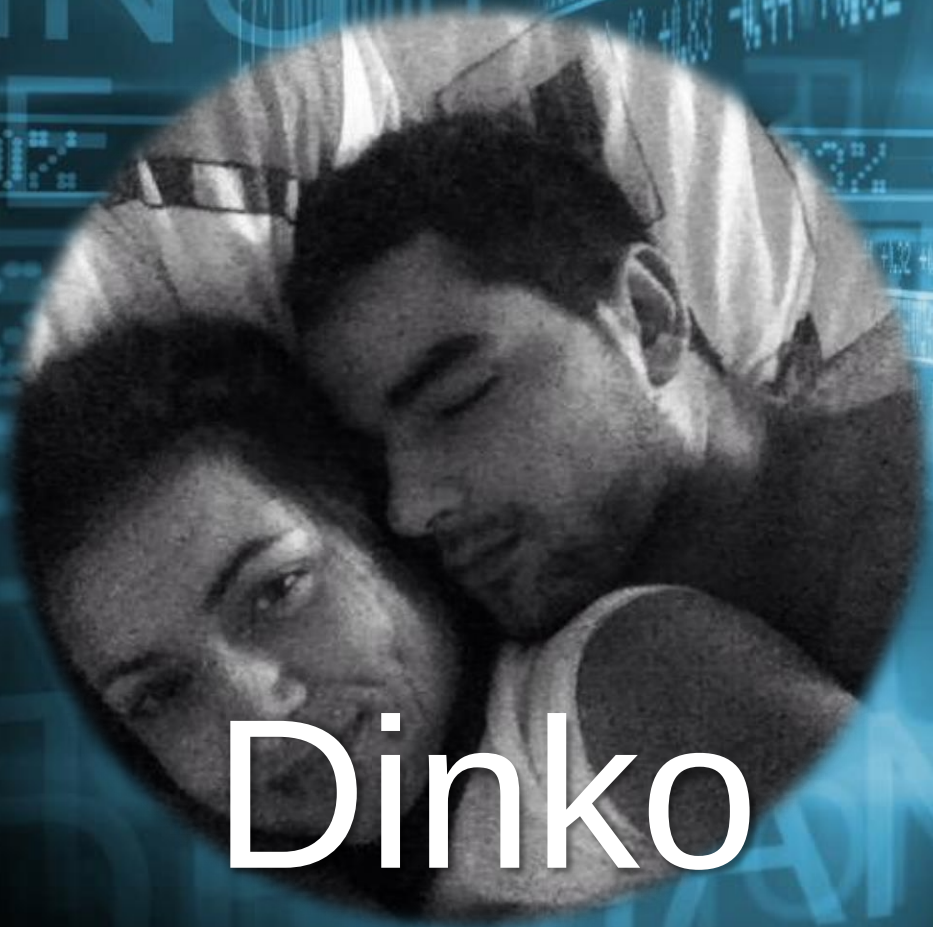
BUDGET BEAT

Dinko Filev Tancho Mihov

Who we are?



