

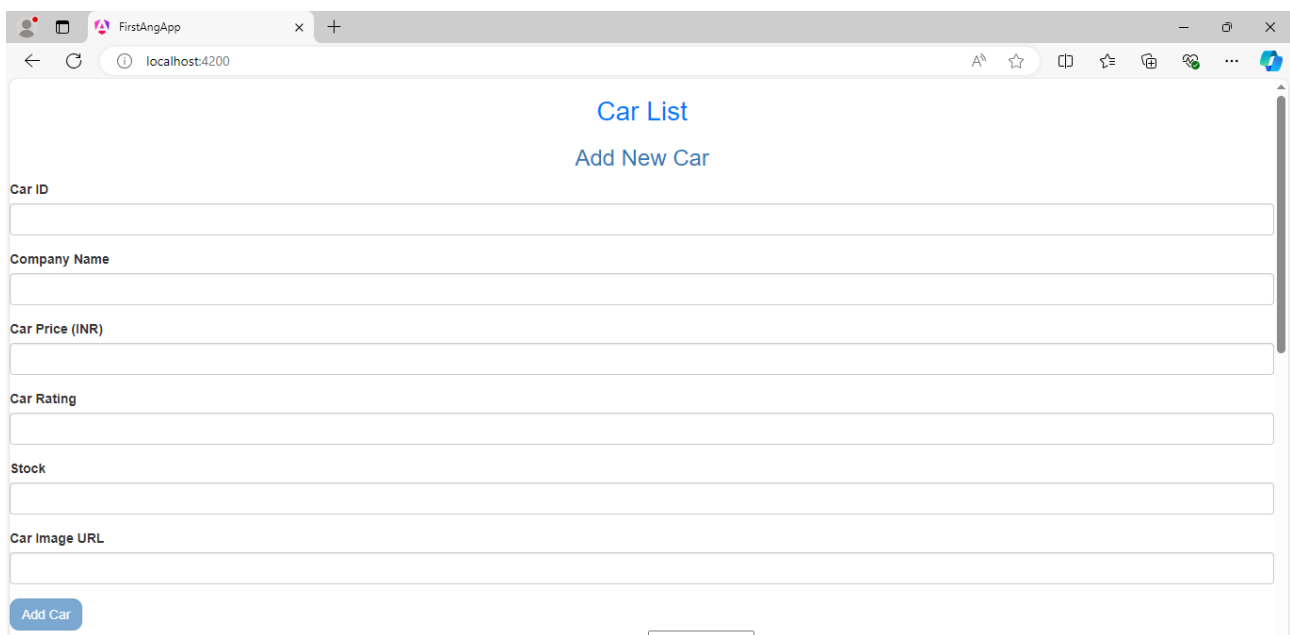
DATE : 11/09/2024

Angular

Assignment – 2

OUTPUT:

Add new Car:

