



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	Dream home reality	
Project Submitted To	Madurai Kamaraj University (Naan Mudhalvan Scheme(TNSDC))	
Year	2023	
Department	B.COM (commerce)	
Semester	6	
Group Number	23	
Total Members of the Group	4	
Group Members Details		
Name of the Member	University Register. No	Student NM ID
K.Bala priya	C1C15606	NM2023TMID37228
T Meena	C1C15634	NM2023TMID37228
P Esther	C1C15603	NM2023TMID37228
M Angala eswari	C1C15616	NM2023TMID37228
Under the Guidance	Mr.anu	
SPOC	Ms.P.UMADEVI	

ANALYSING HOUSING PRICES IN METROPOLITAN AREAS IN INDIA

1. Introduction.

1.1 Overview

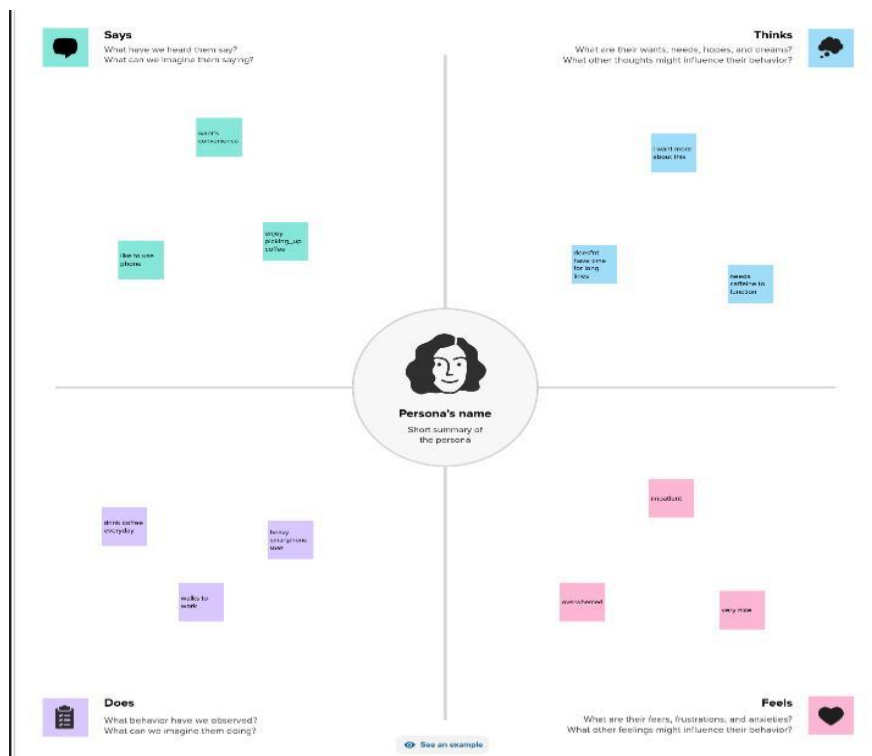
- 1. The Navigation Panel on the left-hand side lists all the modules of Zoho Books.**
- 2. Get into the Sales tab and the Purchases tab to manage Quotes, Invoices, Expenses, Bills,**
- 3. The Quick Create button By the respective modules is the shortcut to create new Transactions.**
- 4. The Quick Create option can be used to create a transaction on the fly from anywhere in Zoho Books.**
- 5. Clicking on the Recent Activities option will display of list of most recent transactions you have Carried out in your organization.**
- 6. Use the Search bar to quickly find a specific transaction, contact, item or more.**
- 7. The Notifications Section will notify you of any customer activity on the customer portal as well as announcements from the Zoho Books team.**
- 8. Click on the Settings icon to manage your Organization Profile, Users, Subscriptions .**

2.2 purpose

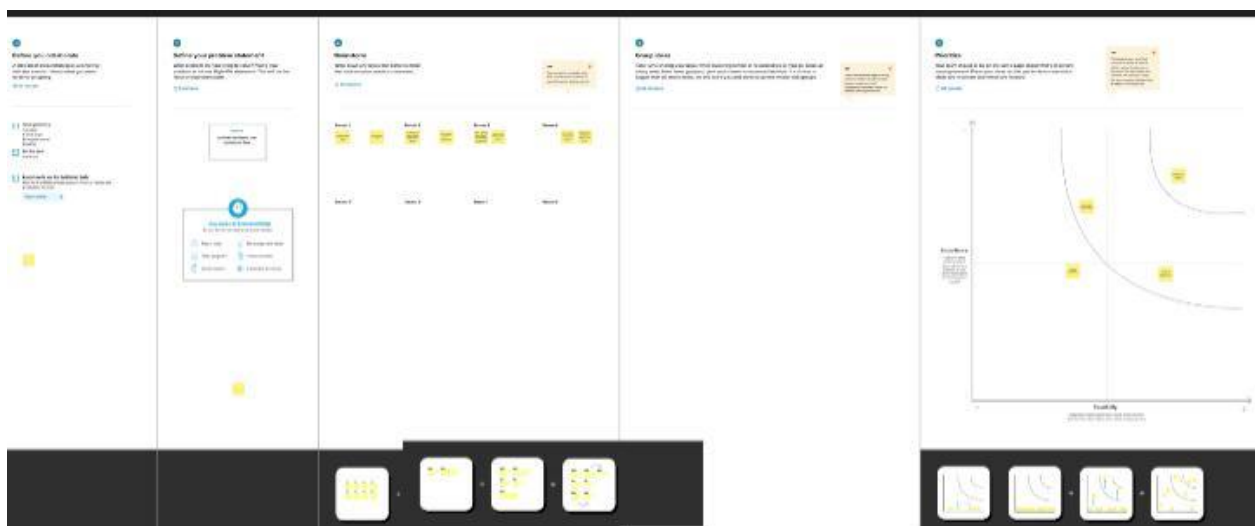
Zoho Books is your one-stop platform for managing your accounting tasks and organizing your transactions. It's a single secure location to keep up with your company's bills and invoices, reconcile your bank statements, control your spending, oversee projects, and eliminate GST compliance worries.

