Software Requirements Specification Document

Association Collection Management Software

Version: 1.0

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Introduction:

Overview of Functional Requirements:

Security System:

Goal:

What problem it will solve?

What is vision and mission for software?

Mission:

Vision:

Scope of the Software:

Software Development Environment:

1. Application Development:

Visual Studio 2015

Desktop Environment

Entity Framework (Code first approach)

Language: C#

1. Application Database:

Microsoft SQL Server - 2012

Persona:

1. Manager
2. Accountant
3. Cashier

Use Case Diagram:

User stories:

1. Backlog for Manager:
2. Backlog for Accountant:
3. Backlog for Cashier:

Context Diagram:

Wireframes:

* Login Form
* Dash Board
* Deposit Form
* Withdraw Form
* Member Entry
* Yearly Deposit List
* Monthly Deposit List
* Yearly Withdraw List
* Monthly Withdraw List
* Deposit Member List
* Deposit Print
* Withdraw Print

ER Diagram:

Class Diagram:

Workflow Diagrams:

Activity Diagram:

Data Flow Diagram:

Sequential Diagram: