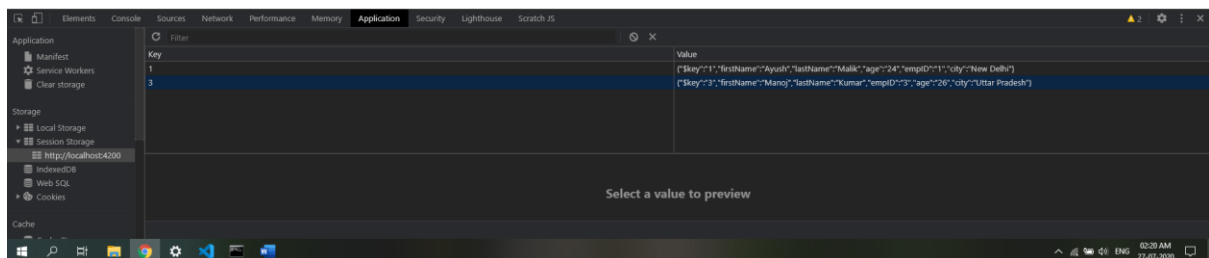
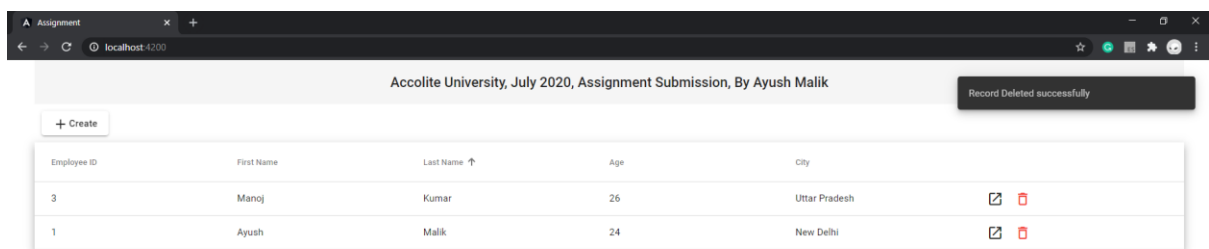
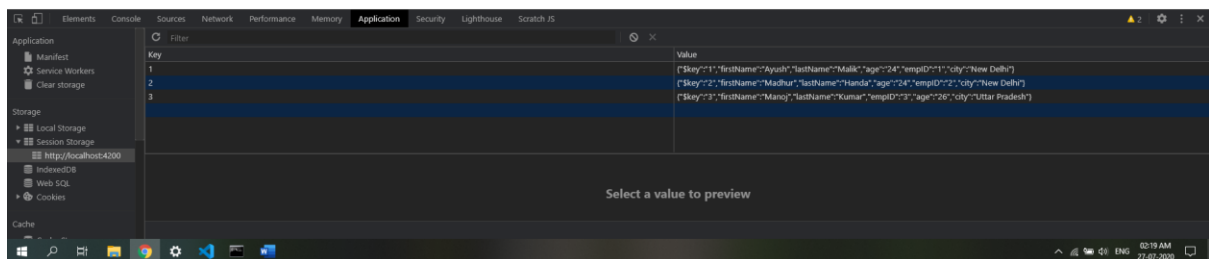
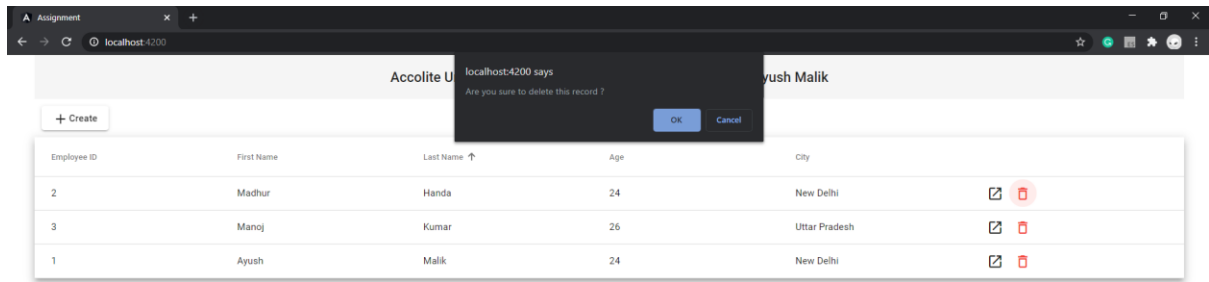




