

AAT Level 2 Revision: Unit 2 Double Entry Book-keeping

Post the following transactions into the Day Books and then post the Totals into the T-accounts

1. You receive an invoice (no. 977) from a Supplier called “InspireStudio” (PL99) for £124 **inclusive of VAT**
2. You receive an invoice (no. 705) from a Supplier called “ShopEase” (PL21) for £268 plus VAT
3. You sent an invoice (no. 295) to a Customer called “Horizon Homes” (SL75) for £862 **inclusive of VAT**
4. You sent an invoice (no. 479) to a Customer called “EcoMercantile” (SL61) for £493 plus VAT

Post the following directly into the T-accounts (no Cashbook is used)

5. We restore our Cash Imprest by transferring £549 from our Bank to the Cash Account
6. We pay InspireStudio £124 by Cheque
7. We pay ShopEase £321.6 with Cash
8. We receive a Cheque from Horizon Homes for £862
9. We receive £3934 (**inclusive of VAT**) from cash-sales to the public, all with card transactions.
10. EcoMercantile has gone bankrupt, record an irrecoverable debt of £591.6 (**including VAT**) into the appropriate accounts!
11. VAT of £240 is paid to HMRC by Cheque
12. We buy a new van for £2088 by Debit Card
13. We spend £80 on diesel using Cash

Purchases Day Book						
Date	Supplier	Invoice No.	Folio	Gross Total	VAT	Net Amount
----	TOTALS	----	----			
DR / CR:	----	----	----			

Sales Day Book						
Date	Customer	Invoice No.	Folio	Gross Total	VAT	Net Amount
----	TOTALS	----	----			
DR / CR:	----	----	----			

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Debits		Credits	
Total:		Total:	

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Extension Task:

Produce the Sales Ledger Accounts & Purchase Ledger Accounts (individual credit customer & supplier accounts) and then perform a Reconciliation to see if they total to the same balance as the SLCA and PLCA respectively!

Horizon Homes	

InspireStudio	

[illegible]

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classDiagram
    class ShopEase
    class Customer
    class Product
    class Order
    class Cart
    class Payment
    class Shipping
    class Review
    class Notification
    class Wishlist
    class Recommendation
    class Account
    class Address
    class Inventory
    class Vendor
    class Coupon
    class Loyalty
    class Feedback
    class Analytics
    class Support
    class Admin
    class Manager
    class Employee
    class Supplier
    class Manufacturer
    class Distributor
    class Retailer
    class Wholesaler
    class Importer
    class Exporter
    class Broker
    class Agent
    class Consultant
    class Advisor
    class Trainer
    class Coach
    class Mentor
    class Guide
    class Tutor
    class Teacher
    class Professor
    class Lecturer
    class Instructor
    class Professor
    class Lecturer
    class Instructor
    class Teacher
    class Tutor
    class Guide
    class Mentor
    class Coach
    class Trainer
    class Advisor
    class Consultant
    class Agent
    class Broker
    class Importer
    class Exporter
    class Wholesaler
    class Retailer
    class Distributor
    class Manufacturer
    class Supplier
    class Employee
    class Manager
    class Admin
    class Support
    class Analytics
    class Feedback
    class Loyalty
    class Coupon
    class Vendor
    class Inventory
    class Address
    class Account
    class Recommendation
    class Wishlist
    class Notification
    class Review
    class Shipping
    class Payment
    class Cart
    class Order
    class Product
    class Customer
    class ShopEase
```

The diagram illustrates the ShopEase system architecture. It features a central ShopEase class, which is the core of the system. Surrounding it are various user roles and system components, including Customer, Product, Order, Cart, Payment, Shipping, Review, Notification, Wishlist, Recommendation, Account, Address, Inventory, Vendor, Coupon, Loyalty, Feedback, Analytics, Support, Admin, Manager, Employee, Supplier, Manufacturer, Distributor, Retailer, Wholesaler, Importer, Exporter, Broker, Agent, Consultant, Advisor, Trainer, Coach, Mentor, Guide, Tutor, Teacher, Professor, Lecturer, and Instructor. These components are interconnected, forming a complex network of relationships that define the ShopEase ecosystem.

Solutions:

Purchases Day Book						
Date	Supplier	Invoice No.	Folio	Gross Total	VAT	Net Amount
1.	InspireStudio	977	PL99	124	20.67	103.33
2.	ShopEase	705	PL21	321.6	53.6	268
-----	TOTALS	-----	-----	445.6	74.27	371.33
DR / CR:	-----	-----	-----	CR PLCA	DR VAT	DR Purchases

Sales Day Book						
Date	Customer	Invoice No.	Folio	Gross Total	VAT	Net Amount
3.	Horizon Homes	295	SL75	862	143.67	718.33
4.	EcoMercantile	479	SL61	591.6	98.6	493
-----	TOTALS	-----	-----	1453.6	242.27	1211.33
DR / CR:	-----	-----	-----	DR RLCA	CR VAT	CR Sales

Receivables (RCLA)			
SDB	1453.6	862	Bank
		591.6	VAT + B.Debt

Payables (PLCA)			
Bank	124	445.6	PDB
Cash	321.6		

Sales			
		1211.33	SDB
		3278.33	Bank

Purchases			
PDB	371.33		

VAT			
PDB	74.27	242.27	SDB
RLCA	98.60	655.67	Bank
Bank	240.00		

Bank			
RLCA	862	549	Cash
Sales + VAT	3934	124	PLCA
		240	VAT
		2,088	Vehicles (A)

Debits		Credits	
Purchases	371.33	Sales	4489.66
Bank	1795	VAT	485.07
Cash	147.4		
Vehicles (Asset)	2088		
Bad Debt W/Off (Exp)	493		
Vehicle Expenses	80		
Total:	4,974.73	Total:	4,974.73

Cash			
Bank	549	321.6	PLCA Vehicles (E)
		80	
Bad Debt W/Off (Exp)			
RLCA	493		

Vehicles (Asset)			
Bank	2088		
Vehicle Expenses			
Cash	80		

Extension Solutions:

Sales Ledger:

Horizon Homes			
SDB	862	862	Bank
		0	Bal c/d
	862	862	
Bal b/d	0		

EcoMercantile			
SDB	591.6	591.6	Bad Debt W/Off
		0	Bal c/d
	591.6	591.6	
Bal b/d	0		

Purchase Ledger:

InspireStudio			
Bank	148.8	148.8	PDB
Bal c/d	0		
	148.8	148.8	
		0	Bal b/d

ShopEase			
Cash	321.6	321.6	PDB
Bal c/d	0		
	321.6	321.6	
		0	Bal b/d