Table of Contents

1. Introduction 3

1.1 Description 3

1.2 Goals 3

1.3 Domain Properties / Assumptions 3

1.4 Glossary 3

1.5 Proposed System 3

1.6 Stakeholders 3

2. Actors 3

3. Requirements 3

3.1 Goals Requirements 3

3.2 Functional Requirements 3

3.3 Non Functional Requirements 3

4. Specifications 3

5. Scenarios 4

6. UML Models 4

6.1 Use Case Diagram 4

6.2 Use Case Description 4

6.3 Sequence Diagrams 4

6.4 StateChart Diagrams 4

6.5 Class Diagram 4

7. Alloy 5

7.1 Modeling 5

7.2 Alloy Analyzer 5

7.3 Worlds Generated 5

8. Used Tools 5

9. Hours of Work 5

# Introduction

## Description

## Goals

## Domain Properties / Assumptions

## Glossary

## Proposed System

## Stakeholders

# Actors

# Requirements

## Goals Requirements

## Functional Requirements

## Non Functional Requirements

# Specifications

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Table Name** | **Field Name** | **Data Type** | **Allow Nulls** | **Field Description** |
| BinderRequest | SellingRep | Varchar(50) |  | Get this field from BankPlan.ProposalRepCode  But use actual name (Roy Pinnell) |
| BinderRequest | SigningRep | Varchar(50) |  | Get this field from Bankplan.SigningRepCode  But use actual name (Roy Pinnell) |
| ProcessBP | ParentProcessID | Int | Yes | This will tie a subprocess to a process |
| BinderRequest | ProjectedWireDate | Date |  | The earliest Policy.ProposalWireDate of all included policies in the scenario. |
|  |  |  |  |  |
|  |  |  |  |  |

*For each field change (such as data types, required/not required, or renaming), please complete a row of the following table. (Insert additional rows as needed.)*

|  |  |  |
| --- | --- | --- |
| **Table Name** | **Field Name** | **What to change?** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Scenarios

# UML Models

This section provides user interface design descriptions that directly support construction of user interface screens.

## Use Case Diagram

Detail the common behavior that all screens will have. Common look and feel details such as menus, popup menus, toolbars, status bar, title bars, drag and drop mouse behavior should be described here.

## Use Case Description

Illustrate all major user interface screens and describe the behavior and state changes that the user will experience.

## Sequence Diagrams

## StateChart Diagrams

## Class Diagram

|  |  |  |
| --- | --- | --- |
| **Label Name** | **Note** | **Source** |
| NB Specialist |  | SELECT UWUserID FROM PolicyGroup GROUP BY UWUserID ORDER BY PolicyGroup.UWUserID; |
| Inserted By | Change to be a dropdown containing the NB Cordinators (approve group).  Add to the BinderRequest table a new filed ‘NBCordinator’ | SELECT InsertBy FROM PolicyGroup GROUP BY InsertBy ORDER BY InsertBy;  Query active directory to return the NBCordinator group. |
| Binder Type |  | SELECT CodeToText.Code, CodeToText.Text FROM CodeToText WHERE (((CodeToText.TableDotField)='PolicyGroup.Type')) ORDER BY CodeToText.SortOrder; |
| Status | This will not be used. | SELECT PolicyStatus.Status, PolicyStatus.PolicyGroupApply FROM PolicyStatus WHERE (((PolicyStatus.PolicyGroupApply)<>0)) ORDER BY PolicyStatus.Status; |
| Insurance Carrier |  | SELECT InsCo.InsCo, InsCo.CompanyName FROM InsCo ORDER BY InsCo.InsCo, InsCo.CompanyName; |
| Main Rep | Will this be the ***selling*** or ***signing*** rep? | SELECT Rep.RepCode, [LName]+", " & [FName] AS Name, Rep.RepCode AS AcctgRepCode FROM Rep ORDER BY [LName]+", " & [FName]; |
|  |  |  |

# Alloy

## Modeling

## Alloy Analyzer

## Worlds Generated

# Used Tools

# Hours of Work