



This project aims to address how college students often struggle to find affordable, campus-related items like textbooks and furniture. We created a platform for KIET students, where seniors who are graduating can sell their products to junior students.



### Project Overview

#### Vision

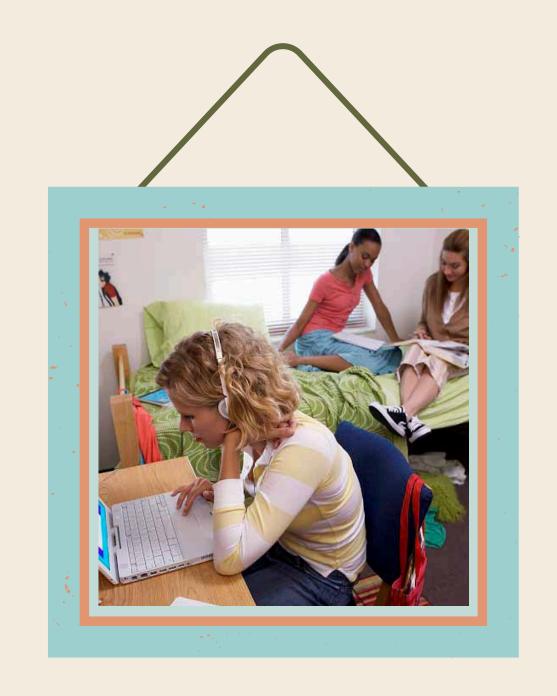
- To create a platform for KIET students, where seniors who are graduating can sell their products to junior students.
- A PG connect module, where all college's nearby
   PG list will be present with all details.

#### Target Audience

 Hostlers, PG residents, and new students moving into dorms or PGs.



# Objectives



Offer a marketplace for second-hand goods tailored to student needs e.g. Coolers, books, etc, enabling convenient and cost-effective purchasing.

Provide a comprehensive platform for finding rooms, flats, PGs, and hostels near campus.

Provide bidding facility to buy and sell goods at reasonable prices

### Problem statement

 College students often struggle to find affordable, campusrelated items like textbooks and furniture. ReStore solves this by providing a platform for students to easily buy and sell secondhand goods within their college community.

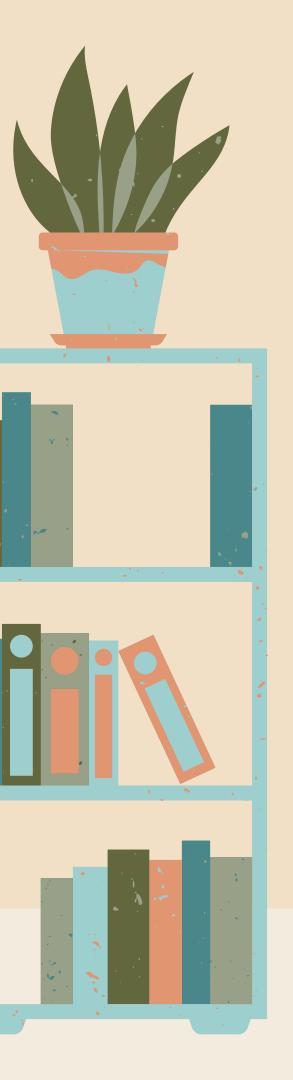
• The existing options for student housing and goods acquisition lack a cohesive, student-centric approach, leading to inefficiencies, frustrations, and financial strain among them.

### Key Project Deliverables

- Cost friendly alternates to buying new goods
- Bidding facility on desired goods
- Affordable housing
- Connected community engagement
- Sustainability





