

## 1. INTRODUCTION

### 1.1 Overview

#### A brief description about your project

Project EduConnect is an initiative aimed at bringing education to remote and underserved rural areas. These areas often lack the infrastructure and resources required for effective learning, leaving children at a disadvantage. EduConnect's vision is to utilize technology to create a virtual bridge between urban educational resources and rural students, opening doors to a brighter future.

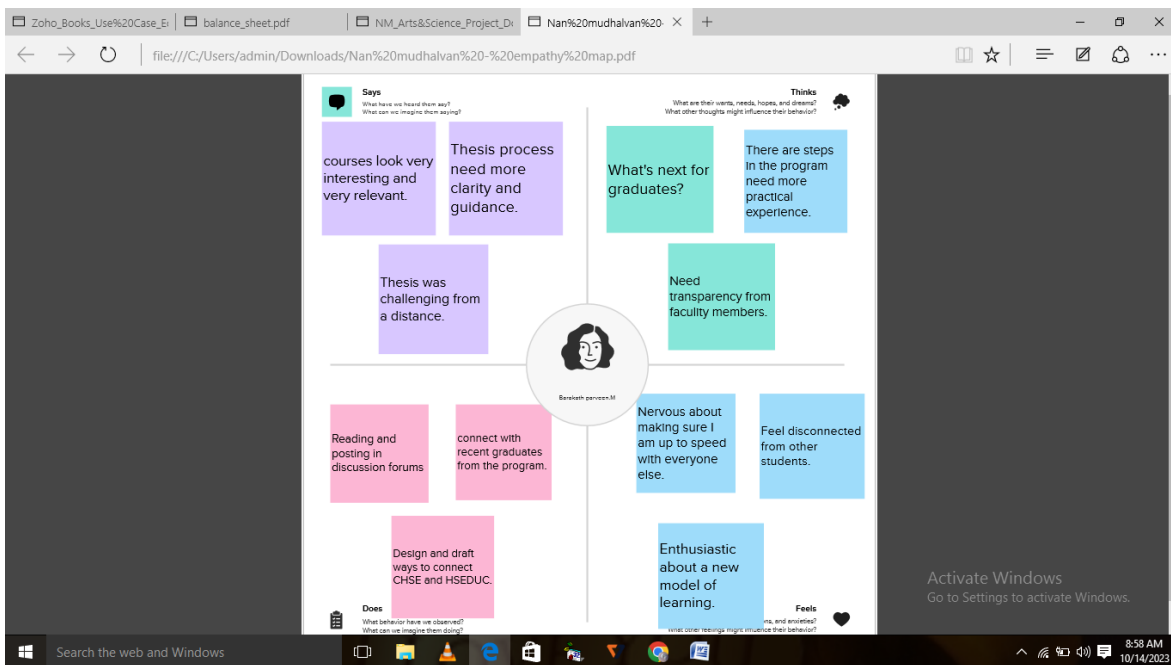
### 1.2 Purpose

#### Use of this project this. What can the be archieved using this.

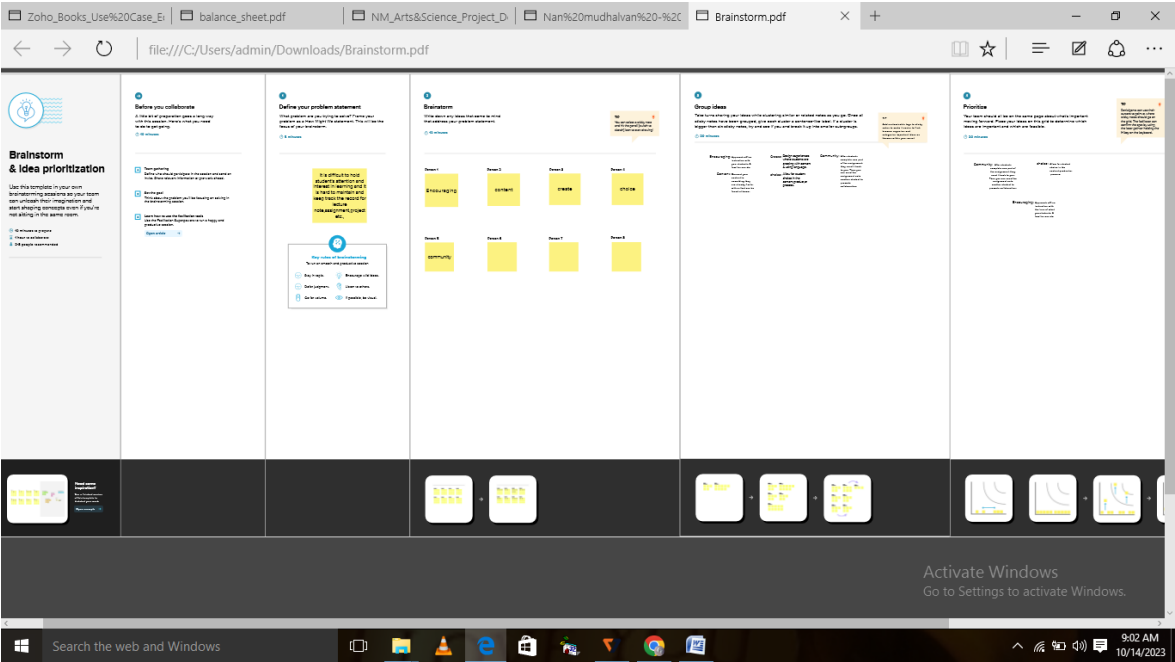
Develop knowledge and skills through engaging projects set around challenges and problems they may face in the real world