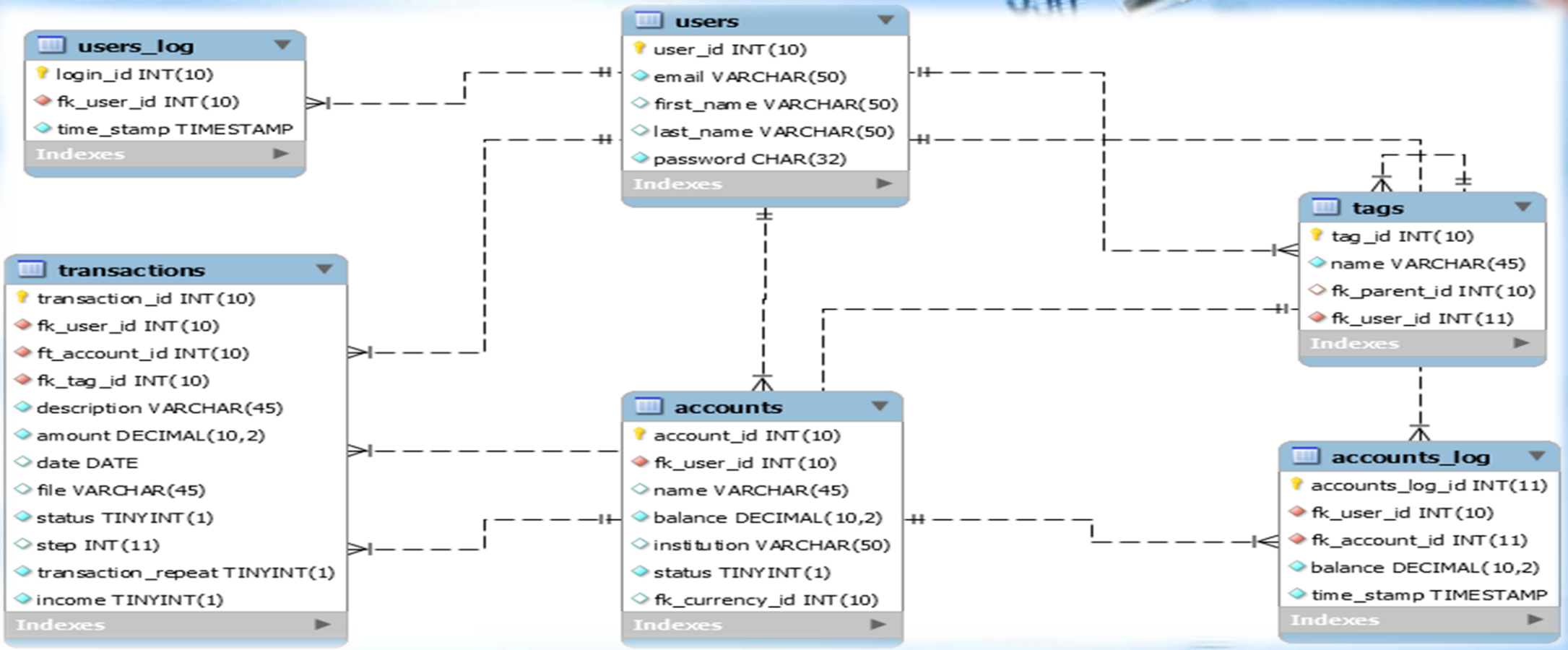
Dinko

Tancho

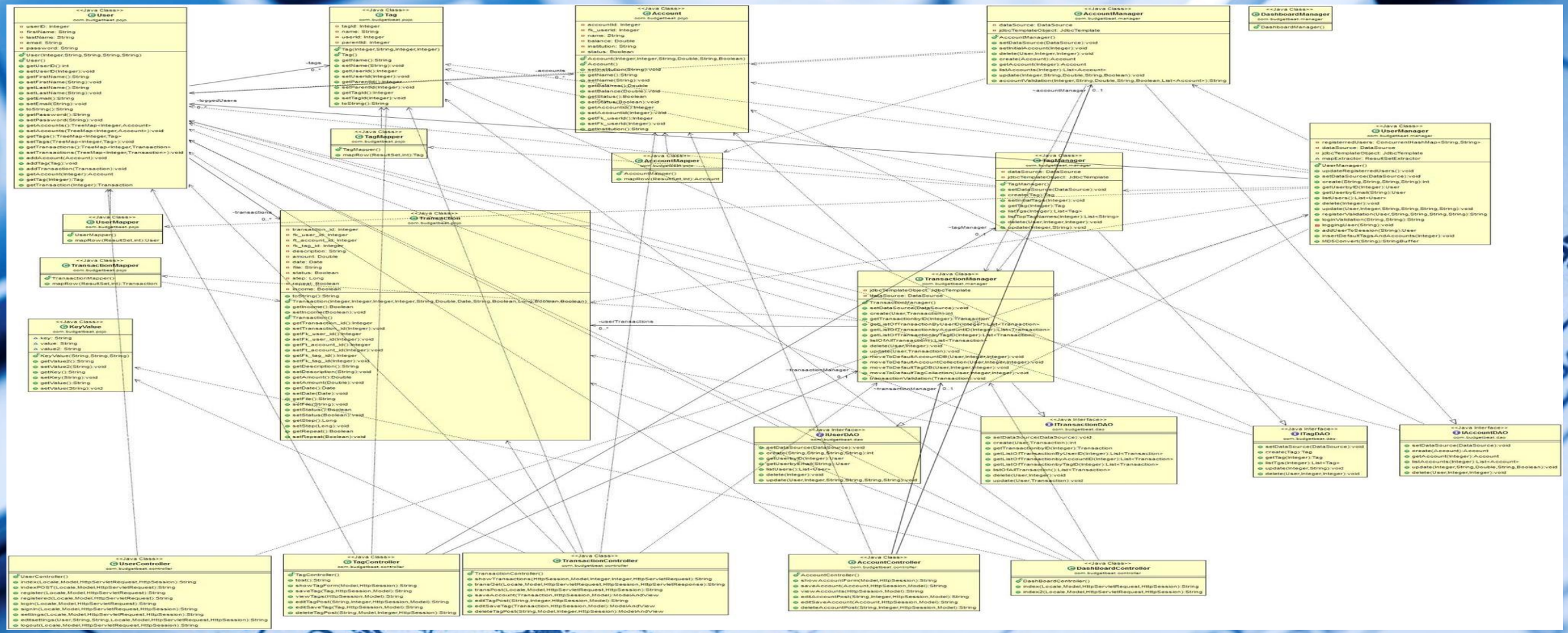
What did we do?

