<Silver Soul>

Use Case Specification: <Track Supplies Expense>

Version <1.0>

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <24/10/18> | <1.0> | <First Edit> | <Benjamin Benoit> |
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Table of Contents

1. Use-Case Name 2

1.1 Brief Description 2

2. Flow of Events 2

2.1 Basic Flow 2

2.2 Alternative Flows 2

2.2.1 < First Alternative Flow > 2

2.2.2 < Second Alternative Flow > 2

3. Special Requirements 2

3.1 < First Special Requirement > 2

4. Pre-conditions 2

4.1 < Pre-condition One > 2

5. Post-conditions 2

5.1 < Post-condition One > 2

6. Extension Points 2

6.1 <Name of Extension Point> 2

Use Case Specification: <Track Supplies Expense>

## Hire Employee Use Case

## Brief Description

This use case defines the actions involved when Karoline tracks the expenses associated with supplies

# Flow of Events

## Basic Flow

1. Karoline logs into supplies database.
2. Karoline takes physical logistics of supplies and compares it with database
3. Karoline uses comparisons and set supply quotas to decide on supply purchase
4. Karoline makes supply purchase decisions via database information
5. Karoline travels to the store
6. Karoline purchases supplies
7. The bank transfers the specified money to supplier where goods are purchased
8. Karoline uses this data to create accounting logs of transactions
9. Karoline inputs transactional data into accounting system
10. Accounting data is stored in the DBMS
11. Current supplies on hand is updated by Karoline in the DBMS

# Pre-conditions

## < Pre-condition One >

Karoline must keep an active listing of current on-hand supplies, and supplies used, and also track costs of individual supplies

# Post-conditions

## < Post-condition One >

Karoline now has updated accurate data on past transactional data regarding cost of goods sold (supplies expense) and utilizes this data to make future purchasing decisions

# Extension Points

## <Name of Extension Point>

The supply information is stored in the DBMS and accurately updated to reflect daily supply amounts. Helps order supplies and track costs.