## 2. Problem Definition & Design Thinking

### 2.1 Empathy map screenshot

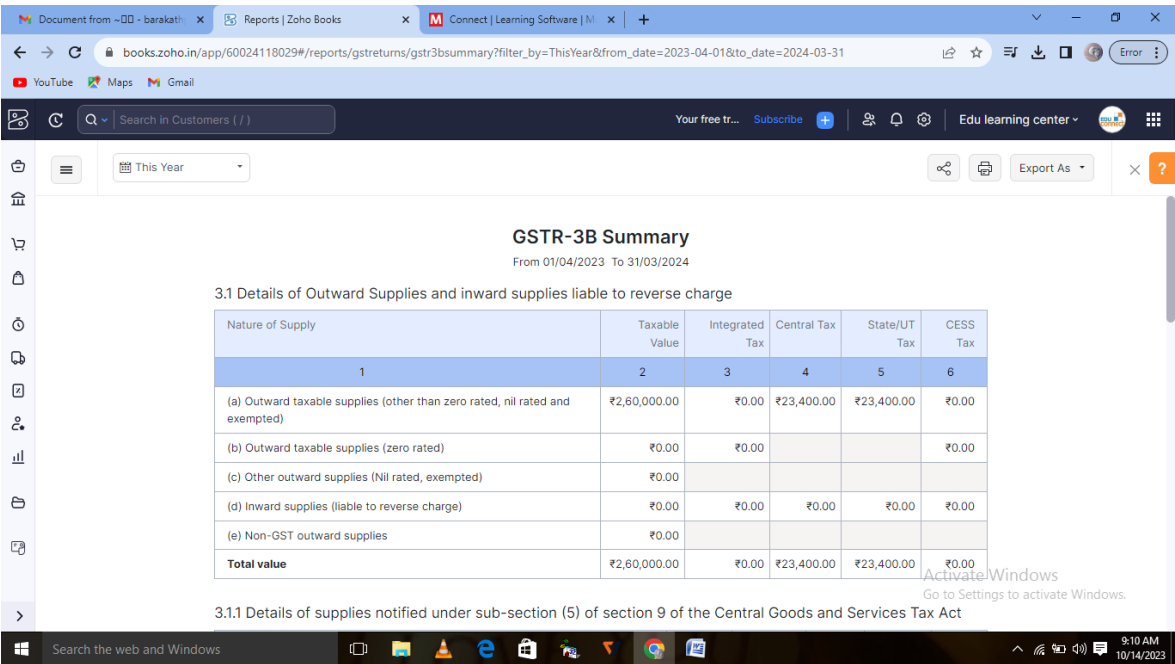


2.2 Ideation & Brainstorm map screenshot



3. RESULT

1. GST reports:



## 2. Aging Receivable Summary

The screenshot shows the Zoho Books interface with the AR Aging Summary report for 'Edu learning center' as of 14/10/2023. The report is titled 'AR Aging Summary By Invoice Due Date'. The table lists customer names and their respective invoice amounts categorized by due date ranges. The total amount is ₹2,95,000.00.