- Budget your finances to know where your money is going. Budget Tracker is a complete online money management tool designed to keep track of all your transactions and bank accounts from your computer, mobile phone, or iPad.

Our DB


users_log
login_id INT(10)
fk_user_id INT(10)
time_stamp TIMESTAMP
Indexes
users
user_id INT(10)
email VARCHAR(50)
first_name VARCHAR(50)
last_name VARCHAR(50)
password CHAR(32)
Indexes
tags
tag_id INT(10)
name VARCHAR(45)
fk_parent_id INT(10)
fk_user_id INT(11)
Indexes
transactions
transaction_id INT(10)
fk_user_id INT(10)
ft_account_id INT(10)
fk_tag_id INT(10)
description VARCHAR(45)
amount DECIMAL(10,2)
date DATE
file VARCHAR(45)
status TINYINT(1)
step INT(11)
transaction_repeat TINYINT(1)
income TINYINT(1)
Indexes
accounts
account_id INT(10)
fk_user_id INT(10)
name VARCHAR(45)
balance DECIMAL(10,2)
institution VARCHAR(50)
status TINYINT(1)
fk_currency_id INT(10)
Indexes
accounts_log
accounts_log_id INT(11)
fk_user_id INT(10)
fk_account_id INT(11)
balance DECIMAL(10,2)
time_stamp TIMESTAMP
Indexes

Our OOP


User
Tag
Account
AccountManager
DashboardManager
TagMapper
AccountMapper
TagManager
UserMapper
Transaction
UserManager
TransactionMapper
TransactionManager
KeyValue
IUserDAO
ITransactionDAO
ITagDAO
IAccountDAO
UserController
TagController
TransactionController
AccountController
DashBoardController

What can it do?

- User – CRU
- Tag - CRUD
- Account - CRUD
- Transaction – CRUD
- Relations
- Reports

