HNB
ASSURANCE

SOFTWARE REQUIREMENT SPECIFICATION

PROJECT NAME	Micro Workflow System	DATE	10/04/2018
TITLE	HNBA Micro Workflow Development Apr-2018		
VER. NO.	1.1		
PREPARED BY	Tharindu Athapattu		
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
1.1	10/04/2018	5.2.2	Modified section

Table of Contents

<h1 style="text-align:center">Software Requirements Specification</h1>

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.

  o Processes which doesn't need any change from MRP workflow

    - Pendings master data management screen
    - Manage Box numbers and Add proposals
    - Job transfer screen

  o Processes need changes from MRP workflow

    - Job Assign screen
    - Main workflow screen
    - Benchmark reports
    - Pendings and other system generated e-mails

  o Process which can be excluded

    - None

  o Process newly added to MCR

    - None

  o 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)
- New fields should display to enter Name, NIC and Address if user click on Beneficiary cover
- Separate cover note should generate for jobs with Beneficiary cover

Cover note document format for Non beneficiary jobs

<<Date>>

The Manager
<<Bank>> <<Branch>>

Dear Sir / Madam,

PROPOSAL FOR MICRO INSURANCE

PROPOSAL NUMBER :

LIFE ASSURED 1   :

LIFE ASSURED 2   :

SUM ASSURED   :

REPAYMENT PERIOD   :

With reference to the above Proposal for Micro Insurance, we wish to confirm the cover for the life of the above Assured with effect from ------

The following risks will be covered under the Policy;

- Natural or Accidental death.
- Total Permanent disability as a result of Bodily injury.

Kindly send us the single premium of ------------ within 7 days of this letter in order for us to issue the Certificate of Insurance.

If the Premium payment is not submitted within 07 days, the cover will be automatically ceased.

Thank you very much for approaching HNB Assurance Plc.

HNB ASSURANCE PLC

Authorized Signatory

Cover note document format for beneficiary jobs

<<Date>>

The Manager
<<Bank>> <<Branch>>

Dear Sir / Madam,

PROPOSAL FOR MICRO INSURANCE

PROPOSAL NUMBER :

LIFE ASSURED 1   :

LIFE ASSURED 2   :

SUM ASSURED   :

REPAYMENT PERIOD   :

NAME OF BENEFICIARY   :

With reference to the above Proposal for Micro Insurance, we wish to confirm the cover for the life of the above Assured with effect from ----------------
The following risks will be covered under the Policy;

- Natural or Accidental death.
- Total Permanent disability as a result of Bodily Injury.
- Payment of Sum Assured to the Beneficiary In the event of death of the Assured.

Kindly send us the single premium of ------------ within 7 days of this letter in order for us to issue the Certificate of insurance.
If the Premium payment is not submitted within 07 days, the cover will be automatically ceased. Thank you very much for approaching HNB Assurance Plc.

HNB ASSURANCE PLC

Authorized Signatory

5.2.3 Modified design of main workflow screen

5.3. Pendings master data management screen

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

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
   o Re Insurance Confirmation Report
   o All Pending Cleared

5.6.2 All the benchmark times as same as MRP

5.7 Pendings 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

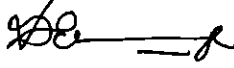## 8. Constraints/Limitations

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	11/04/2018	
2	Anuradha Ranasinghe - Manager-MRP	11/04/2018	
3	Dinesh Udawatta - Chief Technical Officer, HNBA	11/04/2018	