PROJECT:

- **AUTOMATED SYSTEM FOR DISTRIBUTION OF CREDIT INSURANCE THROUGH LOCAL COMMERCIAL BANKS**

BACKGROUND:

- **Metropolitan Life (Mauritius) Ltd (MLM) has developed agreements with a number of local banks in order to distribute its Credit Insurance to clients applying for loans from the bank.**
- **The purpose of this insurance is to cover the borrower in case of death or disability where the insurer will repay the balance of the loan to the bank**
- **In most of the cases the agreement in not an exclusive arrangement and the banks may contract with other insurers as well.**

OUR REQUIREMENTS:

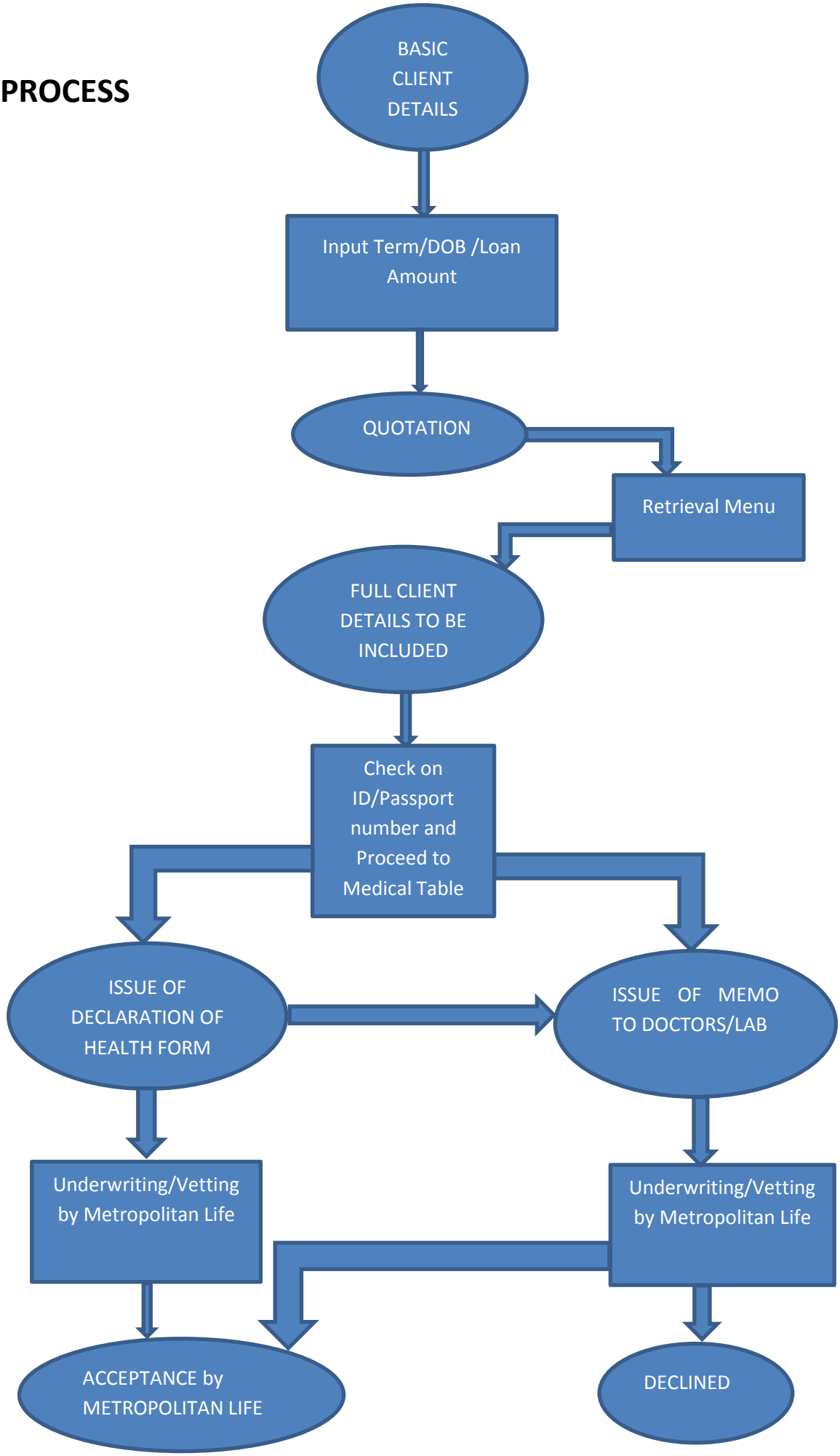
MLM is considering to develop an automated system to facilitate the process for the banks to:

- **Calculate premium payable for a client based on his age, loan amount, term of loan and rate of interest**
- **Issue quotation to client**
- **Assist client to choose a medical facility for medical tests (where applicable)**
- **Issue Memos to client for the medical tests**