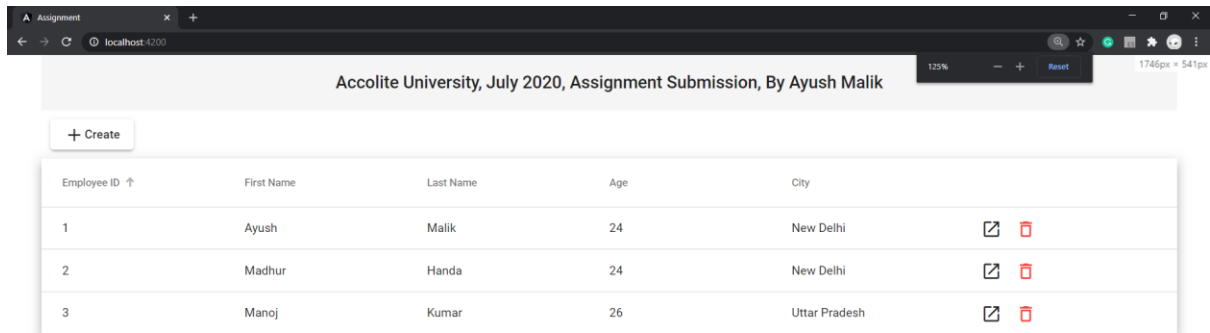
UPDATING AN EXISTING RECORD, ALREADY POPULATED IN POP-UP



DELETING A RECORD AFTER CONFIRMATION



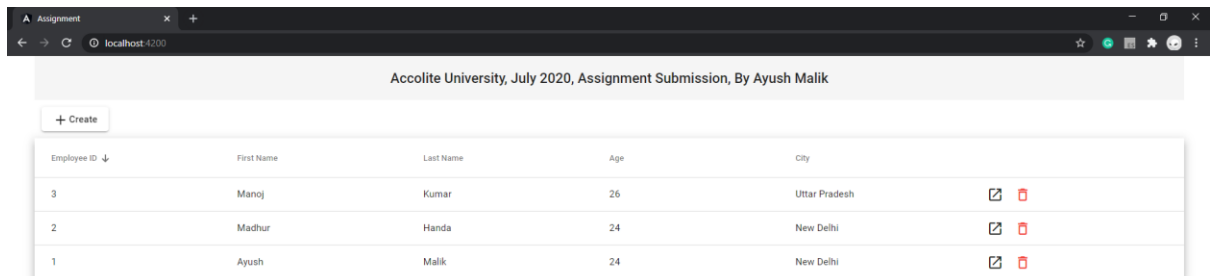
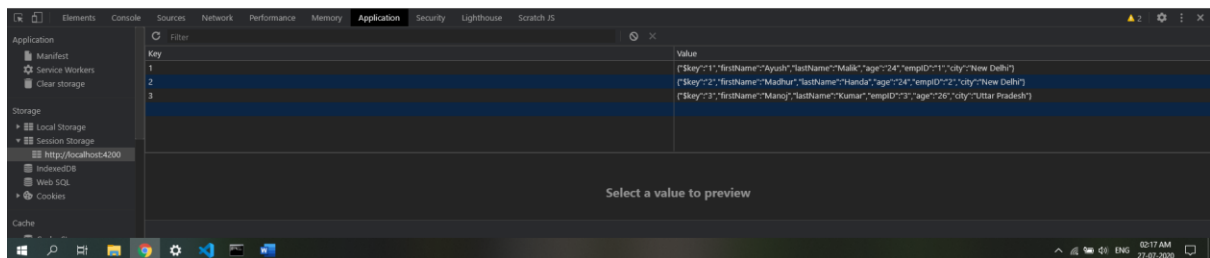
SORTING IN BOTH ASCENDING AND DESCENDING ORDER ON COLUMN NAME PRESS



Accolite University, July 2020, Assignment Submission, By Ayush Malik

+ Create

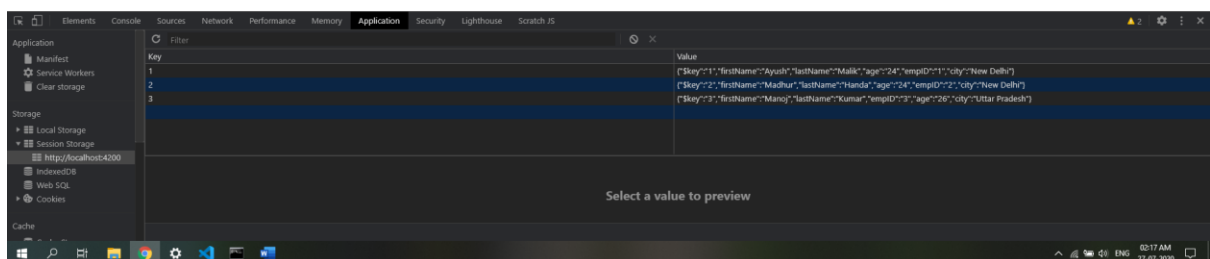
Employee ID ↑	First Name	Last Name	Age	City		
1	Ayush	Malik	24	New Delhi		
2	Madhur	Handa	24	New Delhi		
3	Manoj	Kumar	26	Uttar Pradesh		



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+ Create

Employee ID ↓	First Name	Last Name	Age	City		
3	Manoj	Kumar	26	Uttar Pradesh		
2	Madhur	Handa	24	New Delhi		
1	Ayush	Malik	24	New Delhi		









Assignment

localhost:4200

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+ Create

Employee ID	First Name	Last Name ↑	Age	City	
2	Madhur	Handa	24	New Delhi	 
3	Manoj	Kumar	26	Uttar Pradesh	 
1	Ayush	Malik	24	New Delhi	 

Application

Filter

Key	Value
1	["key":1,"firstName":"Ayush","lastName":"Malik","age":24,"empID":1,"city":"New Delhi"]
2	["key":2,"firstName":"Madhur","lastName":"Handa","age":24,"empID":2,"city":"New Delhi"]
3	["key":3,"firstName":"Manoj","lastName":"Kumar","empID":3,"age":26,"city":"Uttar Pradesh"]

Select a value to preview