



Course Name	Zoho Books	
College Name	Mangayarkarasi College of Arts and Science for Women Paravai, Madurai - 625002	
College Code	MKU251	
Skill Offering Id		
Project Title	Healthhub medical clinic	
Project Submitted To	Madurai Kamaraj University ( Naan Mudhalvan Scheme(TNSDC))	
Year	2023	
Department	B.COM Computer Application	
Semester	6	
Group Number	4	
Total Members of the Group	4	
Group Members Details		
Name of the Member	University Register. No	Student NM ID
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R. Archana	C1C15752	D0917AE08CE104AB99D488A02DFB994A
Under the Guidance	PUNITHA MARTINA NESAMANI J	
SPOC	Ms.P.UMADEV I	

# ANALYSING HOUSING PRICES IN METROPOLITAN AREAS IN INDIA

## 1. Introduction.

### *1.1 Overview*

HealthHub Medical Clinic, a healthcare facility, relies on Zoho Books to manage patient billing and

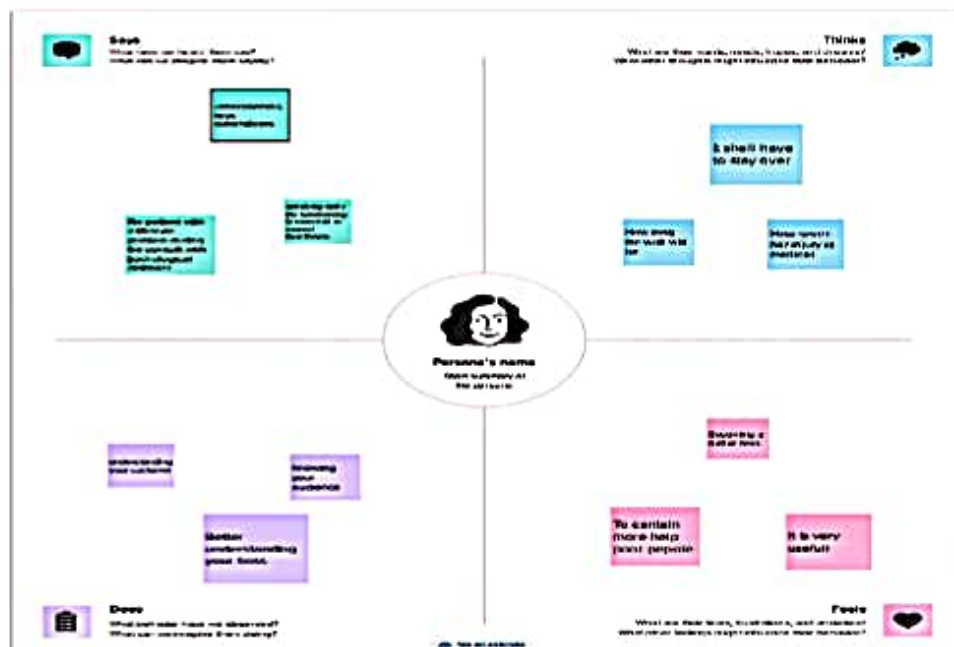
invoicing. They can track medical service fees, manage insurance payments, and generate statements

for patients. Zoho Books helps them maintain financial transparency and ensures efficient billing

processes.

## 2. Problem Definition and Design Thinking

### a. Empathy Map



- [Home](#)
- [Items](#)
- [Banking](#)
- [Sales](#)
- [Purchases](#)
- [Time Tracking](#)
- [e-Way Bills](#)
- [Accountant](#)
- [Reports](#)
- [Documents](#)
- [Payroll](#)



Hello, archanakrishan7

HealthHub Medical Clinic

Zoho Books India Helpline: 18003093036

Mon - Fri • 9:00 AM - 7:00 PM • Toll Free

- [Dashboard](#)
- [Getting Started](#)
- [Recent Updates](#)
- [Announcements](#)

## Welcome to Zoho Books

Your journey to effortlessly manage your accounting starts here.



- [Getting started with Zoho Books | Tamil](#)
- [Getting started with Zoho Books | Hindi](#)



Zoho Books can now be accessed from your desktop using the Windows app.

