Project Report

CashMaster

# Description of the Company

## General data

|  |  |
| --- | --- |
| Name of company | FollowJack |
| Address |  |
| E-Mail |  |
| Internet | followJack.de |

# Goals of software introduction

Reasons for introduction to new software.

|  |
| --- |
| Reasons |
| * finance managed with excel sheet   + excel sheet is error prone   + only physical available |

Brief description of the services to be provided

|  |
| --- |
| Brief description |
| * CashManager is available online * You have accounts with a balance * You can transfer money between these accounts * You can categorize each transfer * You can read statistics about your transfers, accounts, categories |

Goals pursued and expected with the introduction of the new software

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| Goals for introduction |
| * Get an overview of several costs in relation to income * Save money in several sections * Get prognosis for future purchases |

Temporal operations planning

|  |  |
| --- | --- |
| Planned start | 21.01.2015 |
| Expected end | 22.02.2015 |

Cost plan

|  |
| --- |
| Budget |
| 20,- € per month |

|  |
| --- |
| Miscanellous |
| Server cost: 1&1 12.99 € per month |

# Description of actual situation

Description of the IT landscape in which the new system / software to be embedded. List of planned changes.

|  |  |
| --- | --- |
| Actual sitiuation of it landscape | |
|  | |
| Networks |  |
| Hardware |  |
| Operating system |  |
| Software |  |
| Interfaces |  |
| Miscanellous |  |

## Affected business processes

Description of business processes that are affected by computerization

|  |
| --- |
| Requirement analysis |
| * Show profitability for future purchases. |

# Requirements of the system to be implemented

## User/target group

List of all target groups or rather user of new system.

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| --- |
| Target / user group |
| * Every citizens, except companies |
| Amount of user who works simoultanously on the system |
| 1 - 10 |

## Functions of the new system

Description of the basic functions of the system, which should be available to employees who are entrusted with the implementation of specialized tasks available. (What does the software do in technical terms?)

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| --- |
| Basic functionallity |
| * System has to be available online * System has to offer the possibility to have accounts with a balance * System has to offer the possibility to transfer money between these accounts * System has to offer the possibility to categorize each transfer * System has to offer the possibility to show statistics about the users transfers * System has to offer the possibility to show statistics about the users accounts * System has to offer the possibility to show statistics about the users categories |
| Medium-term plans and wishes fort he future |
| * System has to offer the possibility to show prognosis about the users transfers * System has to offer the possibility to show prognosis about the users accounts * System has to offer the possibility to show prognosis about the users categories |

## Data in the new system

Collection of information and data to be stored. Description of the scope and types of the data (master data, transaction data, quantity frameworks).

|  |
| --- |
| Data |
| * Balance Sheet Record: * Account: * Category: * User: |

## Output

List of information to be provided by the software. Description of the target group (to whom?), The form (electronic, paper ...) and the frequency (how often?). A reference to the requirements for flexible procurement of information (eg, database queries as needed?).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Output | | | | |
| **Description** | **Target group** | **Form** | **Frequency** | **Requirement reference** |
| BalanceSheetRecords | User | * Table * Graph | For each use |  |
| Account | User | * Table * Graph | For each use |  |
| Category | User | * Table * Graph | For each use |  |
| User | User | * List of user data | For each use |  |

## Required interfaces to other programs

Specify other applications with which the new software needs to exchange data (name, format, frequency, amount).

|  |  |  |  |
| --- | --- | --- | --- |
| Interfaces |  |  |  |
| Name | Format | Frequency | Amount |
| REST CashMaster | JSON | For each use |  |

## Requirements of future user

Wishes of future users of the system.

|  |
| --- |
| Requirements/ wishes |
| * Overview of:   + Food   + Life expenses   + Fun   + other |

## Further Requirements

Supplementary requirements for:

|  |
| --- |
| security, capacity, availability, speed, usability, administration |
| - |

## System requirements

System requirements to the new system.

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| --- |
| System requirements (e.g. compatibilites) |
| - |

## Other requirements

Supplementary requirements:

|  |
| --- |
| Other requirements |
| - |

# Documentation

Requirements for documentation (user guide, online documentation, textbooks).

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| --- |
| Documentation |
| Requirement Analysis.xslx |

# Contact for more information

|  |  |
| --- | --- |
| Name | Jack |
| E-Mail | - |
| Phone | - |
| Availability | Never |