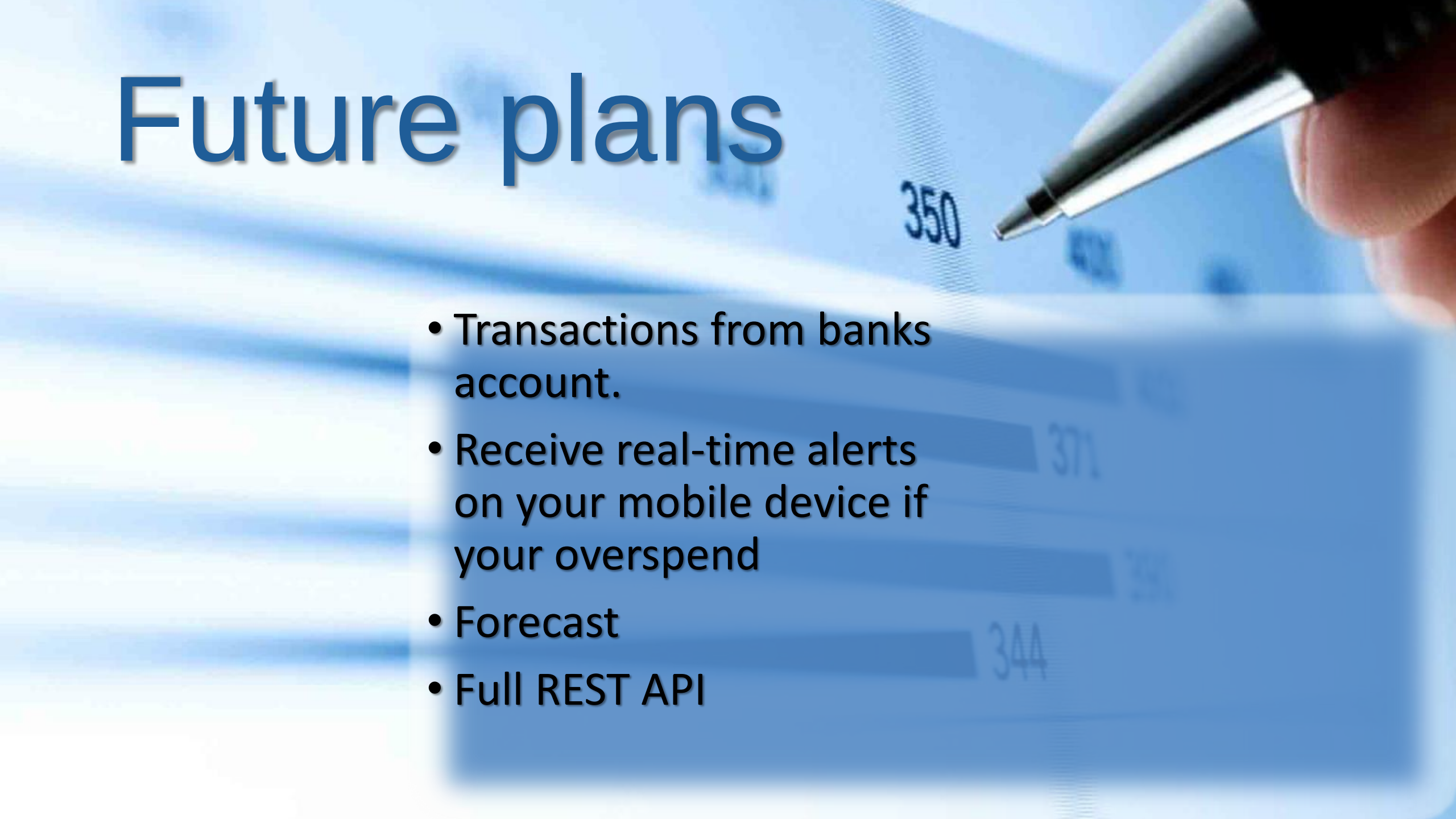
Front end

- HTML 5
- CSS
- JS
- BOOTSTRAP
- Google Charts

Back end

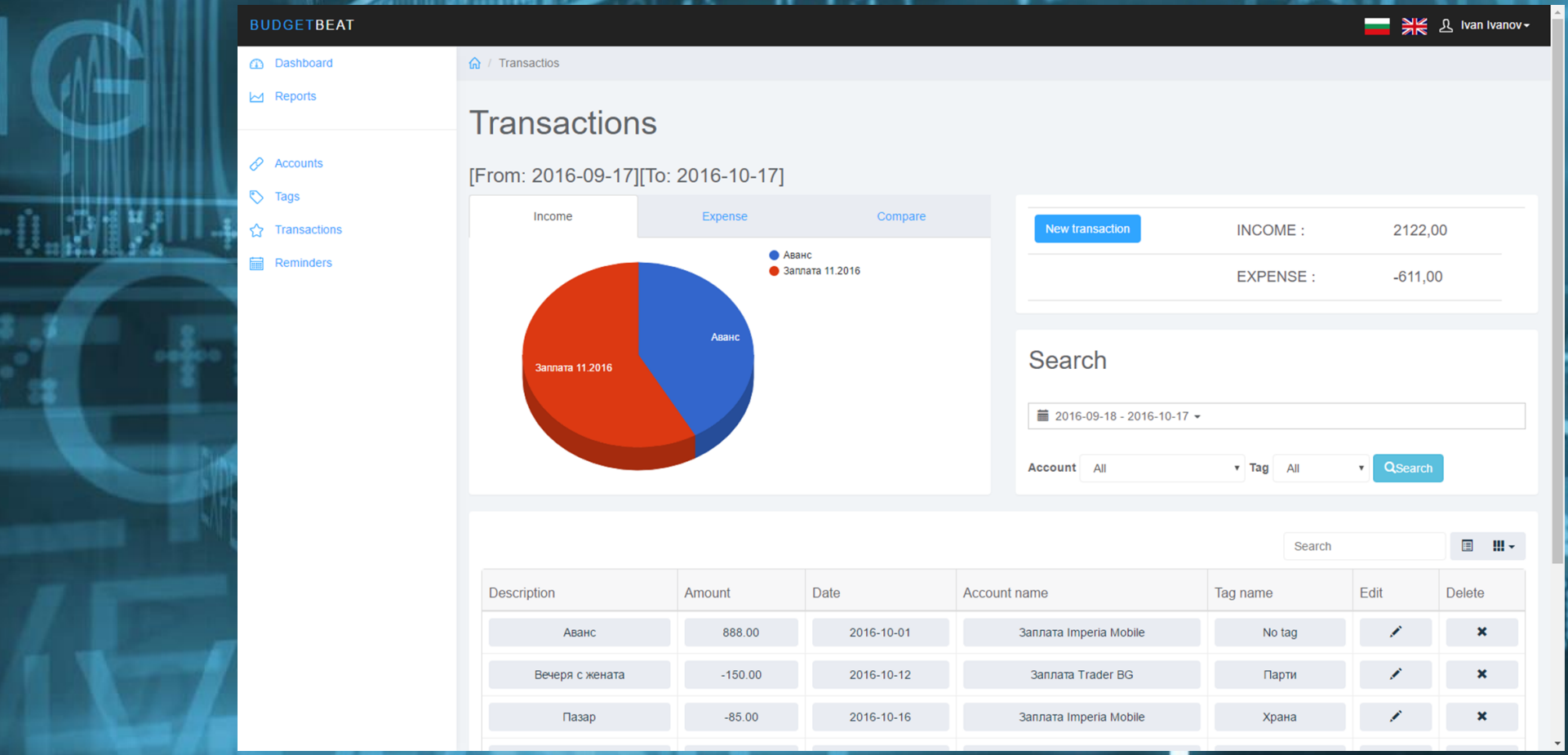
- Java EE
- Spring beans,
- Spring JDBC,
- Spring Transactions
- Spring Forms
- JSTL
- JSP
- MySQL
- TomCat

Future plans



- Transactions from banks account.
- Receive real-time alerts on your mobile device if your overspend
- Forecast
- Full REST API

Demo


BUDGETBEAT
Ivan Ivanov
Dashboard
Reports
Accounts
Tags
Transactions
Reminders
Transactios
Transactions
[From: 2016-09-17][To: 2016-10-17]
Income
Expense
Compare
Аванс
Заплата 11.2016
Аванс
Заплата 11.2016
New transaction
INCOME : 2122,00
EXPENSE : -611,00
Search
2016-09-18 - 2016-10-17
Account All
Tag All
Search
Search
Description
Amount
Date
Account name
Tag name
Edit
Delete
Аванс
888.00
2016-10-01
Заплата Imperia Mobile
No tag
Вечеря с жената
-150.00
2016-10-12
Заплата Trader BG
Парти
Пазар
-85.00
2016-10-16
Заплата Imperia Mobile
Храна