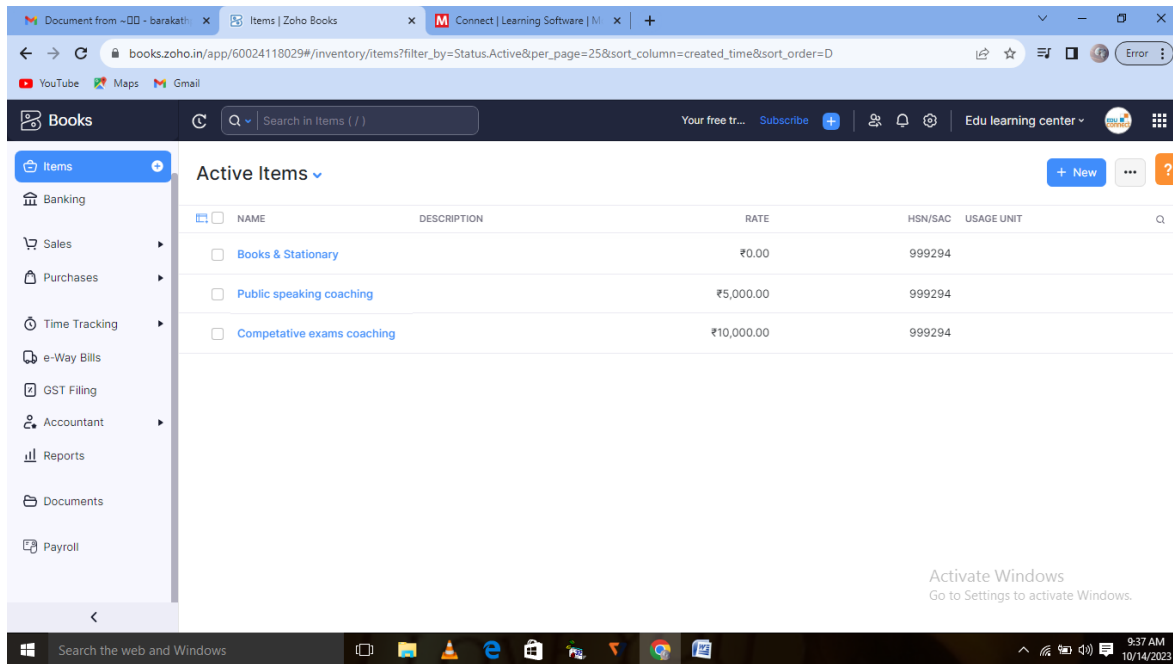
CUSTOMER NAME	TOTAL (FCY)	CURRENT	1-15 DAYS	16-30 DAYS	31-45 DAYS	> 45 DAYS	TOTAL
Growmore Careers	₹2,95,000.00	₹0.00	₹0.00	₹0.00	₹0.00	₹2,95,000.00	₹2,95,000.00
Total		₹0.00	₹0.00	₹0.00	₹0.00	₹2,95,000.00	₹2,95,000.00

## 3. Aging payable summary

The screenshot shows the Zoho Books interface with the AP Aging Summary report for 'Edu learning center' as of 15/10/2023. The report is titled 'AP Aging Summary By Bill Due Date'. The table lists vendor names and their respective bill amounts categorized by due date ranges. The total amount is ₹8,260.00.

VENDOR NAME	CURRENT	1-15 DAYS	16-30 DAYS	31-45 DAYS	> 45 DAYS	TOTAL	FCY
Mega stationary mart	₹0.00	₹0.00	₹0.00	₹0.00	₹8,260.00	₹8,260.00	₹8,260.00
Total	₹0.00	₹0.00	₹0.00	₹0.00	₹8,260.00	₹8,260.00	

## 4. Items

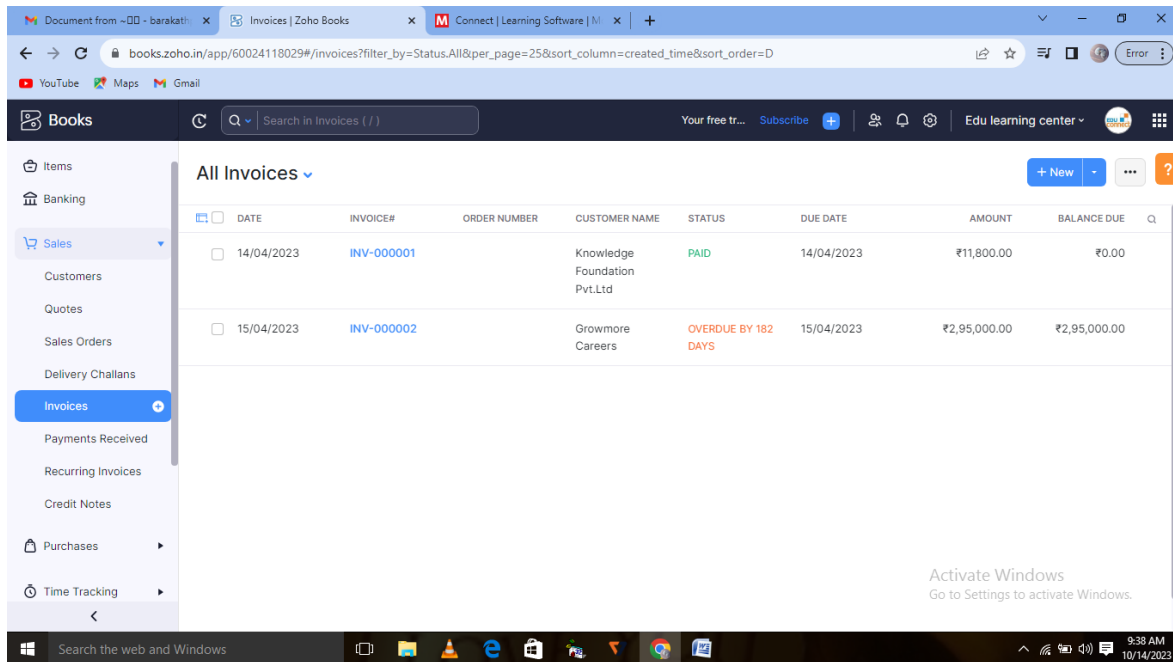


The screenshot shows the Zoho Books web application interface. The browser address bar displays the URL: `books.zoho.in/app/60024118029#/inventory/items?filter_by=Status.Active&per_page=25&sort_column=created_time&sort_order=D`. The left sidebar contains a menu with options: Items, Banking, Sales, Purchases, Time Tracking, e-Way Bills, GST Filing, Accountant, Reports, Documents, and Payroll. The main content area is titled 'Active Items' and features a table with the following data:

NAME	DESCRIPTION	RATE	HSN/SAC	USAGE UNIT
<input type="checkbox"/> Books & Stationary		₹0.00	999294	
<input type="checkbox"/> Public speaking coaching		₹5,000.00	999294	
<input type="checkbox"/> Competative exams coaching		₹10,000.00	999294	

At the bottom right of the application window, there is a message: 'Activate Windows Go to Settings to activate Windows.' The Windows taskbar at the bottom shows the time as 9:37 AM on 10/14/2023.

## 5. Sales Invoice:



The screenshot shows the Zoho Books web application interface for the 'All Invoices' section. The browser address bar displays the URL: `books.zoho.in/app/60024118029#/invoices?filter_by=Status.All&per_page=25&sort_column=created_time&sort_order=D`. The left sidebar menu is expanded to show 'Sales', which includes sub-options: Customers, Quotes, Sales Orders, Delivery Challans, Invoices (highlighted), Payments Received, Recurring Invoices, and Credit Notes. The main content area is titled 'All Invoices' and displays a table with the following data:

DATE	INVOICE#	ORDER NUMBER	CUSTOMER NAME	STATUS	DUE DATE	AMOUNT	BALANCE DUE
14/04/2023	INV-000001		Knowledge Foundation Pvt.Ltd	PAID	14/04/2023	₹11,800.00	₹0.00
15/04/2023	INV-000002		Growmore Careers	OVERDUE BY 182 DAYS	15/04/2023	₹2,95,000.00	₹2,95,000.00

At the bottom right of the application window, there is a message: 'Activate Windows Go to Settings to activate Windows.' The Windows taskbar at the bottom shows the time as 9:38 AM on 10/14/2023.

6. Purchase Bills

Document from ~00 - barakat...Bills | Zoho BooksConnect | Learning Software | M...+books.zoho.in/app/60024118029#/bills?filter\_by=Status.All&per\_page=25&sort\_column=created\_time&sort\_order=DYouTubeMapsGmail

BooksSearch in Bills (/)Your free tr...Subscribe+User iconsEdu learning center

ItemsBankingSalesPurchasesVendorsExpensesRecurring ExpensesPurchase OrdersBillsPayments MadeRecurring BillsVendor CreditsTime Tracking

All Bills

	DATE	BILL#	REFERENCE NUMBER	VENDOR NAME	STATUS	DUE DATE	AMOUNT	BALANCE DUE
<input type="checkbox"/>	10/04/2023	01		Mega stationary mart	OVERDUE BY 187 DAYS	10/04/2023	₹2,360.00	₹2,360.00
<input type="checkbox"/>	15/04/2023	02		Mega stationary mart	OVERDUE BY 182 DAYS	15/04/2023	₹5,900.00	₹5,900.00

Activate WindowsGo to Settings to activate Windows.