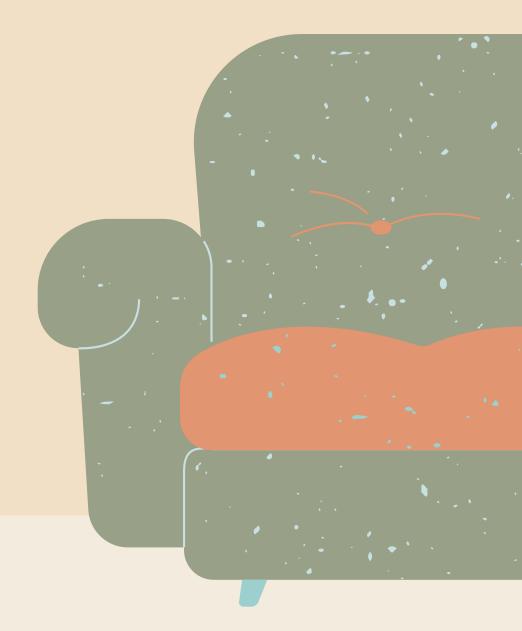


# Technologies used

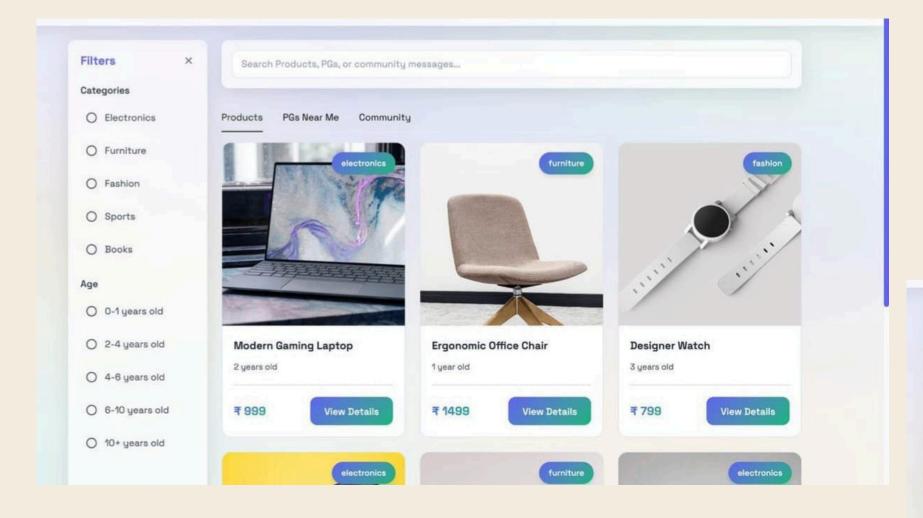
#### Website -

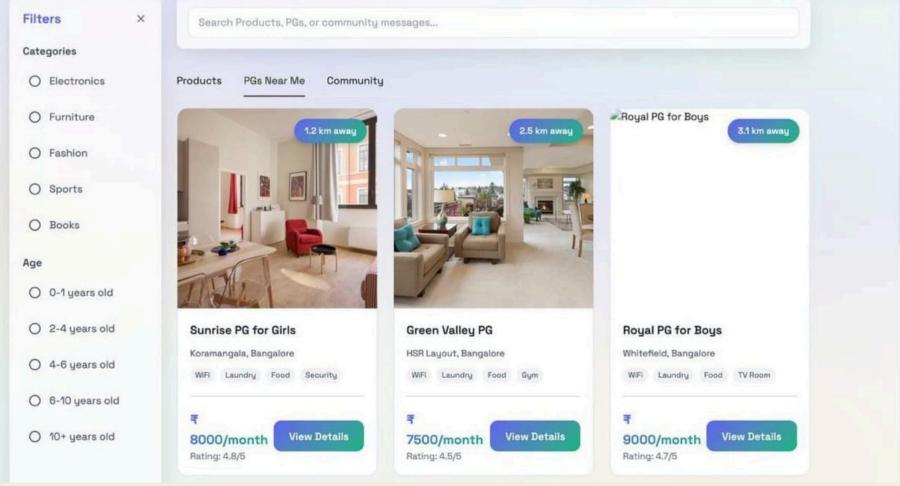
- ReactJS
- NodeJS
- CSS
- MongoDB

- ExpressJS
- BCryptJS
- Cloudinary
- Multer

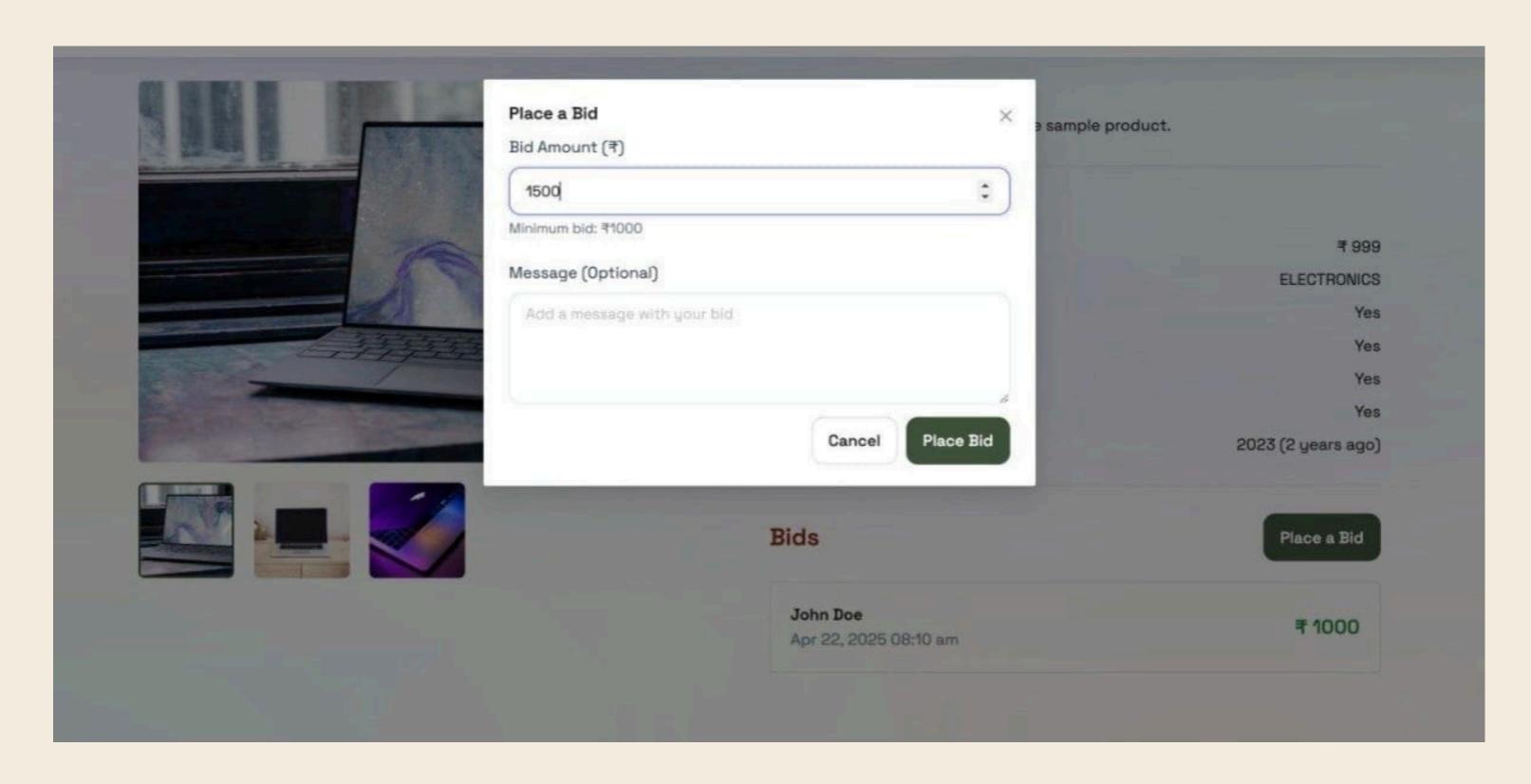


#### Product Interface





### Bidding System



#### PG Connect



#### Sunrise PG