**Title**: Budget Application

## **Developers Team**: Oleksii Redko, Giorgio Plescia.

**Description**: Application will provide an interface for user to enter information about his\her spending and incomes and provide services which will allow to manipulate this data and provide visual representation of this data. Inserted information will be stored in data base and can be divided by family members, different bank accounts and type of spending or incomes. Will be able to show charts with filtering by period of time, type of spending, incomes, member etc. Also provide a service to attach the document to a particular entries and access to scanner device to scan and store checks or other document related to item of expenditure with function of transfer it to PDF or print later when the document will be needed, storing the documents will be in data base. Will contain a payments planer with notification using the calendar. Also information about interested Stocks and currencies will be available

Technologies used:

* Drag and drop
* PDF-generation
* WPF
* SQL Databases
* Printing
* Scanning
* Storing binary data (pictures) in a BLOB
* Chart or Graph generation
* Exchange Rates/Stock API’s
* StackPanel, Gridsplitter

Libraries used:

* -LINQ
* -Calendar
* -Graph
* -Other NuGet libraries