2. Problem Definition and Design Thinking

a. Empathy Map



2.2 Ideation and Brainstorming Map



Service Creation:

Activity1: Creation



The screenshot shows the 'New Item' form in a software application. The form is titled 'New Item' and has a close button (X) in the top right corner. The form is divided into two main sections: 'Sales Information' and 'Purchase Information'. The 'Sales Information' section is active, indicated by a blue checkmark. The 'Purchase Information' section is inactive, indicated by a grey circle. The form contains the following fields:

- Type: ☐ Goods ☒ Service
- Name: Real Estate Development
- Unit: M
- SAC: 9972
- Tax Preference: Taxable
- Sales Information:
 - Selling Price: ₹45,000
 - Account: Sales
 - Description:
- Purchase Information:
 - Cost Price: ₹45
 - Account: Cost of Goods Sold
 - Description:
 - Preferred Vendor:

At the bottom of the form are 'Save' and 'Cancel' buttons.

Activity 2: Review of Items after Addition

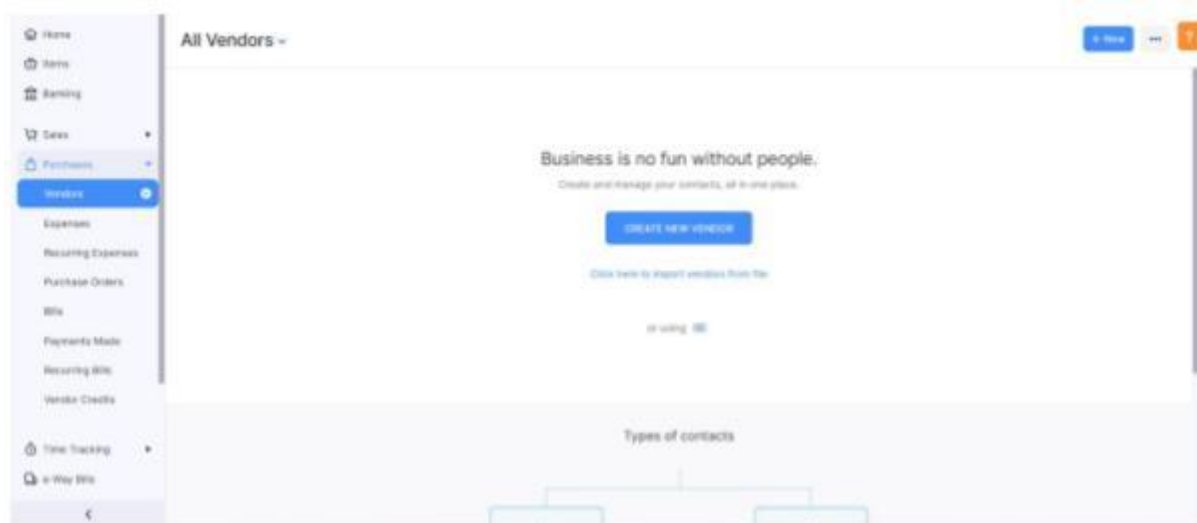


The screenshot shows the 'Active Items' table in a software application. The table has columns for 'Item', 'Description', 'Units', 'Vendor', and 'Unit Price'. The 'Item' column has checkboxes for each row. The 'Description' column contains the names of the items. The 'Units' column shows the quantity of each item. The 'Vendor' column shows the vendor name. The 'Unit Price' column shows the price per unit.

Item	Description	Units	Vendor	Unit Price
<input type="checkbox"/>	Asset			
<input type="checkbox"/>	Bank	\$0.00	Bank	
<input type="checkbox"/>	Bank & Street	0	NS	
<input type="checkbox"/>	Bank	0	NS	
<input type="checkbox"/>	Bank	0	NS	
<input type="checkbox"/>	Bank & Street	\$0,000.00	NS	

Vendors

Activity 1: Vendors Creation



Books Search in vendors (1) That expires in 14 days Subscribe Dream Homes Realty

New Vendor

Primary Contact

Company Name

Vendor Display Name*

Vendor Email

Vendor Phone

Other Details **Address** **Contact Persons** **Bank Details** **Custom Fields** **Reporting Tags** **Remarks**

GST Treatment*

GSTIN / UIN* [Get Taxpayer details](#)

PAN

Source of Supply*

Activity 2: Review of Vendors List

Books Search in vendors (1) That expires in 14 days Subscribe Dream Homes Realty

Active Vendors

- ☐ Bhavya Cement Traders ₹0.00
- ☐ Hywel Iron and Steel Traders ₹0.00
- ☐ Juniper Traders ₹0.00

Juniper Traders

Overview **Comments** **Transactions** **Maps** **Statements**

Juniper Traders

ADDRESS

Billing Address

Shipping Address

OTHER DETAILS

Default Currency

Payment Terms

GST Treatment

GSTIN

PAN

What's Next for Your Vendor?

Your vendor has been added. Create a purchase order or record a bill for the items you buy from your vendor.