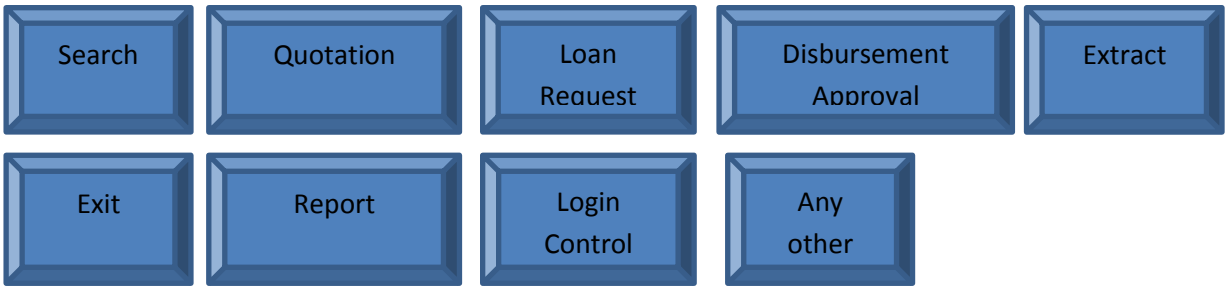
PROCESS FLOW:

The various processes are described below.

PROCESS

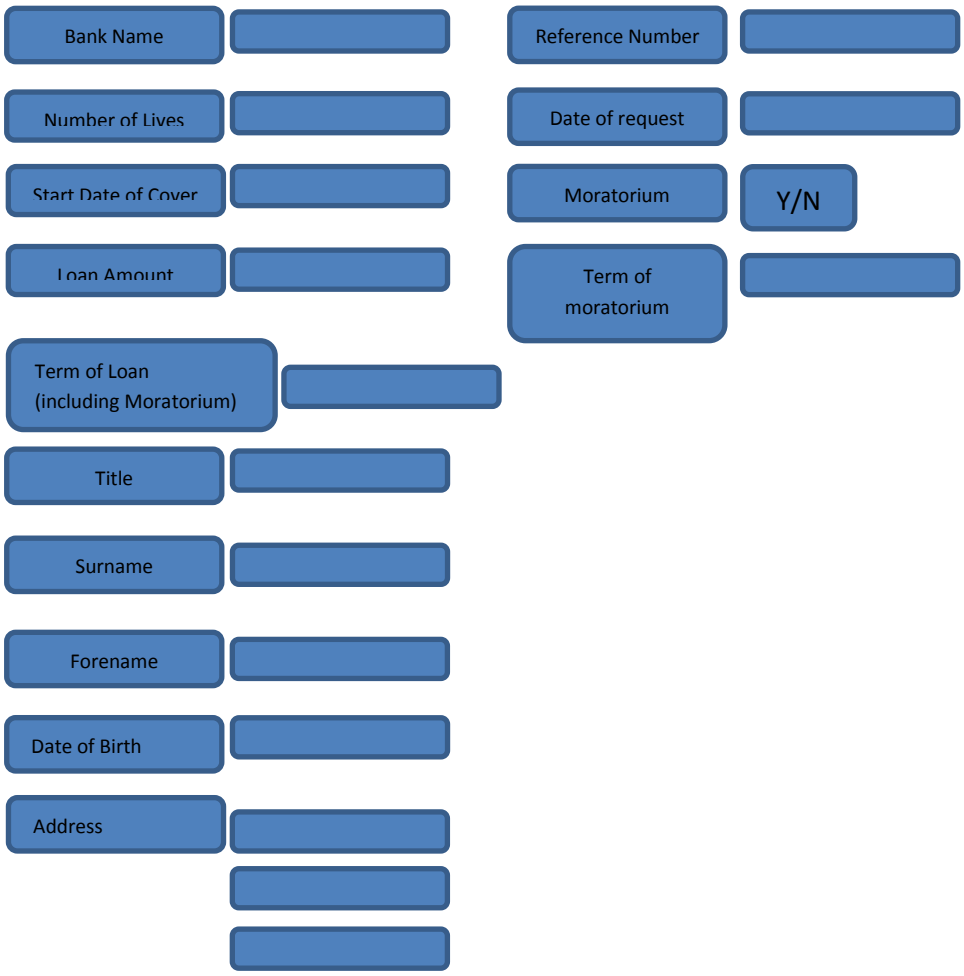

BASIC CLIENT DETAILS
Input Term/DOB /Loan Amount
QUOTATION
Retrieval Menu
FULL CLIENT DETAILS TO BE INCLUDED
Check on ID/Passport number and Proceed to Medical Table
ISSUE OF DECLARATION OF HEALTH FORM
ISSUE OF MEMO TO DOCTORS/LAB
Underwriting/Vetting by Metropolitan Life
Underwriting/Vetting by Metropolitan Life
ACCEPTANCE by METROPOLITAN LIFE
DECLINED

INTERFACE


Search
Quotation
Loan Request
Disbursement Approval
Extract
Exit
Report
Login Control
Any other

