

Angular Custom filter Assignment

1. The assignment should use client-side filtering of data as text is entered in text-box.
2. Below is the problem statement of assignment
3. The problem statement is: Banks Search Application
4. You need to develop a single page web app in Angular.
5. The app should list and search for banks that are fetched from the API or you may use your own custom JSON objects for demonstration.
6. There should be a dropdown for cities (just put in 4 or 5 cities in there) and there is a search bar.
7. As I type in the search area, the table should be dynamically filtered (client-side filtering). Search should be across all fields.
8. Essentials your applications should have: bank search screen which would show a list of banks user should be able to search by text for the banks, across all the fields (important: there would be no search button. Should able to filter while typing search text)

You may use 4 or 5 sample records to be displayed in a table with columns **City, Bank Name, IFSC, Branch, Bank ID, District, State**

Refer the below given sample screen and implement accordingly

Sl.No.	City	Bank Name	IFSC	Branch	Bank ID	District	State
1	MUMBAI	ABHYUDAYA COOPERATIVE BANK LIMITED	ABHY0065001	RTGS-HO	60	GREATER MUMBAI	MAHARASHTRA
2	MUMBAI	ABHYUDAYA COOPERATIVE BANK LIMITED	ABHY0065002	ABHYUDAYA NAGAR	60	GREATER MUMBAI	MAHARASHTRA
3	MUMBAI	ABHYUDAYA COOPERATIVE BANK LIMITED	ABHY0065003	BAIL BAZAR	60	GREATER MUMBAI	MAHARASHTRA
4	MUMBAI	ABHYUDAYA COOPERATIVE BANK LIMITED	ABHY0065004	BHANDUP	60	GREATER MUMBAI	MAHARASHTRA