You can request your contact to directly update the GSTIN by sending an email. Send email

Payment due period

Due on Receipt

Payables

CURRENCY	OUTSTANDING PAYABLES	UNPAID CREDITS
INR - Indian Rupee	₹0.00	₹0.00

[View Opening Balance](#)

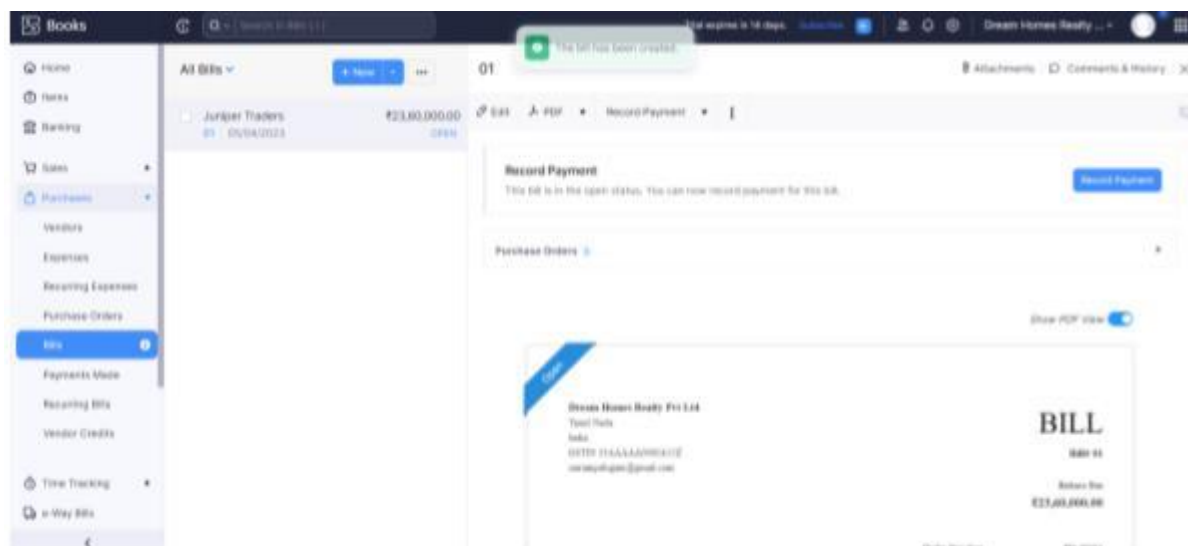
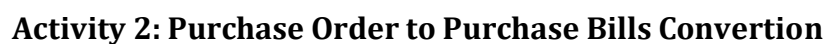
Expenses This chart is displayed in the organization's base currency.

Books Search in vendors (1) That expires in 14 days Subscribe Dream Homes Realty

Active Vendors

<input type="checkbox"/>	NAME	COMPANY NAME	EMAIL	WORK PHONE	SOURCE OF SUPPLY	DEBITED DEBTS	CREDITED CREDITS	TS
<input type="checkbox"/>	Bhavya Cement Traders	Bhavya Cement Traders			Tend Nadi	₹0.00	₹0.00	
<input type="checkbox"/>	Hywel Iron and Steel Traders	Hywel Iron and Steel Traders			Tend Nadi	₹0.00	₹0.00	
<input type="checkbox"/>	Juniper Traders	Juniper Traders			Tend Nadi	₹0.00	₹0.00	

Activity 1: Purchase Order Creation



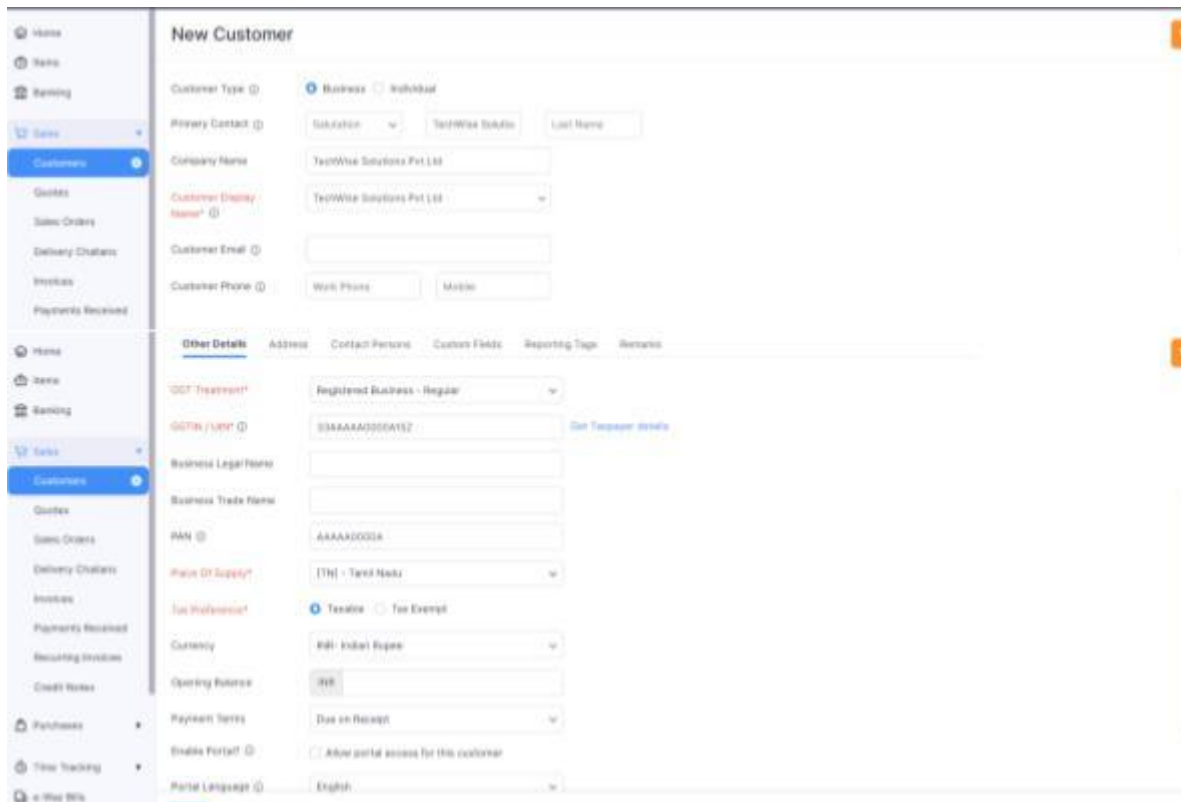
Activity 4: Reconciliation of Open & Outstanding Bills



