

Turbulent test: Typescript

Introduction

This test is meant to test your programming skills. Consider it as a project you are starting. The goal isn't necessary to finish all of it, but to show how you work.

The test

Write a node/typescript service with a websocket interface to handle clients.

The service should allow you to send a command message to add an event reminder with a name and a specific time. If the time is reached, the service should notify all connected clients of the event.

The service state should persist data if it restarts.

No UI required.

Special notes: Architecture and test coverage will be reviewed.