for Girls

Modern PG with all amenities near tech parks

#### **PG Details**

Price

₹8000/month

Location

Koramangala, Bangalore

Distance

1.2 km away

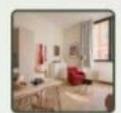
Rating

WiFi Laundry Food Security

4.8/5

Payment

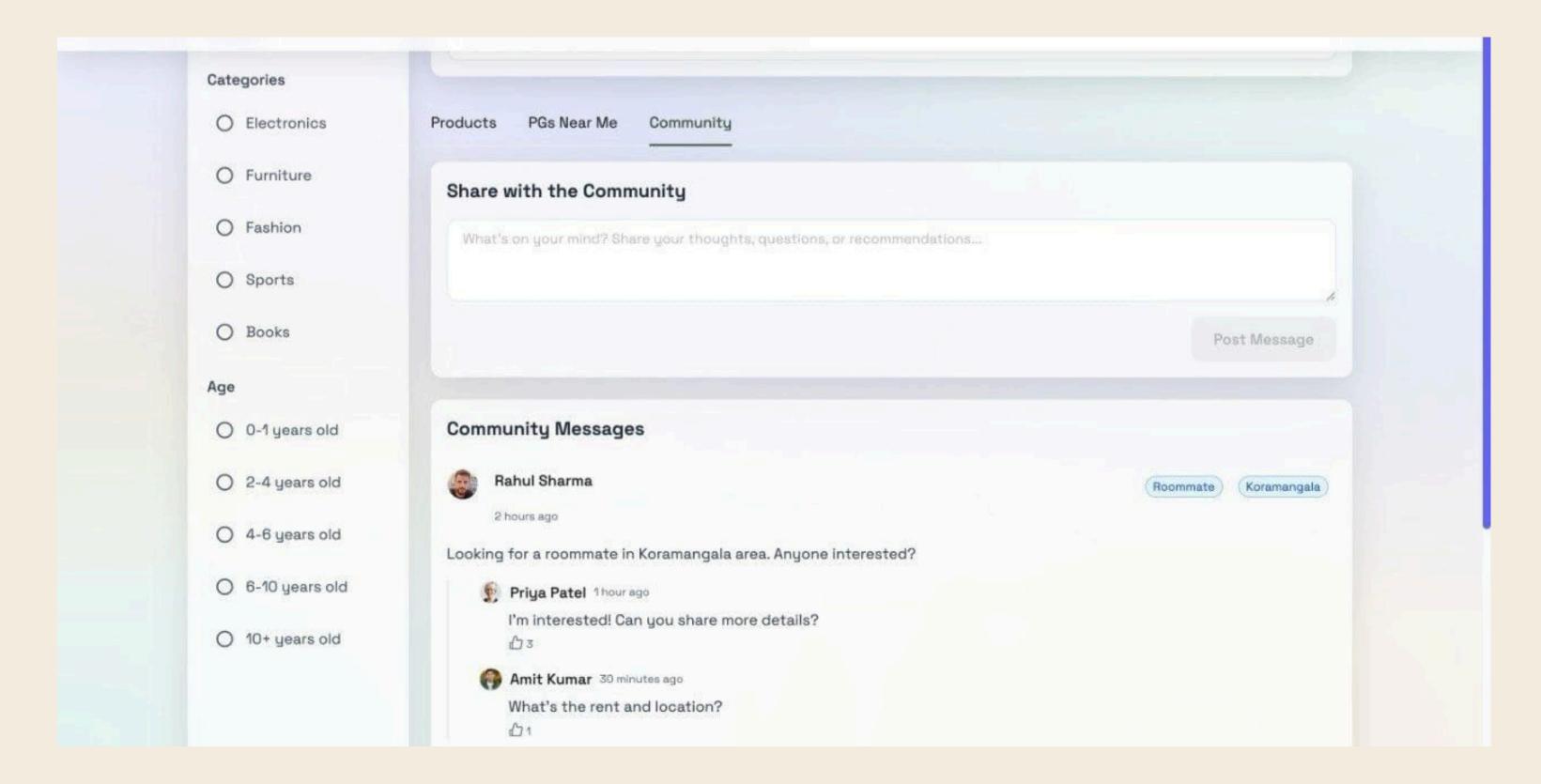
Pay Now







#### Community



### Future Implementation

- Implementation of the ReStore app.
- AR virtual room tour of PG/Flat.

### Market Potential

- Growing number of students moving into hostels and PGs.
- Rising demand for cost-effective, second-hand essentials.
- Future potential for partnerships with PGs and dormitory management companies.



## Thank you!!



#### **OUR TEAM**

DEVANSHU SAXENA
DEVANSH BANSAL
DIVYA BANSAL
ROHAN RATHI

