



SOFTWARE REQUIREMENT SPECIFICATION

PROJECT NAME	Micro Workflow System	DATE	15/03/2018
TITLE	HNBA Micro Workflow Development Mar-2018		
VER. NO.	1.0		
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SUMMARY	This SRS outlines the requirement of HNBA Life Operations - MRP unit on developments requested to develop Micro Workflow system		

Revision of History

Version #	Release Date	Sections Changed	Change Description
1.0	15/03/2018	All Sections	Initial Version

Table of Contents

1. INTRODUCTION	3
2. DEFINITIONS, ACRONYMS AND ABBREVIATIONS	3
3. REFERENCES	3
4. BUSINESS REQUIREMENT	3
5. SOLUTION	4
6. SCOPE OF WORK	6
7. ASSUMPTIONS	6
8. CONSTRAINTS/LIMITATIONS.....	6
9. DELIVERABLES.....	6
10. UNRESOLVED ISSUES	6
11. ACCEPTANCE.....	7

Software Requirements Specification

1. Introduction

This SRS is prepared to identify the business requirement and provide a view of the proposed solution to develop Workflow system for Micro insurance.

2. Definitions, Acronyms and Abbreviations

None

3. References

None

4. Business Requirement

This will be developed similar to existing MRP workflow and any modifications, exclusions or additions to current MRP workflow will be listed in section-5 of this SRS.

- MRP Unit has given following items as requirement.
 - Processes which doesn't need any change from MRP workflow
 - Pending master data management screen
 - Manage Box numbers and Add proposals
 - Job transfer screen
 - Processes need changes from MRP workflow
 - Job Assign screen
 - Main workflow screen
 - Benchmark reports
 - Pending and other system generated e-mails
 - Process which can be excluded
 - None
 - Process newly added to MCR
 - None
 - Common processes which does not need any changes
 - Bank e-mails
 - Banks
 - HNBA Branches
 - MRP Brokers
 - MRP Business parties
 - Medical Labs
 - Signing persons

5. Solution

5.1. Job Assign screen

5.1.1 Need to generate job numbers in following format

MCR/YEAR/Sequence no

Ex- MCR/2018/0001

5.2. Main workflow screen

5.2.1 Following fields should remove from main workflow screen.

- Courier Service
- Skip To Certificate Issued
- Re Insurer
- RI Ref No
- HNBA Ref No
- Loan Amount 2, 3
- Interest Rate 2, 3
- Term 2, 3
- TPPD market limit

5.2.2 Following field should add to main workflow screen

- Beneficiary cover (Check box)

5.2.3 Modified design of main workflow screen

The screenshot displays a web-based form for a workflow screen. The form is organized into two main columns. The left column contains fields for Job Number, Policy, Medical/Non-Medical (dropdown), Status (dropdown), Sum Insured, Life Insured 1, NIC1, Age, Life assured covers (checkboxes for Natural or accidental death, Total permanent disability due to accident or sickness, and Beneficiary Cover), Bank Code, Branch, Medical (dropdown), Premium, Loan Amount 1, Fixed Interest Term, Full Term, Approved User, PPI (checkbox), and Remarks. The right column contains fields for Proposal, Commencement Date, Life Insured 2, NIC2, Age, Life assured covers (checkboxes for Natural or accidental death, Total permanent disability due to accident or sickness, and Beneficiary Cover), Agent Code, Assurance Code, Broker Code (dropdown), Currency, Term 1, Interest rate type, Assigned User, and Other Policies. At the bottom of the form, there is a row of buttons: Alter, Save, Followup, Pendencies, Documents, Manage Medical Payments, and Open Blackboard.

5.3. Pending master data management screen

Front end of the pending master data management is same as MRP, But need separate pending.

5.4. Manage Box numbers and Add proposals

Need to manage box numbers for Micro. This should not conflict with MRP box numbers. Box number can be entered in any format.

5.5. Job transfer screen

Micro workflow needs job transfer facility which is same as MRP.

5.6. Benchmark reports

5.6.1 Micro workflow user performance should be monitored using benchmark reports.

Micro need same reports as MRP in same format except

- Re Insurance Confirmation Report
- All Pending Cleared

5.6.2 All the benchmark times as same as MRP

5.7 Pending and other system generated e-mails

All the e-mails generated from MRP workflow should generate from the Micro workflow too in same format. But all the texts mentioning MRP must change as MCR.

5.8 Common screens

Following screens and their particular data are common for both MRP and MCR.

- Bank e-mails
- Banks
- HNBA Branches
- MRP Brokers
- MRP Business parties
- Medical Labs
- Signing persons

6. Scope of Work

Activity	Responsibility
Requirement analysis	IT/MRP
SRS confirmation	MRP
Software Development	IT
User Acceptance Testing & confirmation	MRP
Live deployment	IT

7. Assumptions

N/A

8. Constraints/Limitations

N/A

9. Deliverables

New workflow system for Micro business process of MRP department which connected and update data with Micro system.

10. Unresolved Issues

N/A

11. Acceptance

#	Name & Designation	Date	Signature
1	Venuri Ekanayake Junior Executive - MRP Department		
2	Anuradha Ranasinghe - Manager-MRP		
3	Dinesh Udawatta - Chief Technical Officer, HNBA		