BASIC CLIENT DETAILS

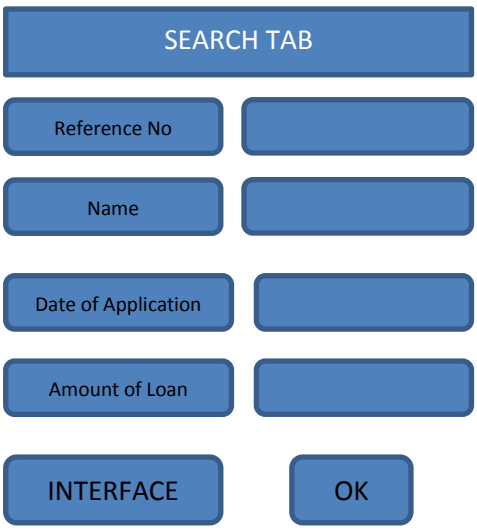
- DESIGN TO INCLUDE “METROPOLITAN LIFE “ AND LOGO
- TABS ON RIGHT TO BE CHANGED
- INPUT ONLY OF NAME, DOB, LOAN AMOUNT



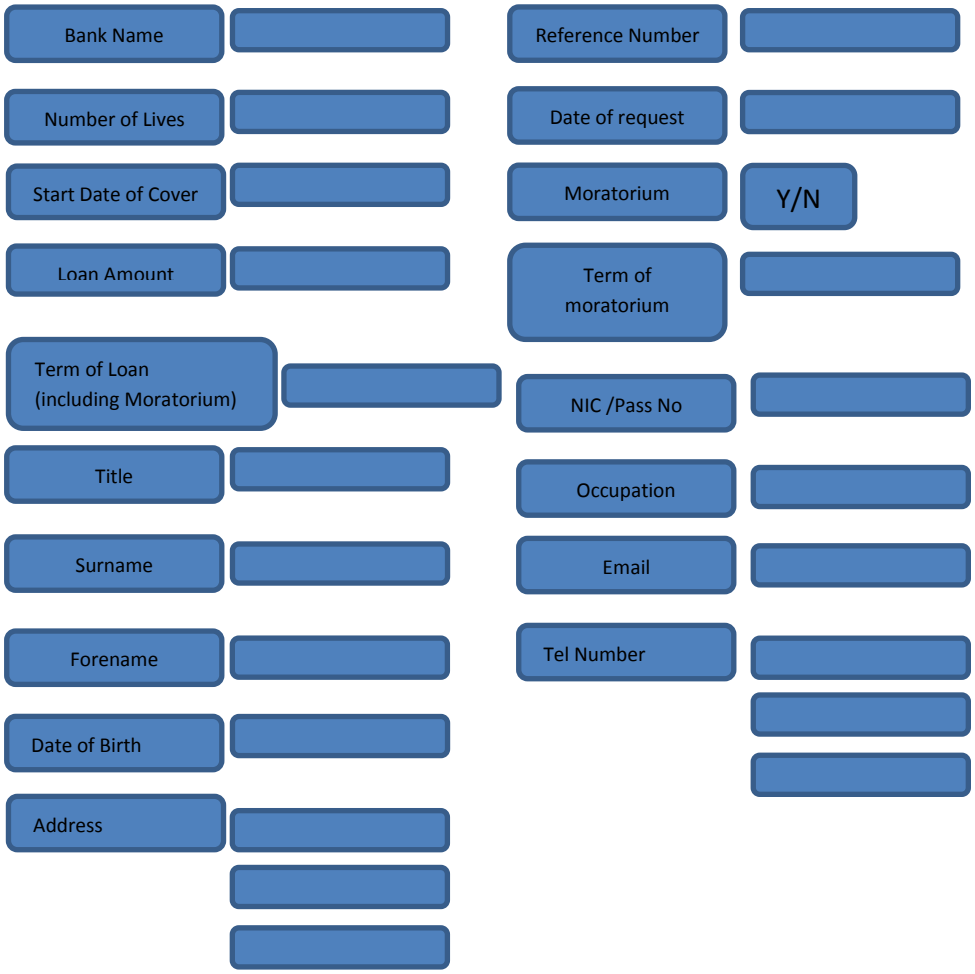
QUOTATION FORM

- TO BE DESIGNED ON WORD
- CLIENT DETAILS WILL BE RETRIEVED
- PROVIDE PREMIUM BASED ON STANDARD LIFE

RETRIEVAL MENU

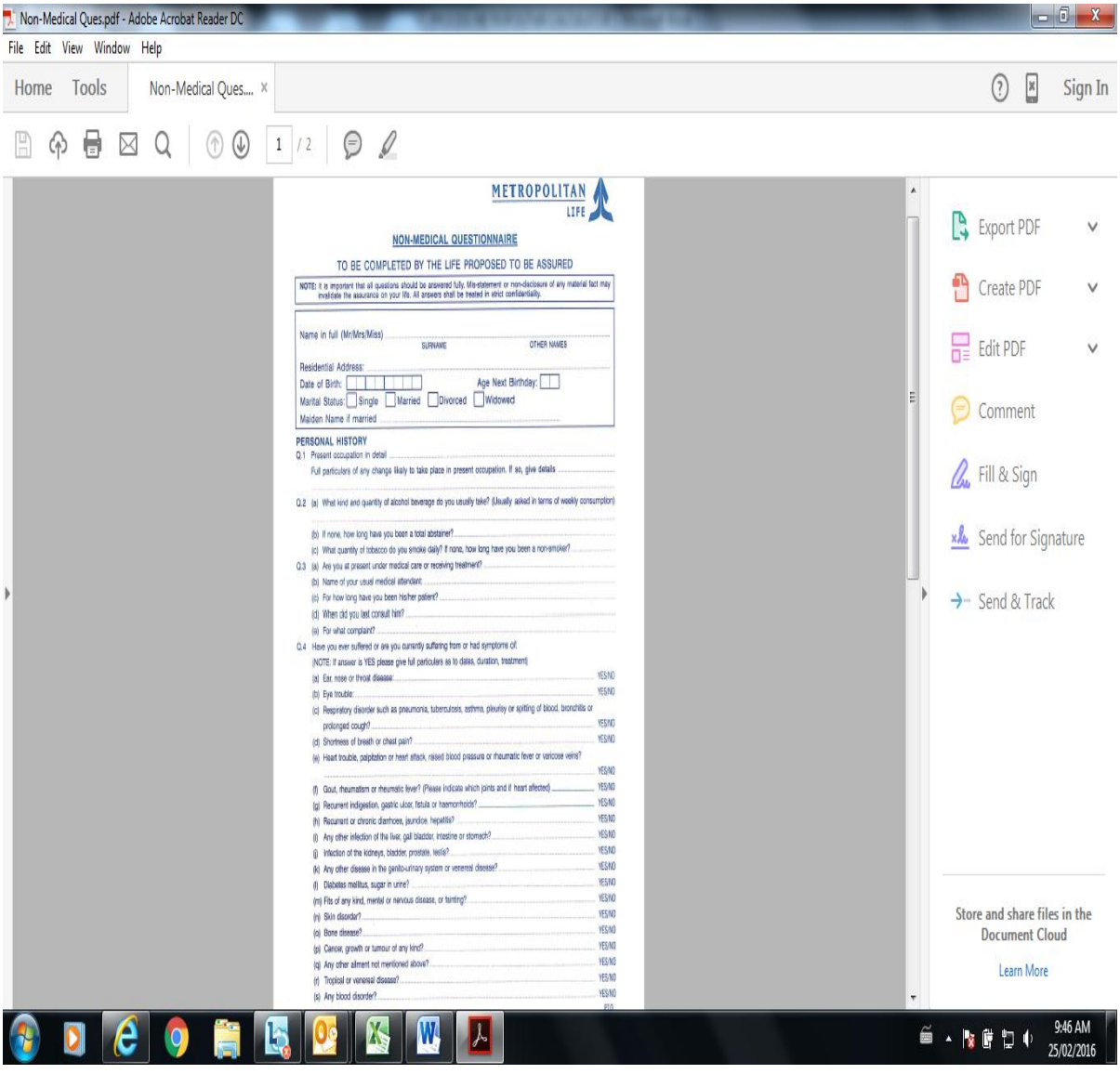


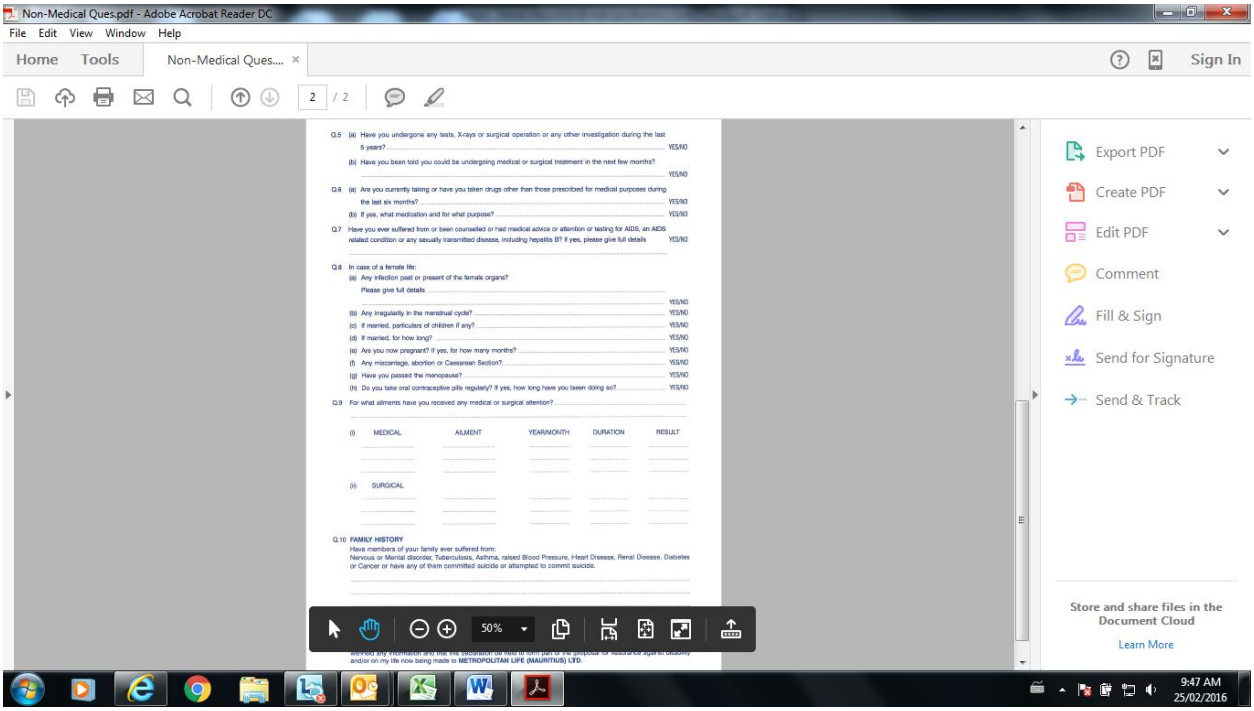
FULL CLIENT DETAILS TO BE PROVIDED



ISSUE OF DECLARATION FORM /MEDICAL QUESTIONNAIRE

- FORM TO BE DESIGNED (SAMPLE BELOW)