DATE	BILL	REFERENCED NUMBER	VENDOR NAME	STATUS	DUE DATE	AMOUNT	BALANCED DUE
05/04/2023	04		Shree's Cement Traders	OPEN	05/04/2023	₹2,85,000.00	₹2,85,000.00
05/04/2023	05		Sun Iron and Steel Traders	OPEN	05/04/2023	₹1,85,000.00	₹1,85,000.00
05/04/2023	07	PQ-00001	Juniper Traders	OPEN	05/04/2023	₹2,85,000.00	₹2,85,000.00

Customers

Activity 1: Customers Creation:



New Customer

Customer Type: ☒ Business ☐ Individual

Primary Contact:

Company Name:

Customer Display Name:

Customer Email:

Customer Phone:

Other Details | Address | Contact Persons | Custom Fields | Reporting Tags | Remarks

GST Treatment: ☒ Registered Business - Regular ☐ Tax Exempt

GSTIN / UEN: [Get Taxpayer details](#)

Business Legal Name:

Business Trade Name:

PAN:

Place of Supply:

Tax Treatment: ☒ Taxable ☐ Tax Exempt

Currency:

Opening Balance:

Payment Terms:

Enable Portal?: ☐ Allow portal access for this customer

Portal Language:

[illegible]

Activity 1: Sales Order Creation

Books

Home

Items

Banking

Sales

Customers

Quotes

Sales Orders

Delivery Chances

Invoices

Payments Received

Recurring Invoices

Credit Notes

Purchases

Time Tracking

n-Way Bills

Search in Sales Orders (12)

New Sales Order

Customer Name*

DigitalEdge Technologies Pvt Ltd

X7 View Customer Details

BILLING ADDRESS

404, 1st floor, 4th floor

SUPPORTING ADDRESS

EST Treatment: Registered Business - Regular (P)

ESTID: 00000000000000000000 (P)

Place Of Supply*

IND - Tamil Nadu

Sales Order#*

SO-00001

Reference#

Sales Order Date*

05/04/2023

To create transaction dated before 01/01/2021, click here

Save as Draft

Save and Send

Cancel

Total Amount: ₹ 5,90,00,00,00

Total Quantity: 10000

Home

Items

Banking

Sales

Customers

Quotes

Sales Orders

Delivery Chances

Invoices

Payments Received

Recurring Invoices

Credit Notes

Purchases

Time Tracking

n-Way Bills

ITEM DETAILS

QUANTITY

RATE

TAX

AMOUNT

Real Estate Development

10000

0.00

GET19 (50%)

₹ 5,90,00,00,00

Service

0

₹ 0.00

GET19 (50%)

₹ 0.00

Green and White (P)

100

0.00

GET19 (50%)

₹ 0.00

Type or click to select an item

100

0.00

GET19 (50%)

₹ 0.00

Add another line

Sub Total

5,90,00,00,00

Discount

₹ 0.00

CGST (9 (50%))

₹ 53,10,00,00,00

SGST (9 (50%))

₹ 53,10,00,00,00

Adjustment

₹ 0.00

Total (₹)

₹ 5,90,00,00,00

Save as Draft

Save and Send

Cancel

Total Amount: ₹ 5,90,00,00,00

Total Quantity: 10000

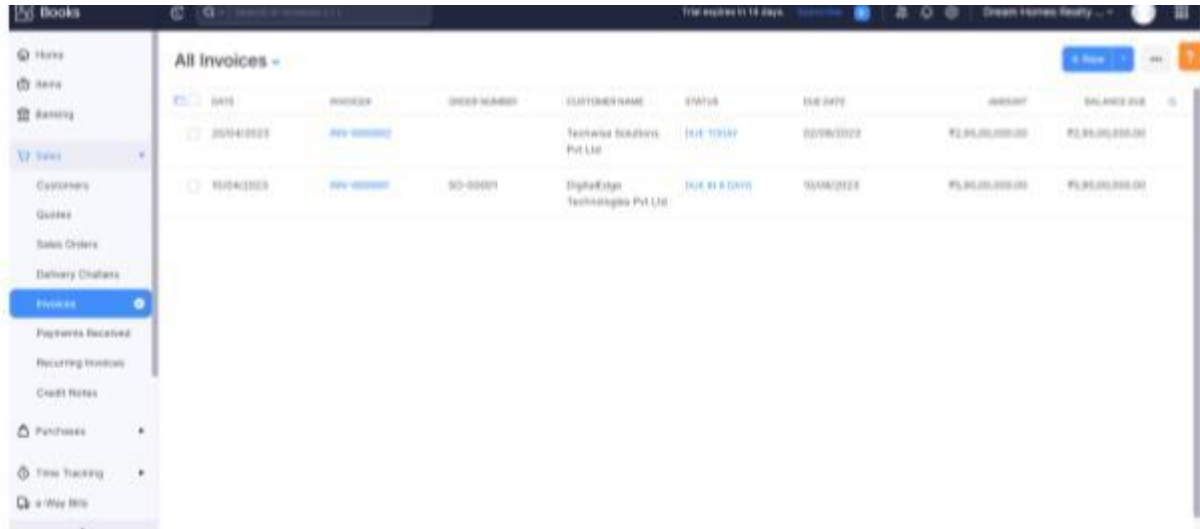
Activity 2: Sales Order to Sale Invoice Conversion

The screenshot shows the 'Books' application interface. On the left is a sidebar with navigation options: Home, Sales, Billing, Sales Orders, Delivery Chublers, Invoices, Payments Received, Recurring Invoices, Credit Notes, Purchases, Time Tracking, and e-Way Bills. The main area displays a Sales Order (SO-00001) for DigitalEdge Technologies Pvt. Ltd. with a total value of ₹5,90,00,000.00. The order is dated 05/04/2023 and is in a 'CONFIRMED' state. A 'Fulfill the Sales Order' section is visible, along with a 'Convert to Invoice' button. The order details include the customer's name, email, and phone number, as well as the bill-to and ship-to addresses.

