## Developing #Challenge2022

- 1. Check out project from GitHub
  - a. <a href="mailto:challenge2022-firebase">challenge2022/challenge2022-firebase</a>
- 2. Set up local hosting
  - a. The project contains three firebase-configxxx.js files. The connection is set in firebase-config.js, use config-values from firebase-config prod.js (test.js is linked to my private firebase-account)
  - b. Follow instructions for setting up firebase CLI Firebase web codelab (google.com) steps 3, 4 and 5
  - c. When doing firebase login, use the account pushup.challenge2022@gmail.com password M8^gWlbRFM6d9\*WLPHFE
- 3. Start webpack this is described in step 6 on the codelab, but the config is already set up. The necessary actions are:

Open a new terminal window

Leave the terminal running firebase serve open. That's still what we'll use to host the app locally

- 1. Make sure you're in the web-start directory
- 2. Run npm install to download the Firebase SDK
- 3. Run npm run start to start up Webpack. Webpack will now continually rebuild our cource code for the rest of the codelab.
  - 4. The Webpack will continuously deploy changes to the local running server. However, some browsers may cache html and css. In Chrome you may disable caching when developer tools are open: More Tools > Developer tools > Network "tab" then click on Disable cache. Note that this work only when the Developer tool is open.
    Alternatively Shift-f5 should force loading new changes.
  - 5. To deploy to firebase run firebase deploy --except functions
  - 6. The application is available at https://challenge-2022.web.app/