SOHR-Decision Maker

SWA-Projekt

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[bool IsEmailValid(string email) 1](#_Toc452481098)

[void AddAmount(double newAmount) 2](#_Toc452481099)

[bool IsCustomerUniqe(Customer customer) 2](#_Toc452481100)

[void WriteCSV() 2](#_Toc452481101)

[void WriteLastCustomerCSV() 2](#_Toc452481102)

[List<Customer> ReadCSV() 2](#_Toc452481103)

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# Einleitung

## Kurzbeschreibung

## Code-Konventionen

### File Header

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*//

// File: <Filename>

// Project: <Projectname>

// Date: <Date>

// Comment: <Comment>

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*//

### Naming

* Variable names start with small letter
* Class names start with Capital Letter
* Function/Method names start with a Capital Letter
* CamelCase generally used (i.e. for variable, function/method and class names) - no umlauts (ä...)
* constants in all CAPITALS - with underscores if multiple words, e.g. NUM\_SERVERS
* Meaningful names, also for controls (not Button1!)

### Formatting

* control structures always with { } - even with only one command
* { } on a separate line (except with } for do-while)

### Comments

* comments for every method / function, but not standard events (Button click, etc.)
* use /// so can see when coding
* also include all exceptions (///<exception cref="FormatException">Wann wird die FormatException aufgerufen.</exception>)

### Conventions

# 

# Design

## Klassen

## Interface-Beschreibungen

## Use-Cases

# Datei-Struktur

# Implementierungs-Details

# Error Handling

# Tests

# Anhang

## Abbildungsverzeichnis

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