



# StudyStream

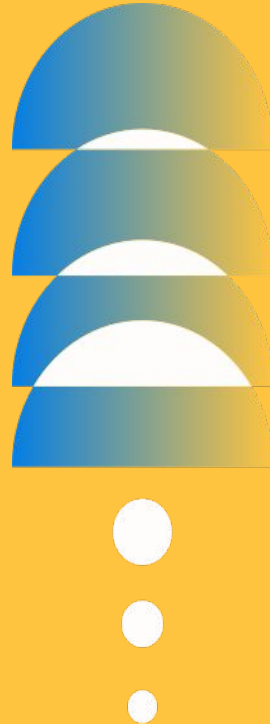
Stop wondering what you are forgetting!

By Haylee, Teresa, Kaheel, and Aryan



# Students juggle too much...

- ❖ 4 - 6 classes with scattered LMS systems.
- ❖ Work schedules that change weekly
- ❖ Group projects with unclear roles
- ❖ Personal commitments that don't fit rigid planner defaults
- ❖ Difficulty estimating how long tasks actually take
- ❖ Constant switching between apps to find information





# Real Students. Real Problems.



**Emma – Pre-Med Student**

Multiple exams, labs, heavy workload.



**Marcus – Working Student**

Irregular shifts, changing schedule



**Aisha – Group Leader**

Project coordination burnout



**Jordan – Neurodivergent Student**

Task initiation & overwhelm





# What Makes StudyStream Different

StudyStream goes beyond task lists by:

- Breaking big assignments into Steps.
- Schedule Work Time - Not just Due dates
- Predicting overload before it happens.
- Integrating school, work and life into one system.
- Making planning visible - not hidden in an app.





# Hybrid Physical + Digital — How It Works in Real Life

**"From your wall to your phone, always in sync."**

## At Home



## On the Go



## Quick Capture



## Built-In Visibility

- Large wall board shows full week
- Color-coded class markers

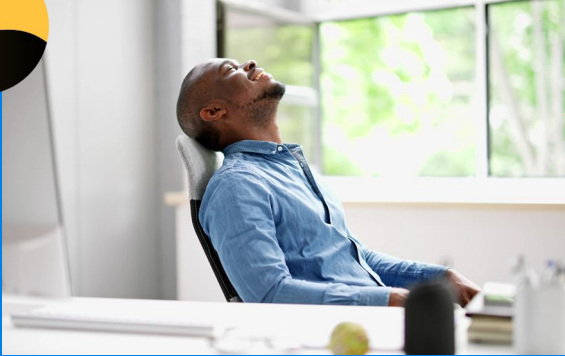
- Update from phone
- Changes sync instantly

- Write directly on board with stylus
- Auto-sync to system

- Always in sight
- Harder to ignore than an app

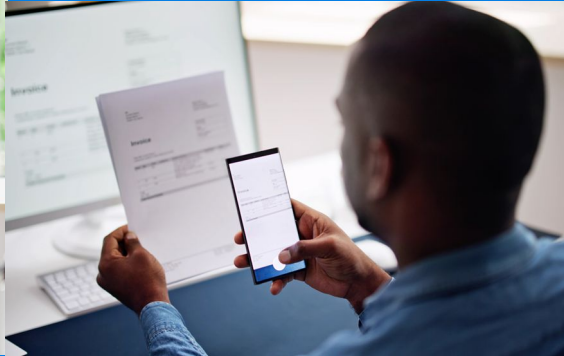


# Behind the Scenes: The StudyStream Engine



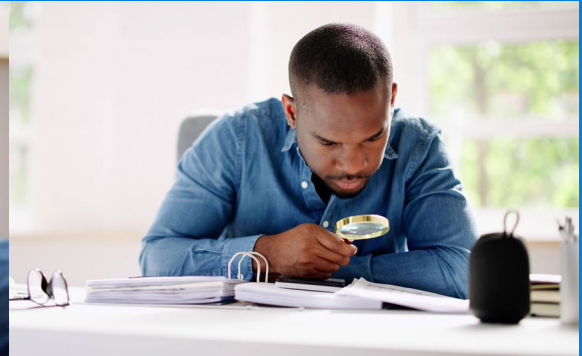
## System Foundation

- Secure user authentication
- Task ownership database
- Conflict detection Course/class organization structure



## Planning Intelligence

- Time-block scheduling engine
- Workload density analysis
- Conflict Detection & alerts



## System Architecture

- Real-time sync across devices
- Modular, scalable design
- Physical + Digital Sync



# Project Development Timeline

## The Foundation:

- Secure authentication
- Database structure
- Core task model

Phase 1

Phase 2

Phase 3

Phase 4

## Hybrid Integration:

- Real-time sync
- E-ink board prototype
- Stylus input logic

## Core Engine:

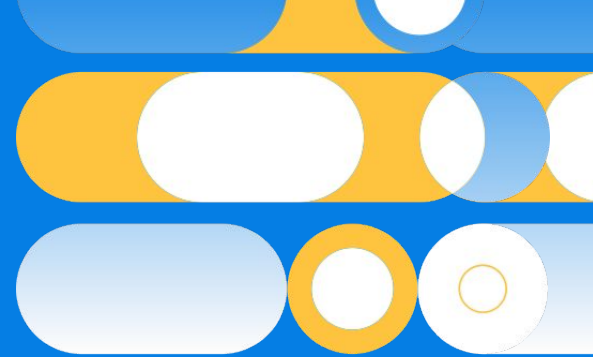
- Task breakdown logic
- Time-block scheduling
- Conflict detection

## Expansion:

- Group collaboration
- UI refinement
- Analytics & optimization



# StudyStream is more than a task manager.



▶ Reduces academic overwhelm

▶ Prevents last-minute crisis cycles

▶ Turns chaos into clarity

▶ Supports executive function

▶ Integrates school, work, and life



# Stop wondering what you're forgetting.

**StudyStream  
Structure First.  
Clarity Always.  
From Planning to  
Graduation.**





# Questions?