



FI Org – Master Data

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About



CMA Jayesh P Desai

FCMA, CFA, CISA
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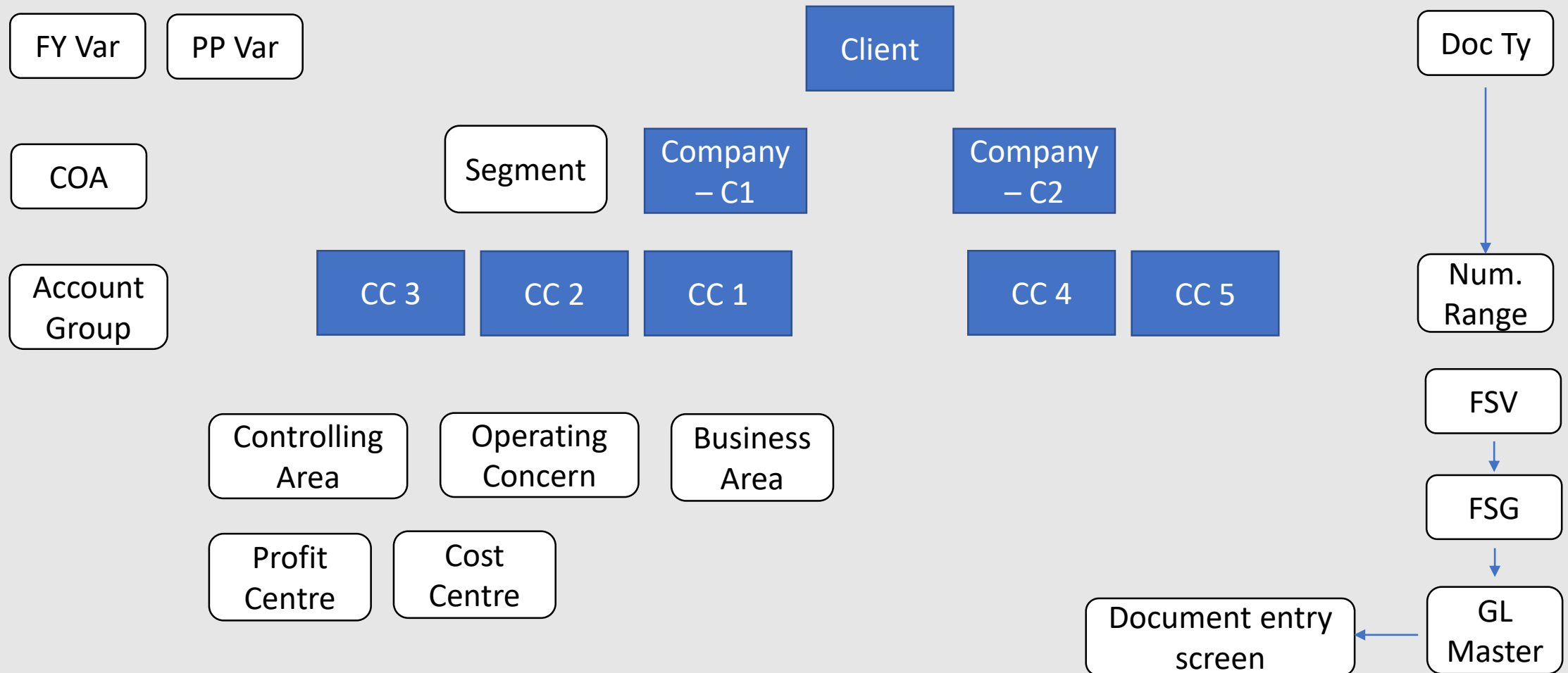
- Worked on SAP since 1997 as end-user, core team member, consultant and delivery manager
- End-user experience in SAP FI (AP, AR, GL, AA), SAP CO (CCA, PC, PA, PCA)
- Implemented 4 projects in SAP FICO with integration
- Specialised in Product Costing, Profitability Analysis
- Delivered on several large and global SAP & Data Analytics projects
- Head SAP Team (all modules), Head Data Analytics
- Worked with General Motors, Shaw Wallace, Bayer, Colgate, IBM, General Mills

Content

- FI Organisation
- FI Master Data



FI CO Organisation Components



Note: Components are not shown in a hierarchy

Company Code Global Data

Company Code	CMA1	CMA SAP Training 1	Mumbai
Country key	IN	Currency	INR
		Language Key	EN

Accounting organization

Chart of Accts	CMA1	Country Chart/Accts	
Company	CMASAP	FM Area	
Credit control area	CMAC	Fiscal Year Variant	CM
Ext. co. code	☐	Global CoCde	
Company code is productive	☐	VAT Registration No.	