- CLIENT TO FILL IN FORM AND SIGN
- FORM TO BE UPLOADED AND SENT TO METROPOLITAN

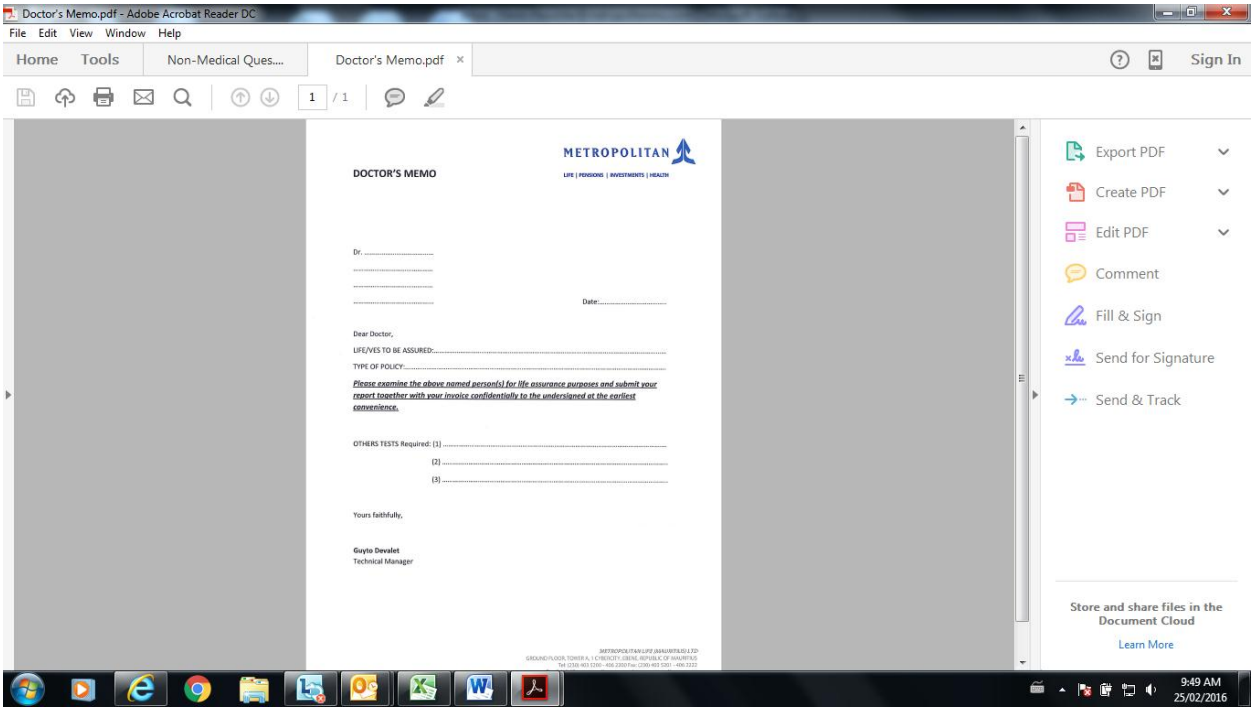




ISSUE OF MEMO TO DOCTORS/LAB

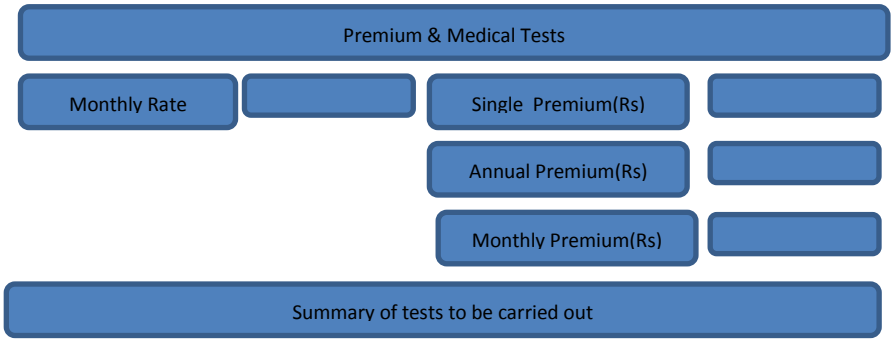
MEDICAL GRID				
Sum Assured/Present Age	**Up to 35**	**36 to 50**	**51-60**	**60+**
0 to 2,500,000	A	A	A	A+B
2,500,001 to 5,000,000	A+B	A+B+C	A+B+C	A+B+C+D
5m-10m	A+B+C	A+B+C+D	A+B+C+D	A+B+C+D
Above 10m	A+B+C+D+E	A+B+C+D+E	A+B+C+D+E	A+B+C+D+E

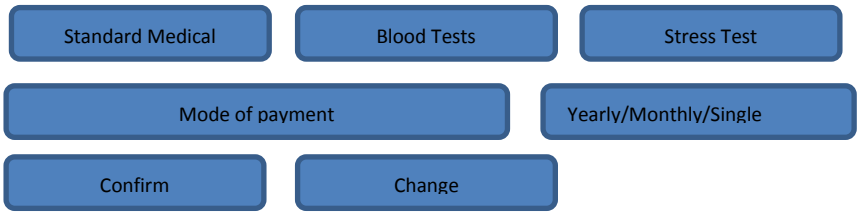
A: Medical Questionnaire
B: Medical Examination
