As a full-stack developer, you should implement an autocomplete component.

- Do not use any UI libraries such as bootstrap /material for the autocomplete logic/UI
- The UI shouldn't be fancy, but a nice-looking UI will be appreciated.
- The component should be written using Angular.
- The server-side should be written in any of the following (C#, go, Java). C# advantage
- Bonus add meaningful unit tests for your work

For your convenience, we have attached a sample file with cities.