DATASOFT INSTITUTE
Empowering by IT & AI Education

Tally Exercise Sheet

Detail	Data to enter
Directory	**C:\Tally9.0\Data**
Name	Datasoft Solutions – your name (also remember your company code, after created company)
Mailing Name	Datasoft Solutions
Address	Main Road, Shaktinagar, Sonebhadra, UP, India
Email Address	datasoftsolutions@gmail.com
Local Sales Tax Number	02809460 dated 25/9/----
Inter-state Sales Tax Number	02809466 dated 25/9/----
Income Tax Number	CCCMB1872S
Currency symbol	Rs.
Maintain	Accts-with-Inv
Financial Year from	1 April 2024
Books beginning from	1 April 2024

Trial Balance of Datasoft Solutions:

DATASOFT Solutions			
Trial Balance		**Debit**	**Credit**
Bank A/c		35000	
Deposit A/c		40000	
Petty cash		500	
Stock		50000	
Sundry Debtors (Total)		**20000**	
Sharma & Sons	5000		
K. Singh & Co.	15000		
Buildings Cost		75000	
Buildings Accum Deprn			15000
Office Equip Cost		25000	
Office Equip Accum Deprn			12000
Tax Deduction			1000
Sales Tax			3000
Sundry Creditors (Total)			**16500**
R. N. Iyer & Co.	500		
Ramjilal	16000		
Mutual Trust Loan			50000
Opening Balance Equity			110000
System Sales			125000
Parts Sales			45000
Software Sales			30000
Purchase		120000	
Wages		10000	
Freight Charges		500	
Salaries		20000	
Office Costs		3500	
Advertising		2000	
Bank Charges		2500	
Building Depreciation		2500	
Office Equip. Depreciation		1000	
		407500/-	**407500/-**

Chart of Account based on above Trial Balance for Datasoft Solution.

ASSETS

1.	**Current Assets**	**[pre-defined A/c Group]**
	a. Bank Accounts	**[pre-defined A/c Group]**
	i. Bank A/c	*(ledger)*
	ii. Deposit A/c	*(ledger)*
	b. Cash-in-hand	**[pre-defined A/c Group]**
	i. Petty Cash	*(ledger)*
	c. Stock-in-hand	**[pre-defined A/c Group]**
	i. Stock	*(ledger)*
	d. Sundry Debtors	**[pre-defined A/c Group]**
	i. Sharma & Sons	*(ledger)*
	ii. K. Singh & Co	*(ledger)*
2.	**Fixed Assets**	**[pre-defined A/c Group]**
	a. Buildings	**[New Group Under Fixed Assets]**
	i. Building Cost	*(ledger)*
	ii. Building Accum. Deprn.	*(ledger)*
	b. Office Equipment	**[New Group Under Fixed Assets]**
	i. Office Equip. Cost	*(ledger)*
	ii. Office Equip. Accum. Deprn.	*(ledger)*

LIBILITIES

1.	**Current Liabilities**	**[pre-defined A/c Group]**
	a. Duties & Taxes	**[pre-defined A/c Group]**
	i. Sales Tax	*(ledger)*
2.	**Sundry Creditors**	**[pre-defined A/c Group]**
	a. R. N. Iyer & Co	*(ledger)*
	b. Ramjilal	*(ledger)*
	c. Tax Deduction at Source	*(ledger directly under current liabilities)*
3.	**Loans (Liability)**	**[pre-defined A/c Group]**
	a. Secured Loans	**[pre-defined A/c Group]**
	i. Mutual Trust Loan	*(ledger)*
4.	**Capital Account**	**[pre-defined A/c Group]**
	i. Opening Bal Equity	*(ledger)*

INCOME

1.	**Sales Account**	**[pre-defined A/c Group]**
	a. System Sales	*(ledger)*
	b. Parts Sales	*(ledger)*
	c. *Software Sales*	*(ledger)*
2.	**Indirect Incomes**	**[pre-defined A/c Group]**
	a. Bank Interest	*(ledger)*