C: Glucose, Triglycerides, Cholesterol, GGT, Urianalysis
D: Stress Test (Rest & Effort ECG)
E: HIV Test


Doctor's Memo.pdf - Adobe Acrobat Reader DC
File Edit View Window Help
Home Tools
Non-Medical Ques....
Doctor's Memo.pdf
Sign In
1 / 1
METROPOLITAN
LIFE | PENSIONS | INVESTMENTS | HEALTH
DOCTOR'S MEMO
Dr. .....
.....
.....
.....
Date:.....
Dear Doctor,
LIFE/VES TO BE ASSURED:.....
TYPE OF POLICY:.....
Please examine the above named person(s) for life assurance purposes and submit your report together with your invoice confidentially to the undersigned at the earliest convenience.
OTHERS TESTS Required: (1) .....
(2) .....
(3) .....
Yours faithfully,
Guyto Devalet
Technical Manager
Export PDF
Create PDF
Edit PDF
Comment
Fill & Sign
Send for Signature
Send & Track
Store and share files in the Document Cloud
Learn More
9:49 AM
25/02/2016

VIEW ON SCREEN

- PROVIDING SUMMARY OF TEST(S) TO BE CARRIED OUT



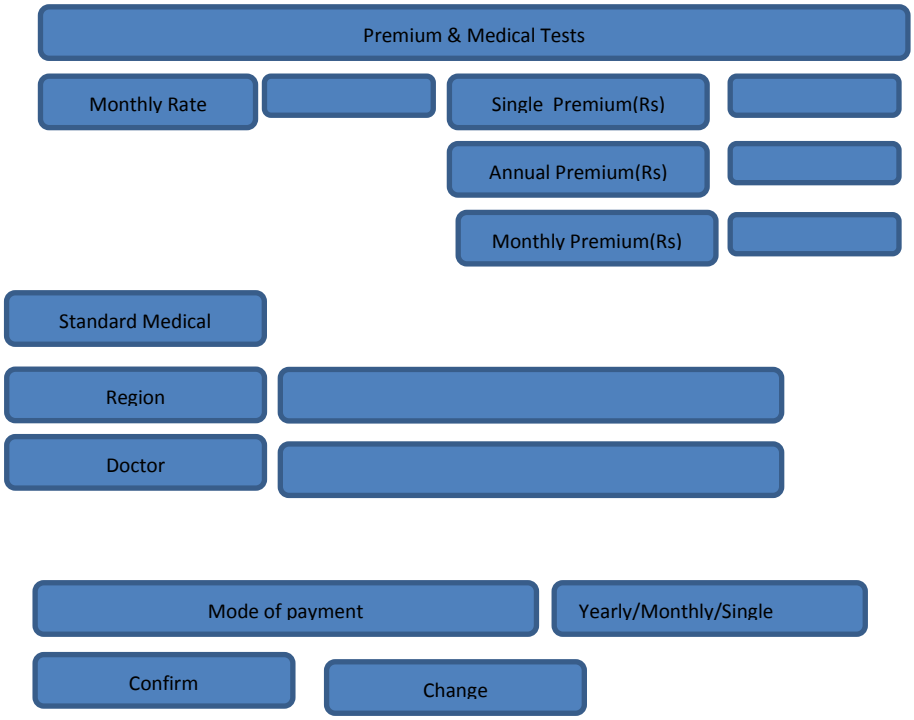


MEDICAL EXAMINATION

- LETTER FOR CONTACTING DOCTOR TO BE DESIGNED BY METROPOLITAN AND BUILT IN
- BANK OFFICER TO CHOOSE DOCTOR BY REGION
- LETTER TO BE PRINTED AND HANDED TO CLIENT

