

NEXTOPIC

Cryptocurrency Website Task

Description:

On this assignment, you will create a cryptocurrency website for users that want to track after cryptocurrency prices and market cap.

Requirement:

1. User will have 2 fields to fill and button:
 - a. Select field with 2 options: Price / Market Cap.
 - b. Text box that accepts positive integer number.
2. When the user clicks the button the website will display a table with columns:(coin name, symbol, price (usd), market cap (usd)).
3. The table will display below the button and will sorted by the selected section 1.a from the highest to lowest. and the number of records will be the number that the user inserts into field 1.b.
4. The data about the cryptocurrency will pull by request to third-party api 'messari.io'
 - a. API documentation: <https://messari.io/api/docs>
 - b. Secret key: 36698dd3-9e43-43fe-aec8-48f5532944da

Technologies:

1. Client-side: Angular2+.
2. Server side: web-api dotnet core.

Important remark:

The client (Angular) should communicate only with the server (web api) and the server should communicate with the third party (Messari).

Good luck,