### **Assignment: Tasks App Continued**

1. In the main part of the Application finish authentication flow with Access and Refresh tokens
2. In the main part of the App also create the “Forgot Password” flow.
3. Create an additional part of the application using React, Express, and Socket.IO that allows users to chat when they’re logged in.
4. The WebSocketServer by socket.io should be added to the existing server (JS)
5. The first and the second part of the frontend of the app will be implemented by Microfrontends Architecture, as the first part is coded in JS and the second in TS.
6. Start creating the second part without the “logged in condition” until we create together in the class the example of Microfrontends.

CHALLENGE(because of Microfrontends): the logged in users could also change Tasks and see other users changing the Tasks – in real time. Pay attention that the users should see and change only the Tasks of their GROUP, it means that we should add a Group model  
to DB or GROUP property to the User Model. Create CHAT option – the button that says “Click if you want to join the group…” Invitaion by EMAIL is a great option too.