

**Project documentation**

Subject: **Programming languages**

Project title: **Moneyer**

Teacher: Student:

*Dr Marek Jaszuk Artur Lubiv*

Index no: 59070

Rzeszów 2019

The documentation contents:

* Specification – the main assumption about the goal of the project and it’s functionality.
* The implementation – describe how the project was implemented
* User guide – demonstrate how to use the application
* Source materials that were used while doing the project – specify all the materials that were helpful for creating the application (tutorials, books, video courses, etc.)

Specification

Moneyer is the utility to keep control over your finances. It will compile your daily money flow and show it to you in a balance table over a current month. In the end of the month every table will be saved to history and used in the calculations for the current balance.

The Implementation

The graphic user interface is implemented using PyQT. It consists of the main window and the transaction creation dialog. In the main window we have

User Guide

In the main window there is a balance table with the initial balance, all transactions and the final balance.

Source materials

* Programming languages presentations
* Stackoverflow.com
* Doc.qt.io
* www.datacamp.com