

# Financial Tracker

## Team of 2 – specification draft

- **Team Members:** Boglut Maria-Diana, Anton Andrei

- **General Description:**

This application aims to help both people and small businesses by offering the possibility to better keep track of incomes and outgoings.

- **Input your data:**

Incomes / outgoings can be set daily and are automatically stored in our databases. The application also allows automatic financial inputs / outputs to be set, which will be taken into account every day.

- **Registration**

Cloud data will be encrypted, so registration is needed to keep the user's profile secure. After providing the application with the username and password of the account (decryption key) the user can access the main panel and select to either input data and set automatic data, or to visualize old data. There are two types of authentication, for users and for administrators.

- **Data Manipulation**

One year old data will be stored in our databases with the possibility to archive and download it in [format] format to be saved on the user's personal hard drive. The user can also visualize statistics and use math tools to draw on the graph (time-frame selection, criteria-based filtering).

- **Validation**

The administrator can view and check users' transfers. If the transactions don't look right, the admin can block the user's account temporarily.

- **Github Link**

<https://github.com/AntonGHRO/FTA>