



s2i JS Advanced Project


Click here & try me

By: Anthony Dei Medici

Github repo: https://github.com/AnthonyDM-Dev/s2i_js_advanced/

Mission

Provide a simple interface to check the quality of life for each city searched by using Teleport API.



Milan

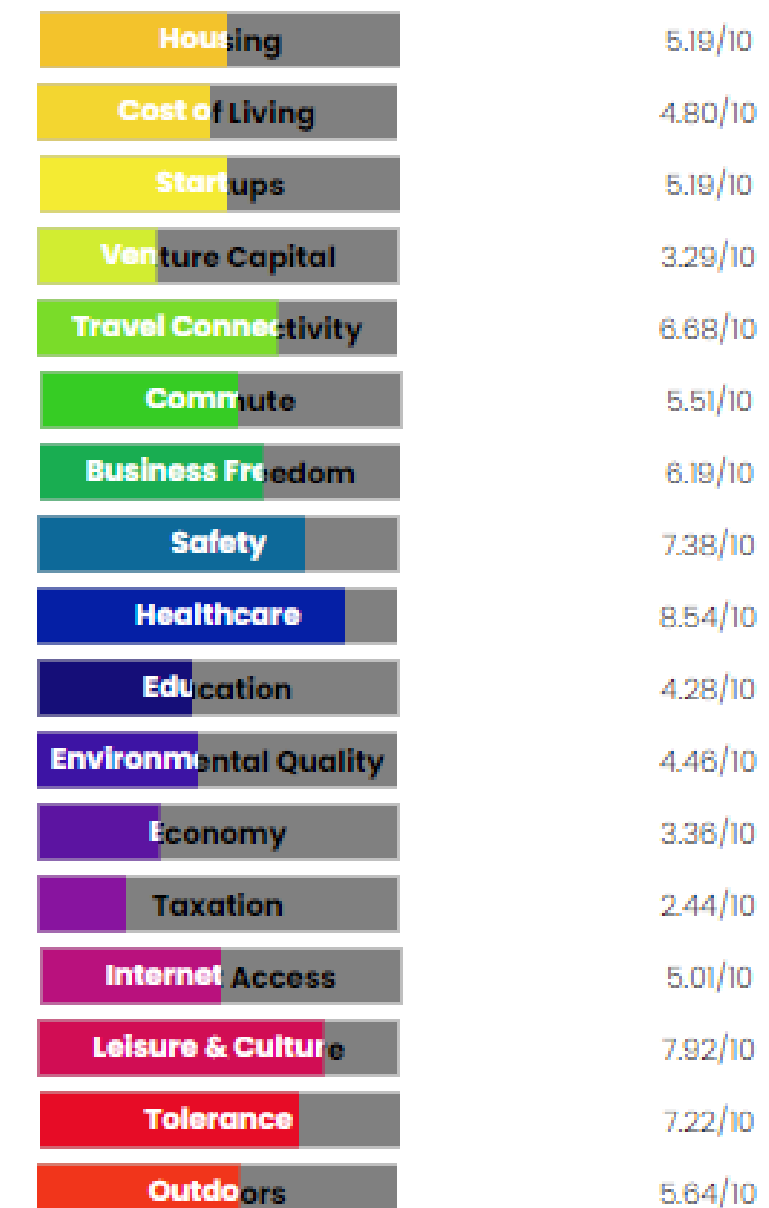
Search for a location

Milan

57.732

Milan, Italy, features a wide variety of **free time activities**. According to our city rankings, this is a good place to live with high ratings in **travel connectivity**, **safety** and **healthcare**.

Milan is one of the top ten city matches for 0.1% of Teleport users.





Search for a city
Milan

Search for a location

Search button

By searching for a city, the application will connect to Teleport API using Axios library.

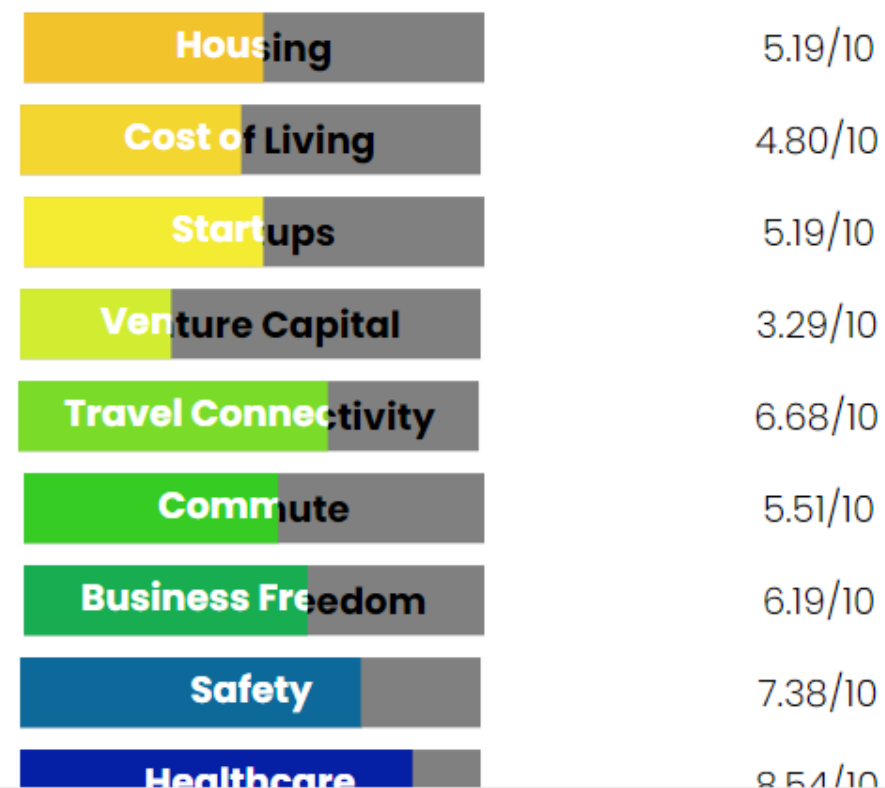
An alert will popup in case of error.

City information

Milan
total score:
57.732

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All the information coming from API will be displayed starting from the name of city, total score, a short description followed by all the stats regarding life quality of that city.

The total score is bolder than the rest to give to it more attention.

Transitions

Transitions between every search have been added to give smoothness to the application.

Fade effect has been used to text changes.

For stats, instead, the bar will change its size starting from the last value in memory and a different color of the stat will take place.

Milan



Milan



Rome



Rome

Cost of Living



Cost of Living

Error handling

In order to make it simple, alert function has been used to notice the user in case of errors.

lively-cassata-15fba1.netlify.app dice

We are sorry but we did not find any city with that name in our database!

OK

Main libraries

- Axios – API calls
- Webpack – JS bundler
- Babel – JS compiler
- Dotenv webpack – .env file usage

Thanks for your attention

Keep in touch here below:

