Application: currency exchange

Platform: web-based
Development in: JavaScript, CSS, HTML
Data source: http://fixer.io

Functionality:

- application updates currency rates from server:
    1. at application startup
    2. every 10 minutes
    3. after Update event
- calculates given value in euros to selected currency
- all currencies are sorted in alphabetical order
- all search results are saved in browser cookies

Display:
- graphical interface is designed using cascading style sheet
- dropdown menu - select currency
- info fields – input field for latest currency rates update time - value in eur
- output filed – result
- history field – saved search results
- countdown timer for next currency rates update
- 'Update' button to update currency rates

Results:
.zip file - containing all project files