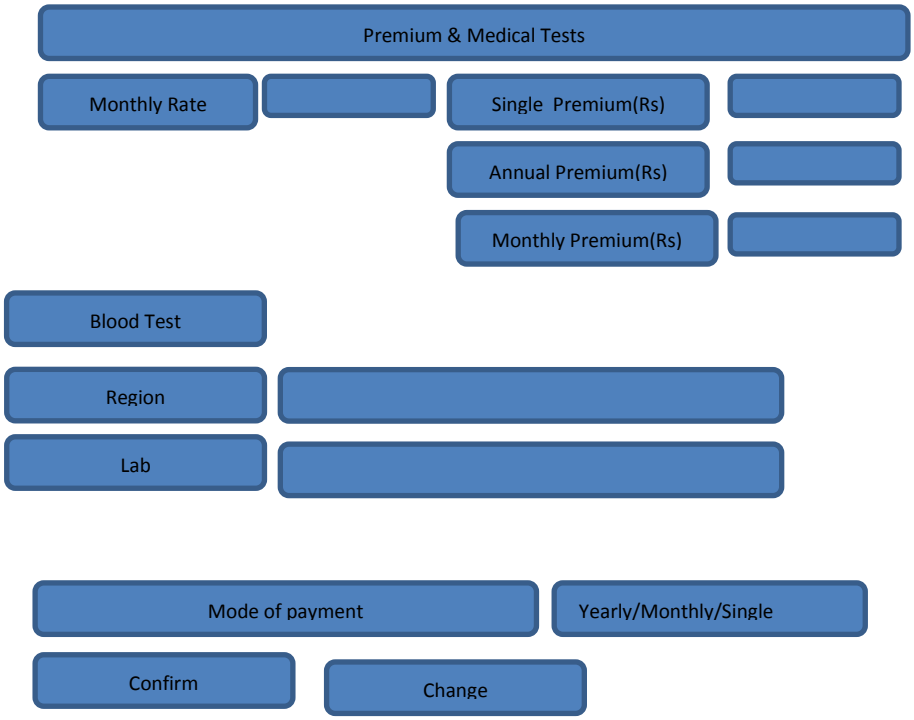
VIEW ON SCREEN

- PROVIDING SUMMARY OF TEST(S) TO BE CARRIED OUT



BLOOD TEST

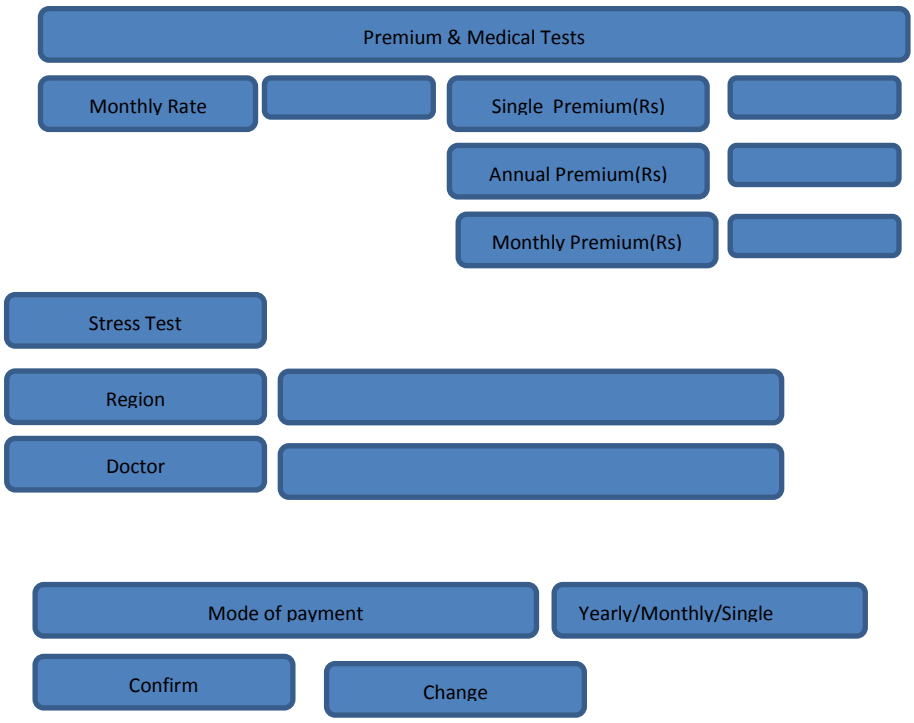
- LETTER FOR CONTACTING LAB TO BE DESIGNED BY METROPOLITAN AND BUILT IN
- BANK OFFICER TO CHOOSE LAB BY REGION
- LETTER TO BE PRINTED AND HANDED TO CLIENT