Processing parameters

Document entry screen variant	☐	☒ Business area fin. statements
Field status variant	0001	☒ Propose fiscal year
Pstng period variant	0002	☒ Define default value date
Max. exchange rate deviation	☐ %	☐ No forex rate diff. when clearing in LC
Sample acct rules var.	☐	☐ Tax base is net value
Workflow variant	☐	☐ Discount base is net value
Inflation Method	☐	☐ Financial Assets Mgmt active
Crcy transl. for tax	☐	☐ Purchase acct proc.
CoCd -> CO Area	2	☐ JV Accounting Active
Cost of sales accounting actv.	☐	☐ Hedge request active
☐ Negative Postings Permitted		☐ Enable amount split
☐ Activate CM		☐ Tax Reporting Date Active

Fiscal Year Variant

Fiscal year variants					
FV	Description	Year-depen...	Calendar yr	Number of po...	No.of special periods
BQ	Apr.- March, 4 specia...	☐	☒	12	4
C1	1st period (calendar ...	☐	☐	1	
CM	April-Mar Cal	☐	☒	12	3
DJ	NON CALENDER FISC...	☐	☐	12	4
EM	Exposure Manageme...	☐	☐	4	
F1	366 periods	☐	☐	366	
FI	NON CALENDER FISC...	☐	☐	12	4
FM	NON CALENDER FISC...	☐	☐	12	4
FV	NON Cal april-march	☐	☐	12	4
K0	Calendar year, 1 spec...	☐	☒	12	
K1	Calendar year, 1 spec...	☐	☒	12	1
K2	Calendar year, 2 spec...	☐	☒	12	2
K3	Calendar year, 3 spec...	☐	☒	12	3
K4	Calendar year, 4 spec...	☐	☒	12	3
LE	CALENDER FISCAL Y...	☐	☒	12	4
MA	MARK UK LTD FISCA...	☐	☐	12	4
MF	Apr.- March, 4 specia...	☐	☐	12	4
MG	Apr.- March, 4 specia...	☐	☐	12	4
ML	Apr.- March, 4 specia...	☐	☐	12	4

Change View "Assign Comp.Code -> Fiscal Year Variant": Overview



CoCd	Company Name	Fiscal Year Variant	Description
CMA1	CMA SAP Training 1	CM	April-Mar Cal

Posting Period Variant

Change View "Posting Periods: Define Variants": Overview

New Entries

Variant	Name
0001	Variant 0001
0002	CMA1

Var.	A	From acct	To account	From per.1	Year	To period	Year	From per.2	Year	To period	Year	AuGr
0002	+			1	2019	12	2020	1	2019	17	2019	
0002	A		ZZZZZZZZZZ	1	2019	12	2020	1	2019	12	2020	
0002	D		ZZZZZZZZZZ	1	2019	12	2020	1	2019	12	2020	
0002	K		ZZZZZZZZZZ	1	2019	12	2020	1	2019	12	2020	
0002	M		ZZZZZZZZZZ	1	2019	12	2020	1	2019	12	2020	
0002	S		ZZZZZZZZZZ	1	2019	12	2020	1	2019	12	2020	

Account Type:

A = Asset

D = Debtor

K = Vendor

M = Material

S = General Ledger

Change View "Assign Comp.Code -> Posting Period Variants":

CoCd	Company Name	City	Variant
CMA1	CMA SAP Training 1	Mumbai	0002
CPBV	CP Beverage	New York	3000
CPFO	Good Food	Chicago	3000

Document Number, Type

Number Range Object Accounting document

Subobject	No	Year	From Number	To Number	Number Ran	External
CMA1	01	1992	0100000000	0199999999		
CMA1	01	1993	0100000000	0199999999		
CMA1	01	1999	0100000000	0199999999		
CMA1	01	2020	0100000000	0199999999	100000000	
CMA1	01	9999	0100000000	0199999999		
CMA1	02	1992	0200000000	0299999999		X
CMA1	02	1993	0200000000	0299999999		X
CMA1	02	1999	0200000000	0299999999		X
CMA1	02	2020	0200000000	0299999999		
CMA1	02	9999	0200000000	0299999999		
CMA1	03	2020	0310000000	0399999999		X
CMA1	03	9999	0310000000	0399999999		X
CMA1	04	2020	0400000000	0499999999		X
CMA1	04	9999	0400000000	0499999999		X
CMA1	10	2002	1000000001	1099999999		
CMA1	10	2006	1000000001	1099999999		
CMA1	10	2007	1000000001	1099999999		
CMA1	12	1992	1200000000	1299999999		