EXPENSES

1.	**Purchase Accounts**	**[pre-defined A/c Group]**
	a. Purchase	*(ledger)*
2.	**Direct Expenses**	**[pre-defined A/c Group]**
	a. Wages	*(ledger)*
	b. Freight Charges	*(ledger)*
3.	**Indirect Expenses**	**[pre-defined A/c Group]**
	a. Salaries	*(ledger)*
	b. Office Costs	*(ledger)*
	c. Advertising	*(ledger)*
	d. Bank Charges	*(ledger)*
4.	**Depreciation**	**[New Primary Group]**
	a. Building Depreciation	*(ledger)*
	b. *Office Equip. Depreciation*	*(ledger)*

INVENTORY

Create **STOCK CATEGORIES** (for items belonging to Software Stock Group)

1. **SOFTWARE**
   a. *Database* (Under - Software)
   b. *Spreadshee*t (Under - Software)

Note: For creating **Stock Categories** & **Godwons** you need to set following **Company Features** to '**YES**' from **F11** under **Inventory Features: -**
1) Maintain Stock Categories? **YES**
2) Maintain Multiple Godwons? **YES**

UNITS OF MEASURE

Create units as follows:-

1. **Simple**
   a. *Nos*
   b. *Doz*
2. **Compound**
   a. *Doz (convert Doz unit to compound unit of measurement; as Doz of 12 nos)*

GODOWNS

1. *On-site*
2. *Warehouse*

STOCK GROUPS & STOCK ITEMS

1. SYSTEMS	**(Group)**
a. *P133*	*(Stock Item)*
b. *P166MMX*	*(Stock Item)*
c. *P200MMX*	*(Stock Item)*
2. PARTS	**(Group)**
a. MOTHERBOARDS	**(Sub group)**
1. *MBP133*	*(Stock Item)*
2. *MBP150*	*(Stock Item)*
3. *MBP166*	*(Stock Item)*
b. CD-ROM DRIVES	**(Sub group)**
1. Eight-Speed	***(Sub group)***
1. *Gold-8*	*(Stock Item)*
2. *Silver-8*	*(Stock Item)*
3. *Bronze-8*	*(Stock Item)*
2. Ten-Speed	**(sub group)**
1. *Gold-10*	*(Stock Item)*
2. *Silver-10*	*(Stock Item)*
3. SOFTWARE	**(Group)**
a. ACE	**(Sub group)**
1. *Database-A*	*(Stock Item)*
2. *Spreadsheet-A*	*(Stock Item)*
b. KING	**(Sub group)**
1. *Database-K*	*(Stock Item)*
2. *Spreadsheet-K*	*(Stock Item)*
c. QUEEN	**(Sub group)**
1. *Database-Q*	*(Stock Item)*
2. *Spreadsheet-Q*	*(Stock Item)*

Note: Before creation of INVENTORY details select **F12: Configure ➔ Accts/Inv** and set following to "**YES**"

Master Configuration

Allow ALLIASES along with Names? Yes

Accounting Masters

Allow ADVANCED entries in Masters? Yes
Use ADDRESSES for ledger Accounts? Yes
Use CONTACT DETAILS for ledger accounts? Yes

Inventory Masters

Allow ADVANCED entries in Masters? Yes
Allow Std. Rates for Stock Items? Yes

Note: rest all must be sated to "**NO**"

Remark: while creating **Stock Items** refer following:
1) Stock Item Creation Table 1 for all stock items under **Systems & Parts**
2) Stock Item Creation Table 2 for all stock items under **Software**

(While Creating Stock Items refer **'Stock Position'** Table and **'Stock Item Creation Table1 & Table2'**)