Search the web and Windows9:39 AM10/14/2023

7. Customers

Document from ~00 - barakat...Growmore Careers | Contacts | Z...Connect | Learning Software | M...+books.zoho.in/app/60024118029#/contacts/1488446000000021178?filter\_by=Status.Active&per\_page=25&sort\_column=created\_time&sort\_order=DYouTubeMapsGmail

BooksSearch in Customers (/)Your free tr...Subscribe+User iconsEdu learning center

ItemsBankingSalesCustomersQuotesSales OrdersDelivery ChallansInvoicesPayments ReceivedRecurring InvoicesCredit NotesPurchasesTime Tracking

Active Cust...

☐ Growmore Careers₹2,95,000.00

☐ Knowledge Foundation Pvt.Ltd₹0.00

Growmore Careers

OverviewCommentsTransactionsMailsStatement

Ms. Growmore Careers

ADDRESS

Billing AddressNo Billing Address - Add new address

Shipping AddressNo Shipping Address - Add new address

OTHER DETAILS

Customer TypeBusiness

Default CurrencyINR

Payment TermsDue on

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

Payment due period

Due on Receipt

Receivables

CURRENCY	OUTSTANDING RECEIVABLES	UNUSED CREDITS
INR- Indian Rupee	₹2,95,000.00	₹2,95,000.00

View Opening Balance

Income

250 K200 K

Activate WindowsGo to Settings to activate Windows.

Search the web and Windows9:40 AM10/14/2023

## 8. Vendor

The screenshot shows the Zoho Books interface for a vendor named 'Mega stationary mart'. The left sidebar contains navigation options: Items, Banking, Sales, Purchases, Vendors (selected), Expenses, Recurring Expenses, Purchase Orders, Bills, Payments Made, Recurring Bills, and Vendor Credits. The main area displays the vendor's details, including a profile picture, name, and address. The 'Payables' section shows a table with columns for CURRENCY, OUTSTANDING PAYABLES, and UNUSED CREDITS. The 'Expenses' section is also visible.

**Active Vendors**

- ☐ Mega stationary mart ₹8,260.00

**Mega stationary mart**

Overview | Comments | Transactions | Mails | Statement

Mega stationary mart

**Ms. Mega Stationary**  
Edit | Invite to Portal | Delete

**ADDRESS**

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

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

**OTHER DETAILS**

Default Currency: INR  
Payment Terms: Due on Receipt

**Payables**

CURRENCY	OUTSTANDING PAYABLES	UNUSED CREDITS
INR - Indian Rupee	₹8,260.00	₹2,36,000.00

[View Opening Balance](#)

**Expenses** This chart is displayed in the organization's base currency.  
[Last 6 Months](#) | [Accrual](#)

## 9. Banking

The screenshot shows the Zoho Books interface for a bank account named 'ICICI Bank-001'. The left sidebar contains navigation options: Dashboard, Account Summary, Transactions, and Bank Statements. The main area displays the account details, including the account number and the amount in Zoho Books. The 'All Transactions' section shows a table with columns for DATE, REFERENCE#, TYPE, STATUS, DEPOSITS, WITHDRAWALS, and RUNNING BALANCE.

**ICICI Bank-001**  
Account Number: xxxx0001

**Amount in Zoho Books**  
₹24,41,000.00

**Dashboard**  
Account Summary

**Uncategorized Transactions**  
From Bank Statements

**All Transactions**  
In Zoho Books

DATE	REFERENCE#	TYPE	STATUS	DEPOSITS	WITHDRAWALS	RUNNING BALANCE
08/10/2023		Vendor Payment Vendor: Mega stationary mart	Manually Added		₹1,18,000.00	₹24,41,000.00
30/04/2023	001	Rent Expense	Manually Added		₹1,18,000.00	₹25,59,000.00
20/04/2023		Customer Payment Customer: Growmore Careers	Manually Added	₹2,95,000.00		₹26,77,000.00
15/04/2023		Vendor Payment Vendor: Mega stationary mart	Manually Added		₹1,18,000.00	₹23,82,000.00

#### **4. ADVANTAGES & DISADVANTAGES**

##### **Advantages:**

Discipline problems are reduced because groups are limited to a number which can reasonably function in each area. Classroom management is easier since children are in the area of their choice and interest. Children are engaged in hands-on activities as they explore and experiment.