Display View "Document Types": Details



Document Type

AA

Asset posting

Properties

Number range

01

Number range information

Reverse DocumentType

Authorization Group

Account types allowed

- ☒ Assets
- ☒ Customer
- ☒ Vendor
- ☒ Material
- ☒ G/L account

Special usage

- ☐ Btch input only

Control data

- ☐ Net document type
- ☐ Cust/vend check
- ☒ Negative Postings Permitted
- ☒ Inter-company postgs
- ☐ Enter trading partner

Default values

Ex.rate type for forgn crncy docs

Posting Key

Posting key	Name	Debit/Credit	Account type
37	Other clearing	Credit	Vendor
38	Payment clearing	Credit	Vendor
39	Special G/L credit	Credit	Vendor
40	Debit entry	Debit	G/L account
50	Credit entry	Credit	G/L account
70	Debit asset	Debit	Asset
75	Credit asset	Credit	Asset
80	Inventory taking	Debit	G/L account
81	Costs	Debit	G/L account
82	Inventory difference	Debit	G/L account
83	Price difference	Debit	G/L account
84	Consumption	Debit	G/L account
85	Change in stock	Debit	G/L account
86	GR/IR debit	Debit	G/L account
89	Stock inwrd movement	Debit	Material
90	Inventory taking	Credit	G/L account
91	Costs	Credit	G/L account
92	Inventory difference	Credit	G/L account
93	Price difference	Credit	G/L account

Posting Key **Debit entry**

Debit/credit indicator

☒ Debit
☐ Credit

Account type

☐ Customer
☐ Vendor
☒ G/L account
☐ Assets
☐ Material

Other attributes

☐ Sales-related
☐ Special G/L
Reversal posting key
☐ Payment transaction

Field Status Variant, Group

Change View "Field status variants": Overview

68  Var.list

Dialog Structure

- Field status variants
 - Field status groups

FSTV	Field status name
0001	Field status for 0001
0056	Field status for 0056
1000	IDES Group
1300	IDES Brazil
2200	IDES Group
2222	IDES Group
2700	IDES Group
3190	Field status for 3190
7000	IDES Brazil
8500	IDES Australia Group
9000	IDES Group
ALFA	Field status for 0001
APPO	FIELD STATUS VARIANT
AZ01	AZ Field Status Variant
BA20	Field status FOR BALO LTD
BQ01	BQ01 FIELD STATUS VARIA...
BS00	FSV for BS
ES00	IDES Group
F100	IDES Banking
F220	IDES France Bank Group
FUMI	FIELD STATUS FOR FUMI

Dialog Structure

- Field status variants
 - Field status groups

Field status variant 0001 Field status for 0001

Field status group	Text
G001	General (with text, allocation)f
G003	Material consumption accounts
G004	Cost accounts
G005	Bank accounts (obligatory value date)
G006	Material accounts
G007	Asset accts (w/o accumulated depreciatn)
G008	Assets area clearing accounts
G009	Bank accounts (obligatory due date)
G011	Clearing accounts (with settlement per.)
G012	Receivables/payables clearing
G013	General (obligatory text)
G014	MM adjustment accounts
G017	Freight/customs provisions/clearing (MM)
G018	Scrapping (MM)
G019	Other receivables/payables
G023	Plant maintenance accounts
G025	Inventory adjustment accounts
G026	Accounts for down payments made
G029	Revenue accounts

General Data

Field status variant 0001 Group G001
General (with text, allocation)f

Select Group

- General data
- Additional account assignments
- Materials management
- Payment transactions
- Asset Accounting
- Taxes
- Foreign payments
- Consolidation
- Real estate management
- Financial assets management

FSG General Data

Maintain Field Status Group: General data

 Field check

General Data

Page 1 / 1

Field status variant 0001 Group G001

General (with text, allocation)f

General data

	Suppress	Req. Entry	Opt. entry
Assignment number	☐	☐	☒
Text	☐	☐	☒
Invoice Reference	☒	☐	☐
Hedging	☒	☐	☐
Collective Invoice	☒	☐	☐
Reference specification 1/2	☒	☐	☐
Reference specification 3	☒	☐	☐
Inflation Index	☒	☐	☐

FSV, FSG Assignment

Display View "Assign Company Code -> Field Status Variant": Overview



CoCd	Company Name	City	Fld stat.var.
CMA1	CMA SAP Training 1	Mumbai	0001
CPBV	CP Beverage	New York	1000
CPFO	Good Food	Chicago	1000

FSV

FSG

Display G/L Account Centrally

Edit financial statement version Edit set Edit cost element

G/L Account 100000 Equity Share Capital

Company Code CMA1 CMA SAP Training 1 With Template

Type/Description Control Data Create/bank/interest Key word/translation I...