Activity 3: Direct Sale Invoices

The screenshot shows the 'Books' application interface for creating a new invoice. The sidebar on the left includes navigation options: Home, Sales, Billing, Invoices, Delivery Chublers, Payments Received, Recurring Invoices, Credit Notes, Purchases, Time Tracking, and e-Way Bills. The main area is titled 'New Invoice' and contains a form with the following fields: Customer Name (Techno Solutions Pvt Ltd), Billing Address (Add new address), Shipping Address (Add new address), GST Treatment (Registered Business - Regular), Place of Supply (TN - Tamil Nadu), Invoice Number (INV-000002), Order Number, Invoice Date (20/04/2023), and Terms (Due on Receipt). The total amount is ₹2,90,00,000.00. The form also includes a 'Save as Draft' button and a 'Save and Send' button.

Activity 4: Reconciliation of Open Invoices

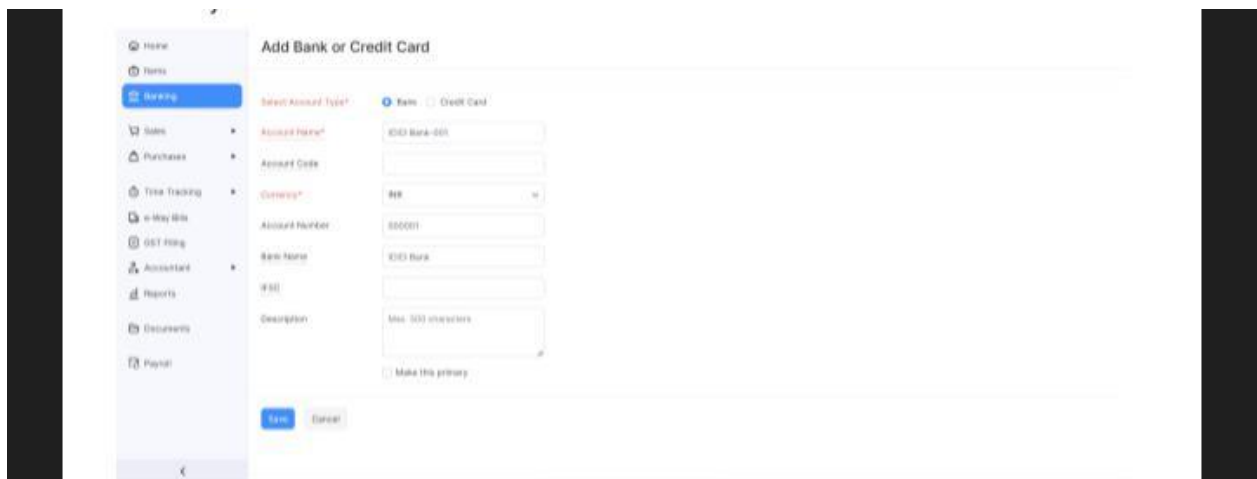


All Invoices

DATE	INVOICE#	ORDER NUMBER	CUSTOMER NAME	STATUS	DUE DATE	AMOUNT	BALANCE DUE
2024-03-23	INV-0000002		Techno Solutions Pvt Ltd	Paid 100%	02/08/2023	₹2,95,00,000.00	₹2,95,00,000.00
2024-03-23	INV-0000001	SO-00001	DigitalEdge Technologies Pvt Ltd	Paid 91.67%	03/08/2023	₹5,95,00,000.00	₹5,95,00,000.00

Bank Account

Activity 1: Adding Bank Account



Add Bank or Credit Card

Select Account Type* ☒ Bank ☐ Credit Card

Account Name*

Account Code

Currency*

Account Number

Bank Name

IFSC

Description

☐ Make this primary

Accounts & Ledgers

Activity 1: Creation of New Accounts/Ledgers:

The screenshot shows the 'Create Account' dialog box in a financial software application. The dialog has a title bar with a close button. It contains the following fields and options:

- Account Type:** A dropdown menu with 'Other Asset' selected.
- Account Name:** A text input field.
- Account Code:** A text input field.
- Description:** A text input field with a placeholder 'Max. 255 characters'.
- Assets:** A dark blue button with the text 'Track special assets like profit and other intangible assets'.
- Add to the watchlist on my dashboard:** A checkbox that is currently unchecked.
- Buttons:** 'Save' and 'Cancel' buttons at the bottom.

The background shows a list of existing accounts, including 'Other Current Asset', 'Cash', and 'Accounts Receivable'.

Journal Entries:

Activity 1: Recording of Journal Entries

The screenshot shows the 'Edit Journal' form in a financial software application. The form has a title bar with a close button. It contains the following fields and options:

- Index:** A text input field with 'Salary for the Month of April 2023' entered.
- Journal Type:** A dropdown menu with 'Cash-based journal' selected.
- Company:** A dropdown menu with 'SB - Indian Rupee' selected.
- Table:** A table with columns: ACCOUNT, DESCRIPTION, CONTACT NAME, DEBIT, and CREDIT. It contains two entries:

ACCOUNT	DESCRIPTION	CONTACT NAME	DEBIT	CREDIT
Salaries and Employee Wages	Being Salary for the month of April 2023	Salary Contract	2500000	
Salaries Payable	Being Salary for the month of April 2023	Salary Contract		2500000
- Add journal line:** A button to add a new line to the journal.
- Sub Total:** A row showing the sub-total for the journal.