[Explore Windows App](#)

## Let's get Zoho Books up and running for your business



### Configure Chart of Accounts

Create new accounts or edit existing accounts to suit your business needs.

[Configure →](#)



### Set up Opening Balances

Enter the closing balance from your previous accounting system.

[Configure →](#)



### Update Your GST Settings

Setup your taxes to create transactions and file your returns from Zoho Books.

[Configure →](#)



### Configure Banks and Credit Cards

Reconcile transactions with live feeds from your bank and credit card easily.

[Configure →](#)



#### Have a question?

Write to us at [support\\_india@zohobooks.com](mailto:support_india@zohobooks.com) and we'll answer you.

[Mail us →](#)



#### Searching for an accountant?

Find Zoho Books certified financial advisors who can help you run your business efficiently using Zoho Books.

[Find a Zoho Books Advisor](#)



#### Learn more from our webinars

Gain in-depth understanding from our collection of recorded webinars.

[Watch our Webinar](#)

Follow us and stay up to date



Contact Support

The screenshot shows the Zoho Books interface for a user named 'HealthHub Medical Clinic'. The top navigation bar includes a search bar and a 'Total expires in 13 days' notification. The sidebar on the left lists various modules: Home, Items, Banking, Sales, Purchases, Time Tracking, Pay Bills, GST Filing, Accountant, Reports, Documents, and Payroll. The main content area features a greeting, a dashboard with tabs for 'Dashboard', 'Getting Started', and 'Recent Updates', and a section for 'Total Receivables' and 'Total Payables'. A banner for a product overview webinar is also visible.

Home

Books

Banking

Sales

Purchases

Time Tracking

Way Bills

GST Filing


Accountant

Reports

Documents


Payroll

New Item


Type 


Goods


Service


Account 


General Medical Consultation

Unit 


SAC 

995312 


Type Preference 

Taxable 


☒ Sales Information

Selling Price 


₹01 / 100

Account 


Sales

Description 


☐ Purchase Information


Cost Price 

₹01

Account 

Cost of Goods Sold

Description 

Preferred Vendor 

Save

Cancel

Books	Search in Items ( / )	Try again in 13 days. <a href="#">Subscribe</a>	HealthHub Medical Cl...
Home	Active Items		
Items			
Banking			
Sales			
Purchases			
Time Tracking			
Way Bills			
GST Filing			
Accountant			
Reports			
Documents			
Payroll			

## Milestone 3: Vendors

### Activity 1: Vendors Creation

The following are the list of vendors form which various Products and Services are purchased:

1. Mega Pharmaceuticals (GST registered)
2. Medline Industries (GST registered)
3. Spectrum Radiography Supplies (Non GST)

Now to create Vendors in books from Navigation Panel go to Purchases>Vendors>Create New Vendors and add the respective fields>Click on save.

Books	Search in Vendors ( / )	Try again in 13 days. <a href="#">Subscribe</a>	HealthHub Medical Cl...
Home	New Vendor		
Items			
Banking			
Sales			
Purchases			
Vendors			
Expenses			
Recurring Expenses			
Purchase Orders			
BOIs			
Payments Made			
Recurring Bills			
Vendor Credits			
Time Tracking			
Way Bills			

Primary Contact	Salutation	Mega Pharma	Last Name
Company Name	Mega Pharmaceuticals Pvt Ltd		
Vendor Display Name	Mega Pharmaceuticals Pvt Ltd		
Vendor Email			
Vendor Phone	Work Phone	Mobile	
<div>Other Details</div> <div>Address</div> <div>Contact Persons</div> <div>Bank Details</div> <div>Custom Fields</div> <div>Reporting Tags</div> <div>Remarks</div>			
GST Treatment	Registered Business - Regular		
GSTIN / UEN	33AAAA0000157 <a href="#">Get Taxpayer details</a>		
PAN	AAAAA0000A		
Source Of Supply	(TN) - Tamil Nadu		
<a href="#">Save</a> <a href="#">Cancel</a>			



[illegible]

**Books** Search in Vendors ( / ) Subscription in 10 days [Subscribe](#)

**Active Vendors**

ID	Name	Company Name	Email	Phone	SOURCE OF SUPPLY	PAYABLES (BCT)	UNPAID CREDITS (BCT)	BEST TREATMENT
1	<a href="#">Spectrum Radiography Supplies</a>	Spectrum Radiography Supplies			Tamr Needs	\$0.00	\$0.00	Unregistered Business
2	<a href="#">Medline Industries Pvt Ltd</a>	Medline Industries Pvt Ltd			Tamr Needs	\$0.00	\$0.00	Registered Business - Regular
3	<a href="#">Mega Pharmaceuticals Pvt Ltd</a>	Mega Pharmaceuticals Pvt Ltd			Tamr Needs	\$0.00	\$0.00	Registered Business - Regular

**Left Sidebar:** Home, Items, Banking, Sales, Purchases, **Vendors**, Expenses, Recurring Expenses, Purchase Orders, Bills, Payments Made, Recurring Bills, Vendor Credits, Time Tracking, e-Way Bill.



### Milestone 4: Purchases

## Activity 1: Purchase Order Creation

**Next HealthHub Medical Clinic** has raised below purchase orders from the vendors:

1. 05-04-2023 Mega Pharmaceuticals – Pharmaceuticals - Qty 200 boxes @ Rs.1000/- each  
GST @ 18%

For Creation of purchase orders from Navigation Panel go to Purchases>Purchase Order> Create New>Provide the respective details as shown below>Save on draft

Books

Home

Items

Banking

Sales

Purchases

Vendors

Expenses

Recurring Expenses

Purchase Orders

Bills

Payments Made

Recurring Bills

Vendor Credits

Time Tracking

New Purchase Order

Vendor Name\*

Mega Pharmaceuticals Pvt Ltd

Open Purchase Orders

BILLING ADDRESS

SHIPPING ADDRESS

Add new address

Add new address

GST Treatment: Registered Business - Regular

GSTR# 35AAAAAC000412

Source Of Supply\*

[TN] - Tamil Nadu

Destination Of Supply\*

[TN] - Tamil Nadu

Deliver To\*

Organization

Customer

sarasapathygan1999

Tamil Nadu

India

Tax Exclusive

At Transaction Level

Mark Update Line Items

ITEM DETAILS	ACCOUNT	QUANTITY	RATE	TAX	AMOUNT
Pharmaceuticals Add a description to your item <a href="#">View HSN Code Update</a>	Cost of Goods Sold	200 Box	1000	GST18 (18%)	2,00,000.00
Type or click to select an item	Select Account	1.00	0.00	GST18 (18%)	0.00
Add another line					
Sub Total					2,00,000.00
Total Quantity: 200					
Discount					0.00
<a href="#">Apply offer list</a>					
CGST@ 9%					18,000.00
SGST@ 9%					18,000.00

Save as Draft

Save and Send

Cancel

Template: Standard Template

Change

**Books** Search in Purchase Orders (1) Trial expires in 14 days Subscribe HealthHub Medical Cl...

Home Items Banking Sales **Purchases** Vendors Expenses Recurring Expenses **Purchase Orders** Bills Payments Made Recurring Bills Vendor Credits

Office Equipment Furniture and Equipment 0 10000 GST18 (18%) 2,00,000.00

**Save** **SAC (10000)**

**Add another line**

Sub Total	2,00,000.00
Total Quantity : 20	
Discount	0.00
Body other tax	
COST@ (18%)	36,000.00
SGST@ (18%)	36,000.00
Total Tax Amount	72,000.00
Adjustment	0.00
TCS	0
<b>Total (₹)</b>	<b>2,36,000.00</b>

Customer Notes  
Will be displayed on purchase order

Terms & Conditions

Save as Draft **Save and Send** Cancel

Template: Standard Template [Change](#)

## Activity 2: Purchase Order to Purchase Bills Conversion

After Creating the Purchase orders, Mark as Issued then PO as "Convert to Bill" to convert the same as bill entry:

Enter Date of Bill as 05-04-2023 and then click on Save as open.

