## Case Study

Build a small single page app relating to a "Shopping cart"

- Frontend should be able to list the product and product categories and add items to the cart and save it for later checkout (using JS local storage).
- The app should be able to view the cart and delete / add more products / change the quantity / calculate the total price.
- The app should be built using a modern javascript framework of your choice
- Integrate the data with a your own mockup API (simple JSON response through static files)

Optional implementation to show-off your skills can include register/sign-in to and submit the cart to API dummy page, calculation of tax and shipping costs or any other related feature you can think of.

Please note that this test to evaluate you and you are free to use any open source libraries you want but do not copy paste chunks of code from online community (the code will be checked against plagiarism)

Submit your work done through github.com with proper code commenting and README files