	DEBIT	CREDIT
Sub Total	25,00,000.00	25,00,000.00
- Total (₹):** A row showing the total for the journal.

	DEBIT	CREDIT
Total (₹)	25,00,000.00	25,00,000.00
- Difference:** A row showing the difference between the debit and credit totals, which is 0.00.
- Attachments:** A section for adding attachments.
- Buttons:** 'Save' and 'Cancel' buttons at the bottom.

The screenshot shows the 'Journals' list and a detailed view of a journal entry. The 'Journals' list shows a table with columns: Date, Amount, and Status. It contains one entry: 30/04/2023, ₹25,00,000.00, and Published. The detailed view shows the journal entry with the following information:

- JOURNAL #1**
- Date:** 30/04/2023
- Amount:** ₹25,00,000.00
- Reference Number:**
- Table:** A table with columns: Account, Contact, Debit, and Credit. It contains two entries:

Account	Contact	Debit	Credit
Salaries and Employee Wages		25,00,000.00	
Salaries Payable			25,00,000.00
- Sub Total:** A row showing the sub-total for the journal.

	DEBIT	CREDIT
Sub Total	25,00,000.00	25,00,000.00

Activity 1: Expense & Bills Entry

Edit Journal

Salary for the month of April 2023

Journal Type: ☒ Cash based journal

Currency: INR - Indian Rupee

ACCOUNT	DESCRIPTION	COUNTER DEBIT	DEBITS	CREDITS
Salaries and Employee Wages	Being Salary for the month of April 2023	Salary Contd	25,00,000.00	
Salaries Payable	Being Salary for the month of April 2023	Salary Contd		25,00,000.00
Total (F)			25,00,000.00	25,00,000.00
Reference			0.00	

Attachments

Save Cancel

The screenshot shows the Odoo Journal Entry interface. On the left, a sidebar contains navigation icons for Time Tracking, To-Do List, and Reports. The main panel is titled 'Journals' and features a 'New Journal' button. Below this, a list of journals is shown, with the selected journal 'JOURNAL #1' dated 30/04/2023 having a total amount of ₹25,00,000.00. A 'Manual Journal' button is also present. The journal entry details are displayed below, including a note about salary for the month of April 2023. A table shows the debit and credit entries for 'Salaries and Employees Wages', both totaling ₹25,00,000.00. The bottom of the screen shows a 'Sub Total' of ₹25,00,000.00 for both debit and credit columns.

Activity 1: Expense & Bills Entry

Home
Home
Billing
Sales
Purchases
Vendors
Expenses
Recurring Expenses
Purchase Orders
Bills
Payment Made
Recurring Bills
Vendor Credits
Time Tracking
e-Shop Bills

Edit Expense

Date*
2024-03-03

Expense Account*
Rent Expense

Expense Type*
Goods
Services

SAC

[New Item](#)

Amount*
\$99.00
200000

Paid Through*
Rent Payable

Vendor


GST Treatment*
Registered Business - Input

Invoice ID / TRN*
Z3AAAAG3D240303L2
[Get Transaction](#)

Source Of Supply*
[TRN] - Trans-Hubs

Destination Of Supply*
[TRN] - Trans-Hubs

Reverse Charge
☐ This transaction is applicable for reverse charge



Shop or Drop your Receipts
Maximum 10 files allowed in 1 day

Upload your Files

Books

Home
New
Setting
Tools
Purchases
Vendors
Expenses
Recurring Expenses
Purchase Orders
Bills
Payments Made
Accounting Bills
Vendor Credits
Time Tracking
e-Bill Bills

Search All Expenses

This expense is 14 days old.

All Expenses +

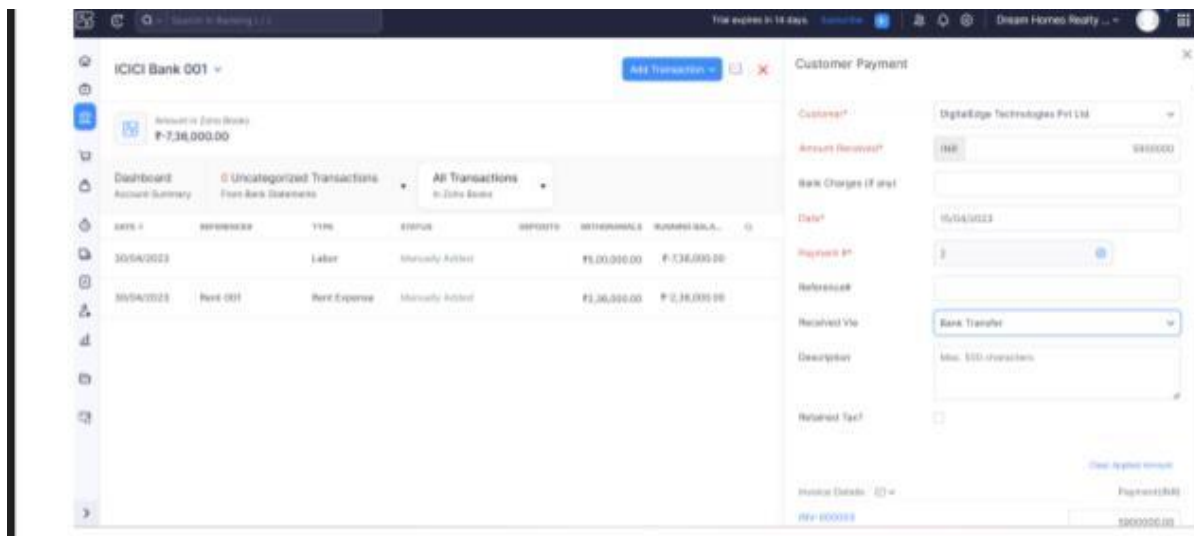
ID	DATE	EXPENSE ACCOUNT	REFERENCE	VENDOR NAME	DUE THRESHOLD	CUSTOMER NAME	STATUS	Amount
1	30/04/2023	Labor		KOD Bank 101		NOW-BILLABLE		\$9,000,000.00
2	30/04/2023	Other Expenses		Patty Cash		NOW-BILLABLE		\$5,000.00
3	30/04/2023	Rent Expense	Rent 001	KOD Bank 101		NOW-BILLABLE		\$3,340,000.00