**Books** Search in Purchase Orders (1) Trial expires in 14 days Subscribe HealthHub Medical Cl...

Home Items Banking Sales **Purchases** Vendors Expenses Recurring Expenses **Purchase Orders** Bills Payments Made Recurring Bills Vendor Credits

All Purchase Ord... **New** **PO-00001** Attachments Comments & History

Mega Pharmaceuticals Pvt Ltd **₹2,36,000.00** Edit Send Mail PDF Print Convert to Bill

PO: 00001 05/04/2023 651148

**Complete Your Purchase**  
You can create bills and receivables in any sequence with this order to complete your purchase.

**Convert to Bill**

Show PDF View

**HealthHub Medical Cl...**  
Send Note  
Info  
GSTIN 15AAAAA0000A1Z  
caranpachar199@gmail.com

**PURCHASE ORDER**  
PO: 00001

Vendor Address  
Mega Pharmaceuticals Pvt Ltd  
GSTIN 15AAAAA0000A1Z

Deliver To

Payment Towards Purchase order was made on 25<sup>th</sup> April 2023 in bank. The payment will be recorded as per the Bank Statement.

Books Search in Bills 1/1 Trial expires in 13 days Subscribe HeathHub Medical CL...

**New Bill**

**Vendor Name\*** Spectrum Radiography Supplies View Vendor Details

**Source Of Supply\*** [TND] - Tami Nadu GST Treatment: Unregistered Business

**Destination Of Supply\*** [TND] - Tami Nadu

**Bill\*** 00

**Order Number**

**Bill Date\*** 10/04/2023 To create transaction dated before 01/07/2017, click here

**Due Date** 10/04/2023 **Payment Terms** **Due on Receipt**

**Save as Draft** **Save as Open** **Cancel** Template: Standard Template Change Make Recurring

**Due Date** 10/04/2023 **Payment Terms** **Due on Receipt**

☐ This transaction is applicable for reverse charge

**At Transaction Level**

**ITEM DETAILS** **ACCOUNT** **QUANTITY** **RATE** **TAX** **CUSTOMER DETAILS** **AMOUNT**

X-ray films	Cost of Goods Sold	200	500	Select a Tax	Select Customer	1,00,000.00
Add a discount (50% to your item)						
<input type="checkbox"/> <b>HSN Code</b> <span>Lookup</span>						
Type or click to select an item.	Select Account	1.00	0.00	Select a Tax	Select Customer	0.00
<input type="button" value="Add another line"/>						
<b>Sub Total</b>						1,00,000.00
<b>Discount</b>						0.00

**Save as Draft** **Save as Open** **Cancel** Template: Standard Template Change Make Recurring

Also we can attach the Scanned Copy of the Bill below for any future reference and documentation.  
Payments for both the above purchases was made on 25<sup>th</sup> April 2023 in Bank.

Activity 4: Reconciliation of Open & Outstanding Bills

For Open & Outstanding Bills payments need to be marked as and when amounts paid through the bank account.

Books

Home

Items

Banking

Sales

Purchases

Vendors

Expenses

Recurring Expenses

Purchase Orders

Bills

Payments Made

Recurring Bills

Vendor Credits

Time Tracking

All Bills

15/04/2023

01

04/06/2023

Medline Industries Pvt Ltd

OPEN

04/06/2023

₹2,36,000.00

₹2,36,000.00

16/04/2023

02

04/06/2023

Spectrum Radiography Supplies

OPEN

04/06/2023

₹1,00,000.00

₹1,00,000.00

06/04/2023

01

PO-00001

Mega Pharmaceuticals Pvt Ltd

OPEN

04/06/2023

₹2,36,000.00

₹2,36,000.00

Books

Search in Customers (//)

That expires in 13 days. [Subscribe](#)

HealthHub Medical Q...