Control of document creation in company code

Field status group G001 General (with text, allocation)f

☐ Post automatically only

☐ Supplement auto. postings

☐ Recon. acct ready for input

Chart of Account

Display View "List of All Charts of Accounts":



Chart of Accts	Chart of accounts description
CARO	Chart of accounts - international
CARU	Chart of accounts - Russia
CASK	Chart of accounts - Slovakia
CASL	Chart of accounts - international
CATW	Chart of accounts - Taiwan
CAUA	Chart of accounts - Ukraine
CAUS	Chart of accounts - United States
CMAI	CMA India COA
CONS	Corporate group chart of accounts
ES00	Chart of accounts - Spain
ES01	
FOFO	New Chart Account for AA11
FUMI	CHART OF ACCOUNT FOR FUMI OUTLET LTD
FUNK	FUNKY CHART OF ACCOUNT
GKR	German Joint Standard Accounting System
IKR	Chart of accounts - industry Germany
INT	Chart of accounts - international

Display View "List of All Charts of Accounts": Details



Chart of Accts	CMAI
Description	CMA India COA
General specifications	
Maint.language	English
Length of G/L account number	6
Integration	
Controlling integration	Manual creation of cost elements
Consolidation	
Group Chart of Accts	
Status	
☐ Blocked	

Change View "Assign Company Code -> Chart Of Accounts": Overview



CoCd	Company Name	City	Chrt/Accts	Cty ch/act
CL01	TRM Chile	Chile	INT1	
CL02	Chile TRM	Chile	INT1	
CM01	CM Germany	Frankfurt	INT	GKR
CMA1	CMA SAP Training 1	Mumbai	CMAI	
CPBV	CP Beverage	New York	CAUS	

Account Group

Change View "G/L Account Groups": Overview

Field status New entries

Chrt/A...	Acct Gr...	Name	From acct	To acc...
CMAI	COGS	Cost of Goods Sold	700000	799999
CMAI	CURA	Current Assets, L&A	500000	599999
CMAI	CURL	Current Liab	200000	299999
CMAI	EQLO	Equity & Loans	100000	199999
CMAI	FIXA	Fixed Assets	300000	399999
CMAI	INV	Investments	400000	499999
CMAI	OVHD	Overheads	800000	899999
CMAI	SALE	Income	600000	699999

Maintain Field Status Group: Overview

Subgroup list

General Data

Chart of accounts CMAI Group COGS
Cost of Goods Sold

Select Group

- Account control
- Account management
- Document entry
- Bank/financial details
- Interest calculation
- Joint venture
- Multi Currency Accounting

Maintain Field Status Group: Account control

Field check

General Data

Chart of accounts CONS Group BS
Balance sheet accounts

Page 1

Account control

	Suppress	Req. Entry	Opt. entry	Display
Currency	☐	☒	☐	☐
Tax category	☐	☐	☒	☐
Reconciliation account	☐	☐	☒	☐
Exchange Rate Difference	☒	☐	☐	☐
Account managed in ext. system	☐	☐	☒	☐
Only balances in local crcy	☐	☐	☒	☐
Alternative account number	☐	☐	☒	☐
Inflation key	☒	☐	☐	☐
Tolerance group	☒	☐	☐	☐

Tolerance Group

Change View "FI Tolerance Groups For Users": Overview

  New Entries     

Tol.gr	Company Code
CLK1	ZV01
FU01	FUMI
POSI	POSI
PRSD	
PRSD	PRSD
TOL1	CMA1
TOL1	RAHU
XGRP	XCOD
Y001	Z090

Change View "FI Tolerance Groups For Users": Details

  New Entries     

Group
Company code CMA SAP Training 1 Mumbai
Currency

Upper limits for posting procedures

Amount per document
Amount per open item account item
Cash discount per line item

Permitted payment differences

	Amount	Percent	Cash discnt adj.to
Revenue	50,000.00		
Expense	50,000.00		

Change View "Assign Users-->Tol"

  New Entries     

User name	Tolerance group
BC_RFC	1000
DASHWORTH	MOTO
ERABAP183	APPO
ERPABAP015	
ERPABAP105	POSI
ERPABAP111	BQ01
ERPABAP113	BA20
ERPABAP136	
ERPABAP182	3190
ERPABAP223	FU01
ERPABAP296	TOL1
I004952	CL22
I040906	
JUTZE	1000
TOM_CRUISE	CLK1
WEISSJ	

Ledger

In this Customizing activity, you define the ledgers that you use in general ledger accounting. The ledgers are based on a totals table. SAP recommends that you use the shipped standard totals table *FAGLFLEXT*. A distinction is made between the following ledger types:

- Leading Ledger**

The leading ledger is based on the same accounting principle as that of the consolidated financial statement. It is integrated with all subsidiary ledgers and is updated in all company codes. You must designate exactly one ledger as the leading ledger.

In each company code, the leading ledger is automatically assigned the settings that apply to that company code: the currencies, the fiscal year variant, and the variant of the posting periods.

- Non-Leading Ledger**

The non-leading ledgers are parallel ledgers to the leading ledger. They can be based, for example, on local accounting principles such as German Commercial Code or US GAAP or Income Tax

You have to activate a non-leading ledger for each company code.

For each ledger that you create, a [ledger group](#) of the same name is automatically created.

Caution:

As soon as the leading ledger contains transaction data, the *Leading* indicator can no longer be deselected.

Ledger

Change View "Define Ledgers in General Ledger Accounting": Overview

 New Entries      

Define Ledgers in General Ledger Accounting

Ld	Ledger Name	Totals Table	Leading	
0D		FAGLFLEXT	☐	
0L	Leading Ledger	FAGLFLEXT	☒	
0M	Export ledger to 0G	FAGLFLEXT	☐	
1D		FAGLFLEXT	☐	
1L	Leading Ledger	FAGLFLEXT	☐	
B2	Non-Leading BS-UK GAAP	FAGLFLEXT	☐	
B3	Non-Leading BS-SG GAAP	FAGLFLEXT	☐	
B4	Non-Leading BS-US GAAP	FAGLFLEXT	☐	
BZ	Brazil	FAGLFLEXT	☐	
GF	demo	FAGLFLEXT	☐	
L5	IAS	FAGLFLEXT	☐	
L6	local	FAGLFLEXT	☐	
L7	US Local	FAGLFLEXT	☐	

Change View "Additional Local Currencies For Company Code": Details

 New Entries      

Company Code CMA SAP Training 1

1st local currency

Crcy type	10	Company code currency	Currency	INR
Valuation	0	Legal Valuation		
ExRateType	M	Standard translation at average rate		
Srce curr.	1	Translation taking transaction currency as a basis		
TrsDte typ	3	Translation date		

Retained Earnings

Configuration Accounting Maintain : Automatic Posts - Accounts

Posting Key

Chart of Accounts **IKR** Chart of accounts - industry Germany
Transaction **BIL** Balance carried forward

Account assignment

P&L statm...	Account
X	332000

Display G/L Account Chart of accts data

Edit financial statement version Edit set Edit cost element

G/L Account **105000** Retained Earnings
Chart of Accts **CMAI** CMA India COA

With Template

Type/Description Key word/translation Information

Control in chart of accounts

Account Group **Equity & Loans**

☐ P&L statement acct
☒ Balance sheet account

Description

Short Text **Retained**
G/L Acct Long Text **Retained Earnings**

Consolidation data in chart of accounts

Trading Partner

Putting it ALL Together

Display G/L Account Centrally

Edit financial statement version Edit set Edit cost element

G/L Account **500000** ICICI Bank Current Account
Company Code **CMA1** CMA SAP Training 1

Type/Description Control Data Create/bank/interest Key

Control in chart of accounts

Account Group **Current Assets, L&A**

☐ P&L statement acct
☒ Balance sheet account

Description

Short Text **ICICI Bank**

G/L Acct Long Text **ICICI Bank Current Account**

Consolidation data in chart of accounts

Trading Partner

G/L Account **500000** ICICI Bank Current Account
Company Code **CMA1** CMA SAP Training 1

Type/Description Control Data Create/bank/interest Key word/translation I...

