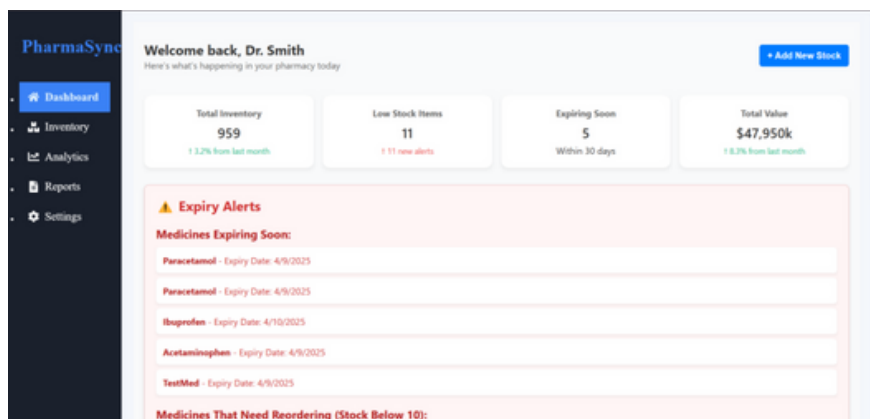


## Name of Organization: Orange Medicals

### Pharma-Sync: AI-Powered Pharmacy Inventory Management

Pharmacies face challenges like manual inventory tracking, expired medicines, and stock shortages. Pharma-Sync is an AI-driven web application that automates stock management, predicts demand, and sends real-time expiry alerts. It reduces waste, improves efficiency, and ensures medicine availability using machine learning and predictive analytics. The platform provides a user-friendly dashboard for inventory insights and automated reorder suggestions. Aligned with SDG 3, 9, and 12, it promotes better healthcare, innovation, and responsible consumption. Pharma-Sync empowers pharmacies with data-driven decision-making for smarter inventory control.

### Domain: Application Design and Product Development



## Group No 45



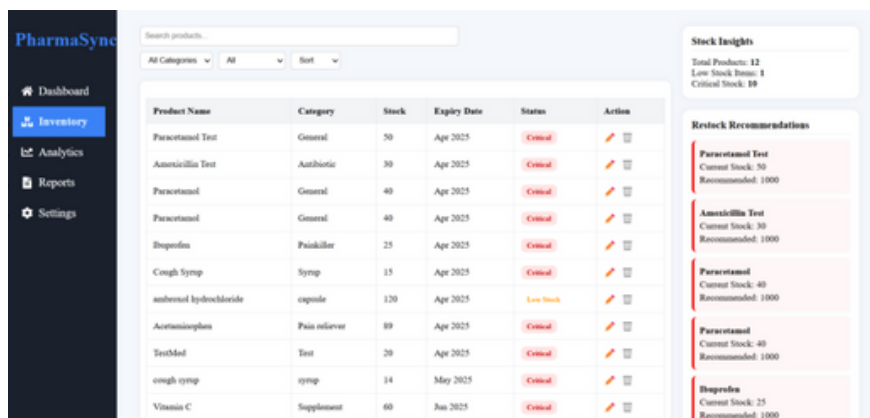
[Github link](#)

[YouTube](#)

### Team Member :

- 1.Sailee Khedekar
- 2.Akansha Zambare
- 3.Varoon Tekwani
- 4.Piyush jhanani

Mentor:  
Priyanka Shah



Product Name	Category	Stock	Expiry Date	Status	Action
Paracetamol Test	General	50	Apr 2025	Critical	
Amoxicillin Test	Antibiotic	30	Apr 2025	Critical	
Paracetamol	General	40	Apr 2025	Critical	
Paracetamol	General	40	Apr 2025	Critical	
Ibuprofen	Painkiller	25	Apr 2025	Critical	
Cough Syrup	Syrup	15	Apr 2025	Critical	
amfetol hydrochloride	capsule	120	Apr 2025	Low Stock	
Acetaminophen	Pain reliever	89	Apr 2025	Critical	
TestMed	Test	20	Apr 2025	Critical	
cough syrup	syrup	14	May 2025	Critical	
Vitamin C	Supplement	60	Jun 2025	Critical	

## Proposed Solution

To  
Priyanka Shah

Subject: Endorsement Letter for Field Project titled

Respected Sir/Madam,

We are pleased to acknowledge that representatives from Vivekanand Education Society's Institute of Technology (VESIT), Department of Computer Engineering,

(1) Sailee Khedekar [67]  
(2) Varoon Tekwani [60]  
(3) Akansha Zambare [66]  
(4) Piyush Jhanani [28]

visited our institution as part of their academic Field Project

We certify that activities undertaken by them included Observation and Interaction, Survey and Interviews, Documentation, App development during the period

We are impressed with their professionalism and the initiative's potential. Their visit conducted respectfully and with due regard for the institution's operations and participants' comfort.

We are happy to endorse their efforts and contribution to this important project. We hope their work will play a significant role.

Yours sincerely,

*[Signature]*

[Authorized Signatory's Name]  
[Designation]  
[School/NGO/Organisation Name]

**ORANGE MEDICALS**  
Shop No. 16, Plot No. MW1810(3A) CTS  
Dr. C. G. Road, Nr. BEST Bus Depo  
Chembur Colony, Chembur (W), Mumbai

## Endorsement Letter