Company's opening stock position as on 1st Apr ----

Datasoft Solutions STOCK POSITION							
Description	**Stock**	**Cost**	**W' house**	**On-site**	**Total**	**Value**	**Retail**
Stock group	**SYSTEMS**						
Stock Item	P133	750	7	1	8	6000	940
Stock Item	P166MMX	900	13	2	15	13500	1130
Stock Item	P200MMX	1030	10	2	12	12360	1290
Stock group	**PARTS**						
Stock sub group	**Motherboards**						
Stock Item	MBP133	240	0	2	2	480	320
Stock Item	MBP150	285	0	6	6	1710	380
Stock Item	MBP166	335	0	10	10	3350	450
Stock sub group	**CD-ROM Drives**						
Stock s. sub group	***Eight-speed***						
Stock Item	Gold-8	45	0	2	2	90	60
Stock Item	Silver-8	55	0	4	4	220	70
Stock Item	Bronze-8	60	0	4	4	240	80
Stock s. sub group	***Ten-speed***						
Stock Item	Gold-10	75	0	25	25	1875	100
Stock Item	Silver-10	95	0	20	20	1900	130
Stock group	**SOFTWARE**						
Stock sub group	**Ace**						
Stock Item	Database-A	175	0	10	10	1750	250
Stock Item	Spreadsheet-A	155	0	15	15	2325	220
Stock sub group	**King**						
Stock Item	Database-K	100	0	7	7	700	150
Stock Item	Spreadsheet-K	140	0	8	8	1120	200
Stock sub group	**Queen**						
Stock Item	Database-Q	210	0	10	10	2100	300
Stock Item	Spreadsheet-Q	70	0	4	4	280	100
						50000	

After completing above operation **Gateway of Tally ➔ Stock Summary** should show:

Stock Summary			
Particulars	**Quantity**	**Rate**	**Value**
Parts	73 nos.	135.14	9865
Software	54 nos	153.24	8275
System	35 nos.	910.29	31860
Grand Total	**162 nos.**		**50000**

Note: details for **System** are being displayed because while creating this group, "Can Quantities be added was sated to **YES**"

Datasoft & COMPANY
BUSINESS TRANSACTIONS

[Note: Before entering these transactions from Accts/Inv. Info➔ Ledger➔Alter, set "NO" to Inventory values are affected, for "**Purchase**" and "**System Sales**" ledger accounts. Then enter following transactions]

Date	Transaction details 1(a)
1/5/---	Paid R. N. Iyer & Co. Ltd. **Rs.500** by cheque
1/5/---	Bought office supplies for **Rs.150** with Petty Cash (no Sales Tax)
2/5/---	**Rs.600** in wages paid to employees by cheque. **Rs.200** Tax Deduction at Source liability
5/5/---	Banked a cheque for **Rs.5000** received from K. Singh & Co.
6/5/---	Sold a Computer System on credit to Sharma & son's for **Rs.1290 + Rs.225.75** Sales Tax
6/5/---	Withdrew **Rs.250** from Bank Account for Petty Cash
7/5/---	Bought Software on credit from Ramjilal for **Rs.411.25**

How to make entries for given transaction details 1(a):

Action	Details to enter			
Date: 1/5/---				
Select F5: Payment And Bank Account	Dr	R. N. Iyer & Co. Ltd	500.00	
	Cr	Bank Account		500.00
Date: 1/5/---				
Select F5: Payment And Bank Account	Dr	Office Costs	150.00	
	Cr	Petty Cash		150.00
		Narration: Office supplies purchased		
Date: 2/5/---				
Select F5: Payment And Bank Payment	Dr	Wages	600.00	
	Cr	Bank A/c		600.00
		Narration: Employee wages week 19		
Date: 2/5/---				
Select F7 Journal	Dr	Wages	200.00	
	Cr	Tax Deduction at Source		200.00
		Narration: TDS week 19		

How to make entries for given transaction details 1(b)

Action	Details to enter			
Date: 5/5/---				
Select F6: Receipt	Cr	K. Singh & Co.		5000.00
	Dr	Bank Account	5000.00	
		Narration: Part payment of Invoice no. ABC/50310/2001		
Date: 6/5/---	***Ref: ABC/50420/2001***			
Select F8: Sales	Dr	Sharma & Son's	1515.75	
	Cr	System Sales		1290.00
	Cr	Sales Tax		225.75
Date: 6/5/---				
Select F4: Contra	Cr	Bank Account		250.00
	Dr	Petty Cash	250.00	
Date: 7/5/---	***Ref: O/N 7036***			
Select F9: Purchase	Cr	Ramjilal		411.25
	Dr	Purchases	411.25	