Home

Items

Banking

Sales

Customers

Quotes

Sales Orders

Delivery Chitans

Invoices

Payments Received

Recurring Invoices

Credit Notes

Purchases

Items

Banking

Sales

Customers

Quotes

Sales Orders

Delivery Chitans

Invoices

Payments Received

Recurring Invoices

Credit Notes

Purchases

Time Tracking

New Customer

Customer Type

Business

Individual

Primary Contact

Salutation

GE Healthcare

Last Name

Company Name

GE Healthcare Pvt Ltd

Customer Display Name\*

GE Healthcare

Customer Email

Customer Phone

Work Phone

Mobile

Other Details

Address

Contact Persons

Custom Fields

Reporting Tags

Remarks

GST Treatment\*

Registered Business - Regular

GSTIN / UEN\*

33AAAAA20004T5Z

[Get Taxpayer details](#)

Business Legal Name

Business Trade Name

PAN

AAAAAC000A

Place Of Supply\*

[TN] - Tamil Nadu

Tax Preference\*

Taxable

Tax Exempt

Currency

INR - Indian Rupee

Opening Balance

0.00

Payment Terms

Due on Receipt

Enable Portal?

Allow portal access for this customer

Portal Language

English

[Add more details](#)

Save

Cancel

**Books** | Search in Customers [ / ] | Total expense in 13 days: [Subscribe](#)

- Home
- Farms
- Banking
- Sales
- Customers**
- Quoties
- Sales Orders
- Delivery Chakras
- Invoices
- Payments Received
- Recurring Invoices
- Credit Notes
- Purchases
- Time Tracking
- Way Bills

Active Customer: **Radiology Retailers** | [New Transaction](#) | More

### Radiology Retailers

**Overview** | Comments | Transactions | Marks | Statement

**Radiology Retailers**

**What's Next for Your Customer?**

Your customer has been added. Create and send an quote or an invoice to your customer for the items you want to sell to them.

[New Quote](#) [New Invoice](#)

**ADDRESS**

**Billing Address**  
No Billing Address - [Add new address](#)

**Shipping Address**  
No Shipping Address - [Add new address](#)

**OTHER DETAILS**

Customer Type: Business  
Default Currency: INR  
Payment Terms: Due on Receipt  
GST Treatment: Unregistered Customer  
Place Of Supply: Tamil Nadu  
Tax Preference: Taxable

**RECEIVABLES**

CURRENCY	OUTSTANDING RECEIVABLES	UNUSED CREDITS
INR - Indian Rupee	₹0.00	₹0.00

[View Opening Balance](#)

**Income:** This chart is disabled in the month which have customers. Last 6 Months Actual

**Books** | Search in Customers (7) | Trial ends in 11 days. [Subscribe](#)

- Home
- Items
- Billing
- Sales
  - Customers**
  - Quotes
  - Sales Orders
  - Delivery Chitans
  - Invoices
  - Payments Received
  - Recurring Invoices
  - Credit Notes
- Purchases
- Time Tracking
- e-Way Bill

### Active Customers ▾

ID	NAME	CONTACT NAME	EMAIL	PHONE	PLACE OF SUPPLY	RECEIVABLES (BCT)	UNPAID CREDITS (BCT)	GET TREATMENT
1	Radiology Retailers	Radiology Retailers			Tamil Nadu	\$0.00	\$0.00	Unregistered Business
2	GE Healthcare	GE Healthcare Pvt Ltd			Tamil Nadu	\$0.00	\$0.00	Registered Business - Regular

+ New

- Home
- Items
- Banking
- Sales
- Customers

Quotes

**Sales Orders**

Delivery Chats

Invoices

Payments Received

Recurring Invoices

Credit Notes
- Purchases
- Time Tracking

- Home
- Items
- Banking
- Sales
- Customers

Quotes

**Sales Orders**

Delivery Chats

Invoices

Payments Received

Recurring Invoices

Credit Notes
- Purchases
- Time Tracking
- e-Way Bill

### New Sales Order

Customer Name\*

Radioogy Retailers

[Add View Customer Details](#)

BILLING ADDRESS

SHIPPING ADDRESS

[Add new address](#) [Add new address](#)

GST Treatment: Unregistered Business

Place Of Supply\*

IN - Tamil Nadu

Sales Order#\*

SO-00001

Reference#

Sales Order Date\*

10/04/2023

[To create transaction dated before 01/07/2017, click here](#)