Control of document creation in company code

Field status group **G005** Bank accounts (obligatory value date)

☐ Post automatically only
☐ Supplement auto. postings
☐ Recon. acct ready for input

Display Document: General Ledger View

Display Currency Entry View

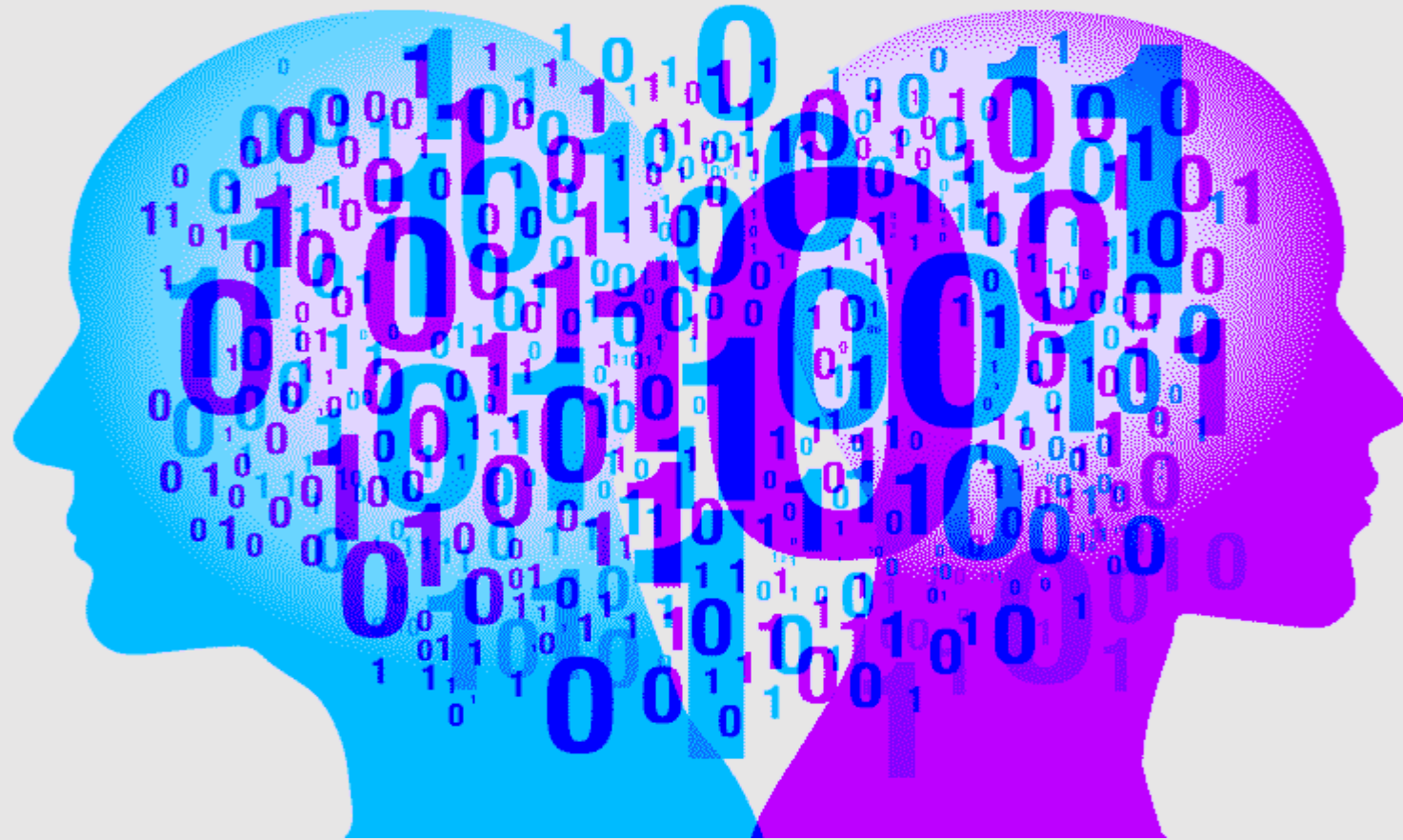
Data Entry View

Document Number	100000000	Company Code	CMA1	Fiscal Year	2020
Document Date	02.02.2020	Posting Date	04.02.2020	Period	2
Reference	SHA - 001/2020	Cross-Comp.No.			
Currency	INR	Texts exist	☐	Ledger Group	

Ledger 0L

Doc.	100000000	FiscalYear	2020	Period	2
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CoCd	Item	L.item	PK	SG	Account	Description	Amount	Curr.
CMA1	1	000001	40		500000	ICICI Bank	50,000,000.00	INR
	2	000002	50		100000	Equity Capital	50,000,000.00-	INR



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Thanks!