[Note: after this entry set "YES" for inventory values are affected in "System sales" and "Purchases" ledgers.]
Check **Trial Balance** of ABC & Company after completion of above transaction from **transaction details1 (a)**:

Trial Balance	ABC & Company	
Particulars	**Debit**	**Credit**
Capital Account		1,10,000.00
Loans (liability)		50,000.00
Current Liabilities		20,837.00
Fixed Assets	1,00,000.00	27,000.00
Current Assets	1,45,765.75	
Sales Accounts		2,01,290.00
Purchase Accounts	1,20,411.25	
Direct Expenses	11,300.00	
Indirect Expenses	28,150.00	
Depreciation	3,500.00	
Grand Total	**4,09,127.00**	**4,09,127.00**

Enter following further transactions for ABC & Company:

No	Date	Transaction Details 1 (b)
1	10/6/---	Notification received that bank interest of Rs.500 has been credited to the deposit account.
2	11/6/---	Electricity bill (office costs) for Rs.400 received from R. N. Iyer & Co. Ltd. **Note: Use Journal voucher**
3	13/6/---	Sold software to the value of Rs.125 to cash customer, retaining the money as Petty Cash.
4	19/6/---	Paid Salaries of Rs.2500 by cheque.

No	Date	Transaction Details 1 (c)
5	24/6/---	Sold Computer Systems on credit to K. Singh & Co. for Rs.9500.
6	25/6/---	Paid Rs.2100 Sales Tax by cheque.
7	25/6/---	Paid Rs.1400 tax deduction at source by cheque.
8	30/6/---	Purchased parts from Ramjilal on credit for Rs.6500
9	01/7/---	Paid freight charges of Rs.200 from Petty Cash
10	01/7/---	Paid Ramjilal Rs.11500 by cheque
11	9/7/---	Transferred Rs.6000 from bank account to deposit account
12	15/7/---	Cheque for Rs.5000 received from Sharma & son's
13	22/7/---	Purchased computer systems by cheque from a new supplier for Rs.8000
14	22/7/---	Sold computer systems for Rs.4750 to a customer, who paid by cheque
15	24/7/---	Cheque for Rs.1500 received from K. Singh & Co.
16	31/7/---	Bought office equipment (asset) by cheque for Rs. 1275.

Check **Trial Balance** of **Datasoft Solutions** after completion of above transaction from **transaction details 1 (b) & 1(c)**:

Trial Balance	**Datasoft Solutions**	
Particulars	**Debit**	**Credit**
Capital Account		1,10,000.00
Loans (liability)		50,000.00
Current Liabilities	200	12,937.00
Fixed Assets	1,00,000.00	27,000.00
Current Assets	1,33665.75	
Sales Accounts		2,15,665.00
Purchase Accounts	1,36,186.25	
Direct Expenses	11,500.00	
Indirect Incomes		500.00
Indirect Expenses	31,050.00	
Depreciation	3,500.00	
Grand Total	**4,16,102.00**	**4,16,102.00**

If unable to match the **Trial Balance** given you can refer following **entry detail table1**:
How to make entry for transactions given in transactions details 1 (b) & 1(c):

ENTRY DETAIL TABLE 1					
DATE	**VOUCHER**	**DR/CR**	**ACCOUNTS**	**DEBIT**	**CREDIT**
10/06/---	RECIPT	CR	BANK INTEREST		500
		DR	DEPOSITE A/C	500	
11/06/---	JOURNAL	DR	OFICE COSTS	400	
		CR	R. N. IYER & Co.		400
13/06/---	SALES	DR	PETTY CASH	125	
		CR	SOFTWARE SALES		125
19/06/---	PAYMENT	DR	SALARIES	2500	
		CR	BANK A/C		2500
24/06/---	SALES	DR	K. SINGH & Co.	9500	
		CR	SYSTEM SALES		9500
25/06/---	PAYMENT	DR	SALES TAX	2100	
		CR	BANK A/C		2100
	PAYMENT	DR	TAX. DE. AT SORC	1400	
		CR	BANK A/C		1400
30/06/---	PURCHASE	CR	RAMJILAL		6500
		DR	PURCHASE	6500	
01/07/---	PAYMENT	DR	FREIGHT CHARGES	200	
		CR	PETTY CASH		200
	PAYMENT	DR	RAMJILAL	11500	
		CR	BANK A/C		11500
09/07/---	CONTRA	CR	BANK A/C		6000
		DR	DEPOSITE A/C	6000	
15/07/---	RECIPT	CR	SHARMA & SONS		5000
		DR	BANK A/C	5000	
22/07/---	PURCHASE	CR	BANK A/C		8000
		DR	PURCHASE	8000	
	SALE	DR	BANK A/C	4750	
		CR	SYSTEM SALES		4750
24/07/---	RECIEPT	CR	K. SINGH & Co.		15000
		DR	BANK A/C	15000	
31/07/---	PURCHASE	CR	BANK A/C		1275
		DR	PURCHASE	1275	

INVENTORY TRANSACTION
(Pure Inventory Transactions)

Before starting entry in Inventory Vouchers confirm following in **COMPANY FEATURE** from **F11** that must be sated to **YES**: –

Integrate Accounts and Inventory	?	YES
Maintain Billwise Details	?	YES
Use Debit/Credit Notes	?	YES
Maintain Stock Categories	?	YES
Maintain Multiple Godowns	?	YES
Use Tracking Numbers	?	YES
Use Rejection Notes	?	YES

*Rest all features must be set to '**NO**'*

Before any entry in pure inventory transaction Stock Summary must show following details: –

Stock Summary			
Particulars	Quantity	Rate	Value
Parts	73 nos.	135.14	9865
Software	54 nos	153.24	8275
System	35 nos	910.20	31860
Grand Total			**50000**

Voucher

- **Accounting Voucher**

Receipt	F6
Payment	F5
Contra	F4
Journal	F7
Purchase	F9
Sales	F8

- **Inventory Voucher**

Delivery Note	Alt + F8
Receipt Note	Alt + F9
Stock Journal	Alt + F7
Rejection Out	Ctrl + F5
Rejection In	Ctrl + F6
Physical Stock	Ctrl + F7

Now enter following details:

Date	Transaction Details	Voucher Use
06/05/---	Delivered 1 x P200MMX Computer system from On-site stock to Sharma & Son's	Delivery Note
07/05/---	Took delivery of 2 x Database-A from Ramjilal	Receipt Note
09/05/---	Transferred 2 x P200MMX computer systems from warehouse to OnSite	Stock Journal
13/05/---	Returned 1 x Gold-10 CD-ROM Drive (faulty) to Ramjilal	Rejection Out
15/05/---	K. Singh & Co. Returned 1 x Spreadsheet-Q which was ordered incorrectly	Rejection In
16/05/---	Stock check reveals physical stock of MBP133 is only 1	Physical Stock

How to make entries for Transaction Details 2(a): (Table1)

Field	Action	What
Voucher 1:		
Current date	Change	06/05/---
Voucher type	Select	F8: Delivery Note
Ref:	Type	ABC/DN/00567
Ledger account	Type & Select	Sharma & Son's
Customer's Order and other details	Accept all by pressing **Ctrl+A**	Sharma & Son's
Name of item	Type & Select	P200MMX
Tracking Number	Select	Not Applicable
Godown	Type & select	On-site
Quantity	Type	1
Rate/per/amount	Accept & Enter twice	1,290/nos/1,290
Tracking Number	Select	End of List
Name of item (blank field)	Select	End of List
Blank field (for accounting details)	Select or press Enter	End of List
Narration	Type	Computer delivery
Accept? Yes or No	Accept if OK	
Voucher 2:		
Current date	Change	07/05/---
Voucher Type	Select	F9: **Receipt Note**
Ref:	Type	USC/12089/Del
Ledger Account	Type & Select	Ramjilal
Supplier's Details	Accept all by pressing **Ctrl+A**	Ramjilal
Name of item	Type & select	Database-A
Tracking Number	Select	End of List
Godown	Type & Select	On-site
Quantity	Type	2
Rate/per/amount	Accept & Enter twice	175/nos/350
Narration	Type	Software receipt
Accept? Yes or No	Accept if OK	
Voucher 3:		
Current date	Change	09/05/---
Voucher type	Select	F7:**Stock Journal**
Name of item (Source)	Type & select	P200MMX
Godown	Type & select	Warehouse
Quantity	Type	2
Rate/amount	Accept & Enter	1,030nos/2,060
Name of item (Dest)	Type & select	P200MMX
Godown	Type & select	On-site
Quantity	Type	2
Rate/amount	Accept & Enter	1,030nos/2,060
Narration	Type	Transfer of Stock
Accept? Yes or No	Accept if OK	

How to make entries for Transaction Details 2(a): (Table2)

Voucher 4:		
Current date	Change	13/05/---
Voucher Type	Select	F6:**Rejection Out**
Ledger Account	Type & select	Ramjilal
Supplier's Details	Accept all by pressing **Ctrl+A**	Ramjilal
Name of item	Type & select	Gold-10
Godown	Accept	On-site
Quantity	Type	1
Rate/per/amount	Accept & Enter twice	75/nos/75
Narration	Type	Rejected goods out
Accept? Yes or No	Accept if OK	
Voucher 5:		
Current Date	Change	15/05/---
Voucher Type	Select	Ctrl+F6: **Rejection In**
Ledger account	Type & select	K. Singh & Co.
Customer's details		K. Singh & Co.
Name of item	Type & select	Spreadsheet
Godown	Type & select	On-site
Quantity	Type	1
Rate/per/amount	Accept & Enter twice	100/nos/100
Narration	Type	Rejected goods in
Accept? Yes or No	Accept if OK	
Voucher 6:		
Current date	Change	16/05/---
Voucher type	Select	F10:**Physical stock**
Name of item	Type & select	MBP133
Godown	Type & select	On-site
Quantity	Accept & Enter twice	1
Narration	Type	Stock check adjustment
Accept? Yes or No	Accept if OK	

After completing above pure Inventory Transactions from **Gateway of Tally ➔ Stock Summary** should show following details:

Stock Summary			
Particulars	Quantity	Rate	Value
Parts	71 nos	134.54	9550
Software	57 nos	152.54	8695
System	34 nos	906.76	30830
Grand Total	**162 nos**		**49075**

After checking Stock Summary from INVENTORY INFO menu ➔ STOCK GROUP➔ ALTER "System (Stock Group)" and change 'Can Quantities of Item be Added to **"NO"**:

Further Inventory Transactions:

No.	Date	Transaction Details 2(b)
1	09/06/---	Delivered 4xP166MMX computer systems from warehouse stock to Sharma & Son's (Ref: ABC/DN/00654)
2	17/06/---	Took delivery of 5xMBP133 from Ramjilal (Ref: USC/13049/Del)
3	18/06/---	Returned 1xMBP133 (damaged) to Ramjilal
4	01/07/---	Took delivery of 4xGold-8 CD-ROM Drives from Ramjilal (Ref: USC/13420/Del)
5	15/07/---	Delivered 2xP200MMX computer systems from On-site stock to K. Singh & Co. (Ref: ABC/DN/00721)
6	24/07/---	Stock check reveals physical stock Spreadsheet-A is 13
7	29/07/---	Sharma & Son's returned 1xSpreadsheet-Q
8	30/07/---	Transferred 2xP200MMX computer systems from warehouse to On-site.

After completing above inventory transactions from transaction details [2(a) & 2(b)] **Stock Summary:**

Stock Summary			
Particulars	Quantity	Rate	Value
Parts	79	135.32	10690
Software	56	150.98	8455
System	28	898.93	25170
Grand Total			**44315**