Expected Shipment Date

dd/MM/yyyy

ITEM DETAILS

X-rays Scanning

100

1000

GST18 (18%)

1,00,000.00

[Recent Transactions](#)

Add a description to your item

SAC: 90000000

Type or click to select an item

1.00

0.00

GST18 (18%)

0.00

Add another line

Sub Total

1,00,000.00

Discount

0 %

0.00

CGST@ (9%)

9,000.00

SGST@ (9%)

9,000.00

Adjustment

0.00

Total (₹)

1,18,000.00

Customer Notes

Enter any notes to be displayed in your transaction

Save as Draft

**Save and Send**

Cancel

Total Amount: ₹ 1,18,000.00

Total Quantity: 100



Books

Search in Sales Orders (7)

Trail expires in 13 days. [Subscribe](#)

HeadHub Medical Clinic

Home

Items

Banking

Sales

- Customers
- Quotes
- Sales Orders**
- Delivery Chats
- Invoices
- Payments Received
- Recurring Invoices
- Credit Notes

Purchases

Time Tracking

My Site

All Sales Orders

New

SO-00001

Attachments

Comments & History

Radiology Retailers

SO-00001

10/04/2023

£118,000.00

CONFIRMED

Edit

Email

PDF/Print

Convert to Invoice

Create

Fulfill the Sales Order

You can create packages, shipments or invoices (in any sequence) to complete this sales order.

Convert

Convert to Invoice

Instant Invoice

Invoice Status: NOT INVOICED

Show

Comment

HeadHub Medical Clinic

Send Note

Note

GETEN 11AAAAA0000112

www.headhub.co.uk@gmail.com

SALES ORDER

Sales Order# SO 00001

Bill To

Radiology Retailers

Order Date

01/04/2023

Place 12 Supply. Total Value: £118

Item & Description

QUANTITY

UNIT

Rate

Amount

Books

Search in Sales Orders (7)

Trail expires in 14 days. [Subscribe](#)

Bright Ideas Consulting

Home

Items

Banking

Sales

- Customers
- Quotes
- Sales Orders**
- Delivery Chats
- Invoices
- Payments Received
- Recurring Invoices
- Credit Notes

Purchases

Time Tracking

My Site

All Sales Orders

New

SO-00001

Attachments

Comments & History

TechWave Solutions Pvt Ltd

SO-00001

10/04/2023

£118,000.00

CONFIRMED

Edit

Email

PDF/Print

Convert to Invoice

Create

Fulfill the Sales Order

You can create packages, shipments or invoices (in any sequence) to complete this sales order.

Convert

Convert to Invoice

Instant Invoice

Invoice Status: NOT INVOICED

Show

Comment

Bright Ideas Consulting

Send Note

Note

GETEN 11AAAAA0000112

www.brightideas.co.uk@gmail.com

SALES ORDER

Sales Order# SO 00001

Bill To

TechWave Solutions Pvt Ltd

Order Date

01/04/2023

Place 12 Supply. Total Value: £118

Item & Description

QUANTITY

UNIT

Rate

Amount

#### **4. Advantages:**

- **Market Transparency:**
  - Regular analysis of housing prices promotes transparency in the real estate market, reducing the likelihood of fraudulent practices.
- **Economic Growth:**
  - A stable and thriving real estate market can stimulate economic growth, creating jobs and driving investments in related industries.
- **Quality of Life:**
  - Access to suitable housing enhances the overall quality of life for residents, contributing to their well being and satisfaction.

#### **Disadvantages:**

- **Inequality:**
- Housing price disparities can exacerbate wealth and income inequality, creating social and economic challenges.
- **Exclusionary Effects:**
- Rapid price increases can lead to gentrification, pushing out lower income residents from desirable neighborhoods.
- **Environmental Impact:**

#### **5. Conclusion:**

Reiterate the essence of the researcher's thought in the research. Emphasizes the study's significance and uniqueness to the field. Provide novel insights to research problem approaches. Present the researcher's last words concerning the problem studied.

#### **6. Future scope:**

As a library, NLM provides access to scientific literature. Inclusion in an NLM database does not imply endorsement of, or agreement with, the contents by NLM or the National Institutes of Health