Bank Entries

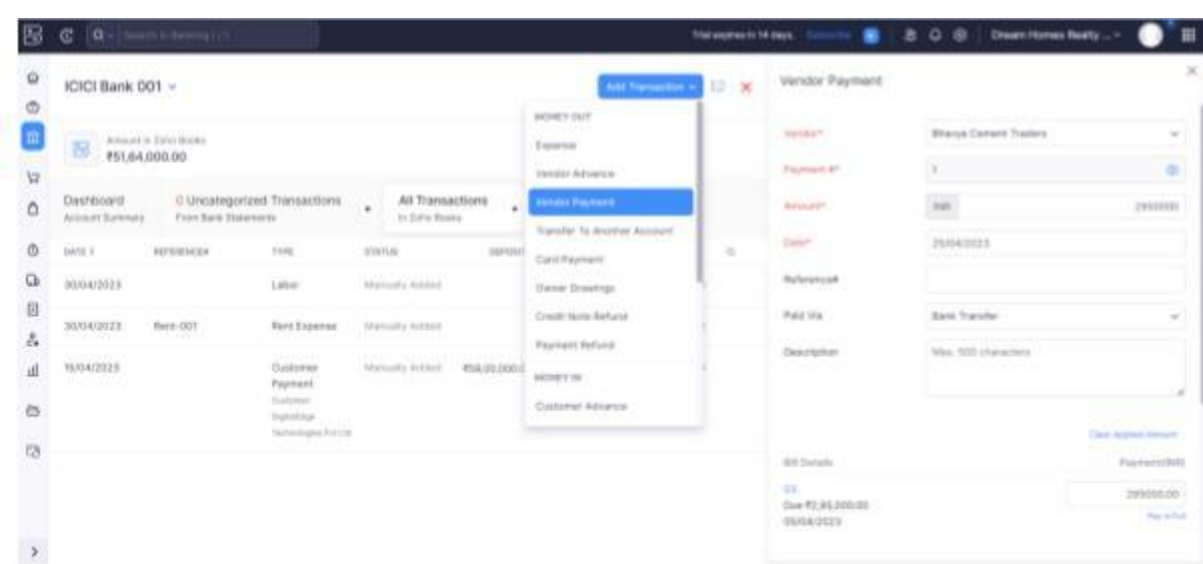
Activity 1: Recording of Bank Transactions



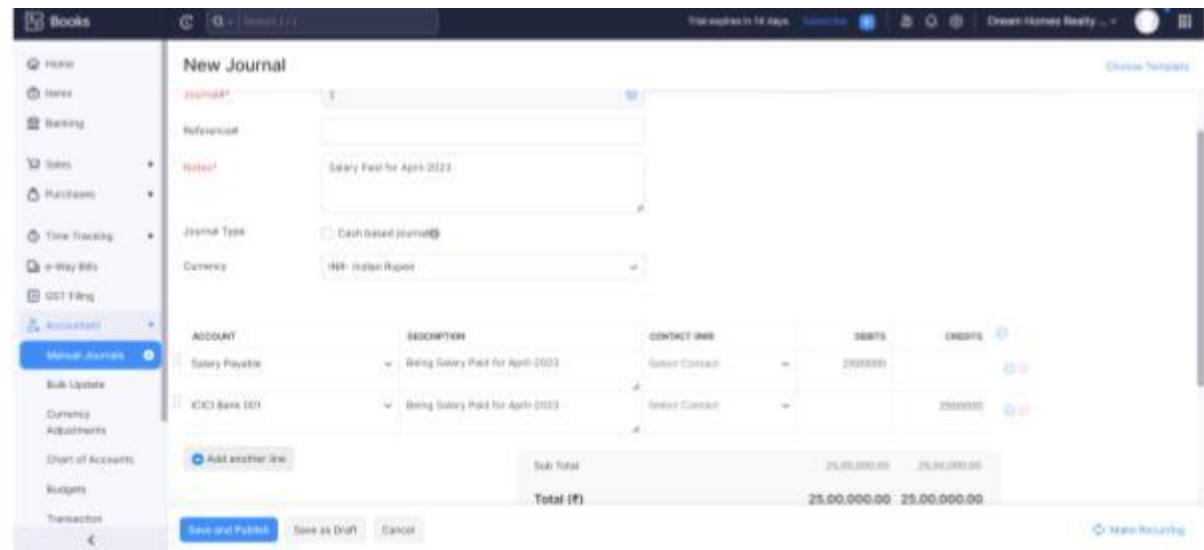
For Customer Payment:



