# **Gain Wallet App**

Gain Wallet is application for smartphones with Android OS, which allows user to manage financial assets. Application could work as “Stock exchange simulator”, where user can learn on real data, how it works and to find out, is he has good intuition, predisposition and great knowledge to start journey with playing on market.

Main features of “*Great Wallet*”:

* Add recently bought assets – user can specify how much it costs.
* Add holdings, which user has since ex. few years.
* Remove all of values or decrease amount of them when user decides to sell only part.
* Show how much user lost or gain on each asset.
* Show total earnings.
* Two points above give to user, ability to think about his the balance of benefits and looses.

Thanks to using the database of [stooq.pl](http://stooq.pl), we were able to create app, which is basing on Polish Stock Exchange data collected since 1987. It give us possibility to add new features in next development stages – for example charts for each of stock.

This app is using implementation of original library to parse CSV files – created on purpose for this project.