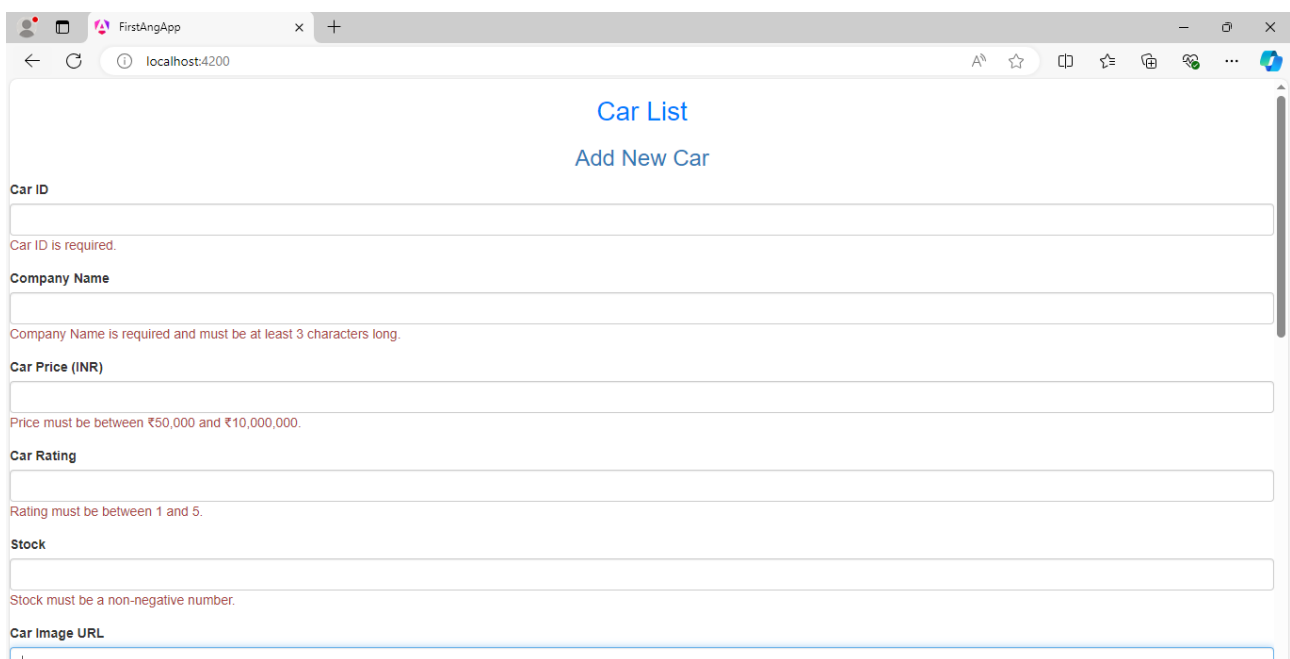


The screenshot shows a web browser window with the title 'FirstAngApp' and the address 'localhost:4200'. The page displays a form titled 'Car List' with a sub-header 'Add New Car'. The form contains the following fields:

- Car ID
- Company Name
- Car Price (INR)
- Car Rating
- Stock
- Car Image URL

Below the fields is a blue button labeled 'Add Car'. At the bottom of the form, there is a text input field with the placeholder 'Filter by Company All Companies'.

Validation :



The screenshot shows the same 'Add New Car' form as above, but with validation errors displayed below each field:

- Car ID:** Car ID is required.
- Company Name:** Company Name is required and must be at least 3 characters long.
- Car Price (INR):** Price must be between ₹50,000 and ₹10,000,000.
- Car Rating:** Rating must be between 1 and 5.
- Stock:** Stock must be a non-negative number.
- Car Image URL:** (No error message is visible for this field).

Adding new car:

localhost:4200 says
Car added successfully!
OK

Car ID

6

Company Name

BMW

Car Price (INR)

300000

Car Rating

7

Stock

2






Car Image URL

/public/bmw.jpg

Add Car

Filter by Company: All Companies

It reflect on car list :

2	Audi	₹400,000.00	3	1		Add to Cart	Buy
3	Rolls Royce	₹2,000,000.00	10	5		Add to Cart	Buy
4	Rolls Royce	₹1,000,000.00	9	2		Add to Cart	Buy
5	BMW	₹700,000.00	4	4		Add to Cart	Buy
6	BMW	₹300,000.00	7	2		Add to Cart	Buy

Filter by Company name:






In default – All Companies

FirstAngApp x +

localhost:4200

Add Car

Filter by Company: All Companies

Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Add to Cart	Buy
1	BMW	₹600,000.00	5	3		Add to Cart	Buy
2	Audi	₹400,000.00	3	1		Add to Cart	Buy
3	Rolls Royce	₹2,000,000.00	10	5		Add to Cart	Buy
4	Rolls Royce	₹1,000,000.00	9	2		Add to Cart	Buy
5	BMW	₹700,000.00	4	4		Add to Cart	Buy




For particular company name:

FirstAngApp x +

localhost:4200


Add Car

Filter by Company: BMW

Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Add to Cart	Buy
1	BMW	₹600,000.00	5	3		Add to Cart	Buy
5	BMW	₹700,000.00	4	4		Add to Cart	Buy
6	BMW	₹300,000.00	7	2		Add to Cart	Buy





Add Car

Filter by Company: Audi


Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Add to Cart	Buy
2	Audi	₹400,000.00	3	1		Add to Cart	Buy

Add to Cart

Add to Cart:



							
4	Rolls Royce	₹1,000,000.00	9	2		Add to Cart	Buy
5	BMW	₹700,000.00	4	4		Add to Cart	Buy
6	BMW	₹300,000.00	7	2		Add to Cart	Buy

Add to Cart


Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Buy	Remove
6	BMW	₹300,000.00	7	2		Buy	Cancel

Buying a Car:


After buying stock will be reduced.

						Add to Cart	Buy
6	BMW	₹300,000.00	7	1		Add to Cart	Buy





Add to Cart

Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Buy	Remove
6	BMW	₹300,000.00	7	1		Buy	Cancel

Buying Items


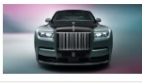


Car ID	Company Name	Car Price	Car Rating	Car Images
6	BMW	₹300,000.00	7	
		Total Amount:	₹300,000.00	

It show Total amount of buying items:

Car ID	Company Name	Car Price	Car Rating	Stock	Car Images	Buy	Remove
6	BMW	₹300,000.00	7	Out of Stock		Cancel	
Buying Items							
Car ID	Company Name	Car Price	Car Rating	Car Images			
6	BMW	₹300,000.00	7				
2	Audi	₹400,000.00	3				
6	BMW	₹300,000.00	7				
Total Amount:						₹1,000,000.00	

Out of Stock:

Stock value equal to zero it automatically show out of stock and add to cart and buy button invisible.

2	Audi	₹400,000.00	3	Out of Stock			
3	Rolls Royce	₹2,000,000.00	10	5		Add to Cart	Buy
4	Rolls Royce	₹1,000,000.00	9	2		Add to Cart	Buy
5	BMW	₹700,000.00	4	4		Add to Cart	Buy
6	BMW	₹300,000.00	7	Out of Stock	