

Form Identification and Intelligent Character Recognition System

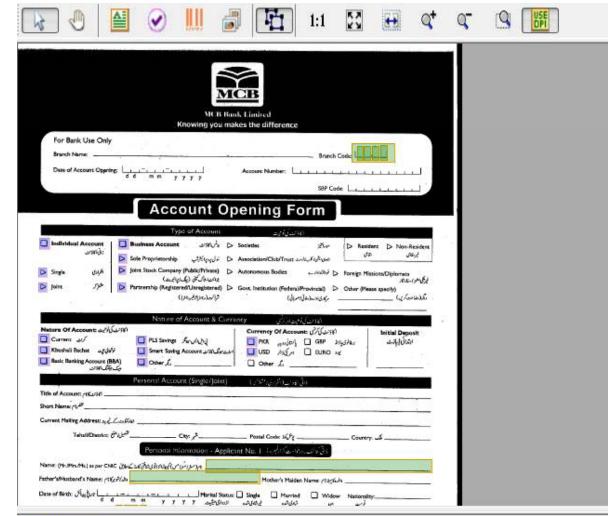
Product Snap Shots

- Exploring Needs -

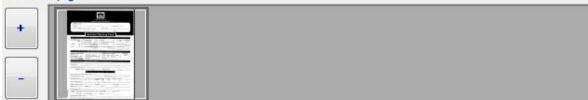
Form Definition



- Field Can be:
 - Printed Text
 - Handwritten Script
 - Optical Mark (Check/Tick)
 - Barcode
 - Picture



Master form pages





Form Recognition



• Fields are recognized and validated.

Selected Filled Form	MCB_Abdul Majeed 👻	🕙 🕙 1:1 📽 🕿 🔛
Master Form	MCB Application Form	
Form Confidence	59%	NCB
Selected Page	1 •	MCB Bank, Limited Knowing you makes the difference
Page Confidence	59%	For Bark Jse On'y Branch Yerre
Branch Code:		Data of Acrossine Oppering 4 d m m y y y y SBF Coce
Account Type:	Current Individual - Business Account -	Type of Account Opening Form
Nature of Account:	Khushali Bachat	= Individual Account (J Bachness Account (J)) 2 Securitie Nor (B) For Gen (D) Nors-Readers (JN) Securities (J)
Currency:	USD	Let Sage (1,) D. ont Stock Company Not off-rent) D. Autonomous Bod en L.J.M. D. Fore on Mission Diplomass (auty of K_bod k D. Joint
Applicant Name:	,zzh cMHEEC	Start Stabil 5 total for weath standards Nature of Account & Converses Starter
Father Name:	Zw[TRNCMMZMED	Haters Of Account of Surify Connects Of Account of Surify In the Deposit I Connect and I I PS Surge Account of Surify IP 1901 and 1 I I I I I I I I I I I I I I I I I I
Applicant CNIC:	422243986733	□ East Berking Account (Bick
		TE + of Account - refution Share Name - 1 ¹⁰
		Current Mail og Address: 1949 - Levin Current Mail og Address: 1940 - Levin Current Mail og Address: 1949 -
		کے جات کا معد میں کاری کے Paris on Line کے Perison Line Appleant No. 1 1. جات کی تک کی تک
		North HE HE HE HE HE WAS THE TAR NOHAMANED MODER HER HER.
		Date of Both State & B = 0 1: - 1 99 1 Here States] Sage Stored I Water According
		CNCNW ANJASTICIAL 4225 - 4398673 - 3 / Proper No. Aug.

Field Recognition



-

• Handwritten Text – Name of Applicant in Text

2

Text

CNIC_03

- Handwritten Text CNIC in Numeric
- Optical Mark Tick Mark

								Care of the second s			
	Selected Filled Form					B_Abdul Majeed.jpg	•				
				Master Form	MCI	8 Application Form			_		
				Form Confidence Selected Page	59% 1	•			1		
Sele	ected Filled Form	MCE	_Abdul Majee	ed.jpg 🔻					,	0	015
Mas	ster Form	MCB	MCB Application Form						^	ARIF	
Form	n Confidence	59%									
	ected Page le Confidence	1	•			_ 4 ²	398	673-3	Result	Confidence	Bounding Rectar {X=700, Y=1551,
	a at a									0	{X=1293, Y=381,
()	<u>3</u> 1:1 Q ⁺ Q [−]		₩			Result	Confidence	Bounding Rectangle)	73	{X=1323, Y=381,
V						422243986733	70	{X=356, Y=1725, Width=471,		77	{X=1266, Y=382,
							0	{X=486, Y=1724, Width=26, H	ł.	80	{X=1353, Y=380,
						2	40	{X=455, Y=1723, Width=26, H	n. AR1F	75	{X=418, Y=1594,
						2	32	{X=425, Y=1723, Width=26, H			
	Field	Туре	Result	Confidence	Bo	1	1	1	-		
•	NKB	Omr		100	{X=						
	CNIC_05	Text		0	{X=						
	CNIC_04	Text	2	40	{X=						

{X=

32

Selected Filled Form

Master Form

MCB_Adeel Arif jpg

MCB Application Form