STRESS TEST

- LETTER FOR CONTACTING DOCTOR TO BE DESIGNED BY METROPOLITAN AND BUILT IN
- BANK OFFICER TO CHOOSE DOCTOR BY REGION
- LETTER TO BE PRINTED AND HANDED TO CLIENT

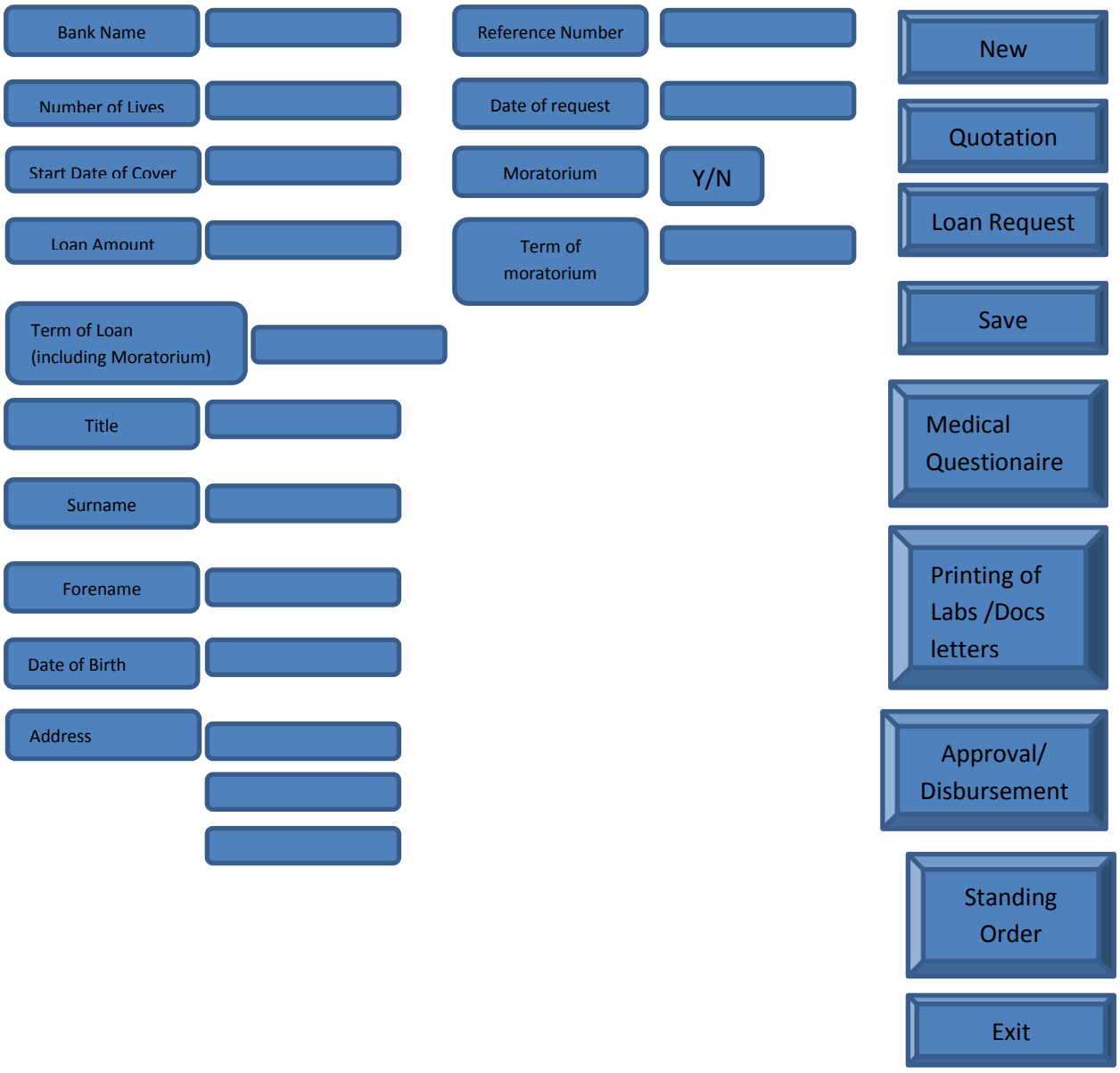
- PROVIDING SUMMARY OF TEST(S) TO BE CARRIED OUT



BLACK BOX ON EXCEL TO BE PROVIDED BY METROPOLITAN

BANK	**XXXXXXX**		
Start Date of Cover	9	Mar	2015
Single/Joint	J		
Amount of previous loan	1,000,000		
Moratorium	Y		
First Life			
Name	CHUNG FA		
	Day	*Month*	*Year*
Date of Birth	1	Jul	1980
Age next Birthday	35		
Loan Amount (Rs)	10,000,000		
Interest rate of Loan (Percentage)	13.00%		
Duration of Moratorium	84		
Term of loan including any Moratorium (Months)	91		

STANDARD PREMIUM PAYABLE

	First Life	Second Life	Total
Rate	0.2246171	0.22461705	0.4492341
Monthly Premium	2,246	2,246	4,492
Yearly Premium	25,671	25,671	51,341

TABS ON RIGHT