Using Typescript (or Javascript), HTML, CSS, implement an application with the following
functionality:

Application should provide following capabilities:
1. Show realtime exchange rates
2. Configure period of the data refresh
3. Add / remove of the currency pairs (supported ['usd', 'eur', 'rub', 'jpy', 'gbp', 'cad'])
4. Restore state on page refresh (see same currency pairs added being watched by client)

Application blocks description:
Settings.
Provides ability to change refresh period time. This setting will affect how frequently values in
Rates block are updated.

Symbols
Contains list of predefined currency pairs (you may hardcode predefined pairs in script) and
control for starting to watch for currency pair. Pushing "Add" button should start watching
currency pair exchange rate. If currency pair is already being watched, "add" buttons should be
inactive.

Rates

List of currently watching currency pairs. Price value should update as frequently as set in "Data refreshing period" select.

Criteria:
What's important:
1. Code should be able to adopt future changes with ease.
2. Code should be well structured.
3. No libraries or frameworks (except **socket.io**).
4. Use api from http://prices-server-mock.spotware.com
   if something does not work, or you have questions, contact me directly in skype: logoutskype
5. **Don't publish your solution on internet.**

What's not important:
1. Pixel perfect layout