## **Investment Assistant**

Version 0.1.1

## 1. About

Presented app is a web-based tool aimed to provide a stock investor with useful tools that can help in buying and selling stock shares and other financial assets.

## 2. Setting up

The app requires the user to have docker installed. Then, it can be set up using: **docker-compose up** 

This will create two containers - one for app, and the other for database, which can be accessed on the localhost:

- App http://localhost:8008/
- Database http://localhost:9009/

## 3. Usage

At this moment, the app user can do the following:

- Select a stock from the list of supported assets.
- Press update button to fetch values from an external API:
  - Recent share (closing) prices for the selected asset
  - Recent news
- (After getting the prices) Navigating through the prices view:
  - Sort by an attribute
  - Change the current page either by arrows or by typing in the page number
  - Select dates range

Most important things that are planned to be added in the future:

- Better GUI
- Handling multiple assets
- Visualisation of price courses etc.
- All assistant that will give investing advices