## **Exercise**

Please develop a simple chat with following requirements:

- I should be able to enter my name(only once after, you can store it in cache).
- Should have 3 independent rooms(messages should be arrived at the relevant rooms only).
- For each room i want to see the list of participants
- Client side should be developed on react.
- Server side should be developed on asp.net core(preference to use WS/SignalR)

## Notes:

- Don't spend too much time on UI/UX(nice to have but not critical).
- All messages and users should be stored in memory.
- I should be able to open two different tabs(regular and incognito and chat between them)

<sup>\*</sup> Deploy your exercise to github and send the link to <a href="mailto:denis@365score.com">denis@365score.com</a>