##### **Disadvantages:**

- The cost can run higher at superb learning centers. In general, learning centers costs more on average than private tutors.
- Commute Required. During a typical year, many learning centers require students to travel in for their program

#### **5. APPLICATIONS**

##### **The areas where this solution can be applied**

We take the best things from apps that we have found. In addition we provide real-time feedback during the class which is filling the gap made because of the lack of non-verbal communication. Also, we would make app with more clarity, because we wouldn't use a simple subject-student structure, but would use a triangular one (Subject-professor, and professor-student and subject-student) that way on professors profile students could find what subject they have, and which fields of study are theirs. Also, we would add a social-network component in order to help students connect with each other and with professors, building some kind of resume on the app, this is the best way to make online networking.

Besides that, when making a classroom, teachers can choose one of a few class modes, standard meeting, workshops, conferences, seminars etc. (Something like interfaces of the apps GatherTown, WorldWall, Zoom, Teams...) This way the app can be used to make studying more interesting, and even maybe to use it for non-formal education.

#### **6. CONCLUSION**

Conclusion summarizing the entire work and findings.

## Profit & loss Report

ACCOUNT	TOTAL
Total for Cost of Goods Sold	7,000.00
Gross Profit	2,53,000.00
Operating Expense	
Other Expenses	50,000.00
Rent Expense	1,00,000.00
Salaries and Employee Wages	1,00,000.00
Total for Operating Expense	2,50,000.00
Operating Profit	3,000.00
Non Operating Income	
Total for Non Operating Income	0.00
Non Operating Expense	
Total for Non Operating Expense	0.00
Net Profit/Loss	3,000.00

## Balance sheet Report

ACCOUNT	TOTAL
Accounts Payable	0.00
Salary payable	1,00,000.00
Unearned Revenue	26,93,200.00
GST Payable	0.00
Output CGST	23,400.00
Output SGST	23,400.00
Total for GST Payable	46,800.00
Total for Current Liabilities	28,48,260.00
Total for Liabilities	28,48,260.00
Equities	
Capital Stock	90,000.00
Current Year Earnings	3,000.00
Total for Equities	93,000.00
Total for Liabilities & Equities	29,41,260.00



## 7. FUTURE SCOPE

### **Enhancements that can be made in the future.**

- Use ICT tools and digital game-based learning.
- Differentiate between students.
- Use the flipped classroom model.
- Encourage cooperative learning.
- Communicate with colleagues.
- Communicate with parents.
- At the heart of EduConnect is the idea that no child should be deprived of education due to their location. The project sets up digital learning centers equipped with computers, high-speed internet, and interactive educational content. These centers serve as a hub for students to access online courses, video lectures, and interactive simulations.
- Since its inception, Project EduConnect has witnessed transformative impact. Students who were once limited by their geographical location now have access to a wealth of educational resources. Increased attendance, improved academic performance, and a renewed enthusiasm for learning have been reported in these rural areas.

- **Challenges and Future Prospects**

While EduConnect has achieved remarkable success, challenges remain. Reliable internet connectivity, maintenance of equipment, and sustained community engagement require ongoing efforts. However, the project's success has sparked interest from various stakeholders, including governments, NGOs, and private sector entities, which could potentially lead to greater sustainability and expansion.

Project EduConnect exemplifies the potential of technology to bridge educational disparities. By leveraging the power of the digital world and fostering community participation, EduConnect serves as a beacon of hope for rural students who aspire to learn and grow, regardless of the barriers that may stand in their way. It's a testament to the fact that education knows no boundaries when driven by determination and innovation.

## 8. APPENDIX

### A Source Code Attach the code for the solution built

- 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
- **Usability:** Zoho Books' clean and simple dashboard gives you immediate, convenient insight into your financial health. An effective, user-friendly UI makes Zoho Books easy to navigate.
- **Security:** Zoho Books protects your privacy and security with IP restrictions, two-factor authentication, SSL, and more. Your data can only be accessed by the users that you authorize.
- Learn more about Zoho's privacy and security policy.
- Zoho Books is built with dependable features that protect your data and produce accurate results for your accounting. Rely on Zoho Extensibility: Zoho Books is designed to help your business connect across multiple platforms.
- Extend your accounting with a library of more than 300 business apps via Zapier, or take advantage of built-in connections with other apps in the Zoho suite.
- ReliabilityBooks customer support team to assist you in making the best use of Zoho Books