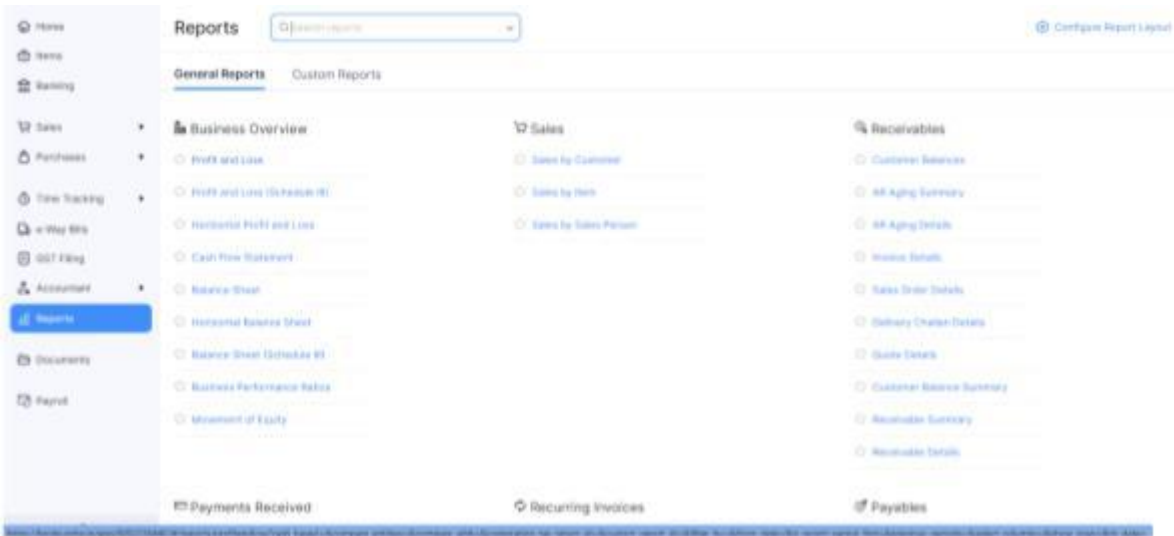
For Vendor Payment:



For Salary Payment pass the journal entry:



Financial Reports:



Activity 1: Profit and Loss Account

Dream Homes Realty Pvt Ltd	
Profit and Loss	
Basis: Actual	
From 01/04/2021 To 30/04/2021	
+ Add Temporary Note	
Account	Notes
Operating Income	
Sales	75,00,000.00
Total for Operating Income	75,00,000.00
Cost of Goods Sold	
Labor	5,00,000.00
Materials	32,50,000.00
Total for Cost of Goods Sold	37,50,000.00
	Gross Profit
	37,50,000.00
Operating Expense	
Other Expenses	5,000.00
Rent Expense	2,00,000.00
Salaries and Employee Wages	25,00,000.00
Total for Operating Expense	27,05,000.00
	Operating Profit
	10,45,000.00
Non Operating Income	
Total for Non Operating Income	0.00
Non Operating Expense	
Total for Non Operating Expense	0.00
	Net Profit/Loss
	10,45,000.00

Activity 2: Balance Sheet



Activity 3: GST Reports

GSTR-3B Summary
From 01/04/2023 To 30/04/2023

3.1 Details of Outward Supplies and inward supplies liable to reverse charge

Nature of Supply	Taxable Value	Integrated Tax	Central Tax	State/UT Tax	GST5 Tax
1	2	3	4	5	6
(a) Outward taxable supplies other than zero rated, nil rated and exempted	₹75,00,000.00	₹0.00	₹6,75,000.00	₹6,75,000.00	₹0.00
(b) Outward taxable supplies (zero rated)	₹0.00	₹0.00			₹0.00
(c) Other outward supplies (nil rated, exempted)	₹0.00				
(d) Inward supplies (liable to reverse charge)	₹0.00	₹0.00	₹0.00	₹0.00	₹0.00
(e) Non-GST outward supplies	₹0.00				
Total value	₹75,00,000.00	₹0.00	₹6,75,000.00	₹6,75,000.00	₹0.00

3.1.1 Details of supplies notified under sub-section (5) of section 9 of the Central Goods and Services Tax Act

Description	Taxable Value	Integrated Tax	Central Tax	State/UT Tax	GST5 Tax
1	2	3	4	5	6

Activity 5: Accounts Receivable Aging Details

Search in Customers (11)

Time expires in 14 days

Subscribe

🔔

🔍

👤

Dream Homes Realty ...

⌵

Custom

Customer Report

Schedule Report

🔍

📄

+

Export As

✕

Dream Homes Realty Pvt Ltd

AR Aging Summary By Invoice Due Date

As of 20/04/2023

+ Add Temporary Note

CUSTOMER NAME T	CURRENT	1-10 DAYS	11-30 DAYS	31-45 DAYS	> 45 DAYS	TOTAL	TOTAL P/DY
Technique Solutions Pvt Ltd	₹28,50,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹28,50,000.00	₹28,50,000.00
Total	₹28,50,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹28,50,000.00	

Activity 6: Accounts Payable Aging Details

Search in Customers (11)

Time expires in 14 days

Subscribe

🔔

🔍

👤

Dream Homes Realty ...

⌵

Custom

Customer Report

Schedule Report

🔍

📄

+

Export As

✕

Dream Homes Realty Pvt Ltd

AP Aging Summary By Bill Due Date

As of 20/04/2023

+ Add Temporary Note

VENDOR NAME T	CURRENT	1-10 DAYS	11-30 DAYS	31-45 DAYS	> 45 DAYS	TOTAL	P/DY
Shreeya Concrete Traders	₹2,85,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹2,85,000.00	₹2,85,000.00
Uppar Iron and Steel Traders	₹11,80,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹11,80,000.00	₹11,80,000.00
Jankari Traders	₹23,80,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹23,80,000.00	₹23,80,000.00
Total	₹38,45,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹38,45,000.00	

