



# StudyBuddy

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# Problem Statement

Most of the students studying in big organisations suffer from depression due to their poor performance, as they lack the right direction and proper amount of attention.

Also, the amount of messiness in the available online resources ends up making the student even more frustrated and confused, and also, educators lack a proper platform to analyse and guide their students. This creates the need for this all-in-one platform catering each and every one.

# Proposed Solution

An AI-driven, interactive student performance analysis dashboard for easier, more efficient analysis of students' performance. Curated for

- Students
- Educator
- Institute head

# ROI/ Value

- This platform is designed for all the students and organisations who are targeting competitive examinations.
- 40-50% less time for teacher reporting
- Early identification of at-risk students
- Minimal training required
- Cost-effective open-source solution

# Market Readiness and Feasibility

## Market Readiness

- Status: Just thought a basic idea of the features we'll be integrating
- Completion timeline: 10-12 weeks

## Feasibility

- Team: 2 Python beginners
- Skills: Python, Flask, basic HTML/CSS, SQLite
- Free tools & libraries
- Achievable MVP with guided planning

# Scope, Impact and Uniqueness

## Scope & Impact

- Target: Teachers & Administrators; 100-200 students
- Saves 5-10 hours/week per teacher
- Enables data-driven support
- Strong impact on students preparing for competitive exams

## Uniqueness

- Beginner-friendly design Python-based; easy to maintain
- Open-source and scalable for future development
- Easy connectivity from student to student, student to educator and educator to educator from the same organisation.
- Integration of AI-driven features and personalised recommendations

# Risk Factor

- Data Privacy: Protect student info (basic security, access limits)
- Scalability: Simple for small schools (optimise for large data later)
- User Adoption: Simple UI and basic training
- Integration: Use CSV for data import initially
- Team Capacity: Build MVP, add features later
- Testing: Extra time for thorough bug checks



StudyBuddy

# User Framework



StudyBuddy

# Mainpage

Home

FAQs

About us

Sign Up/Login

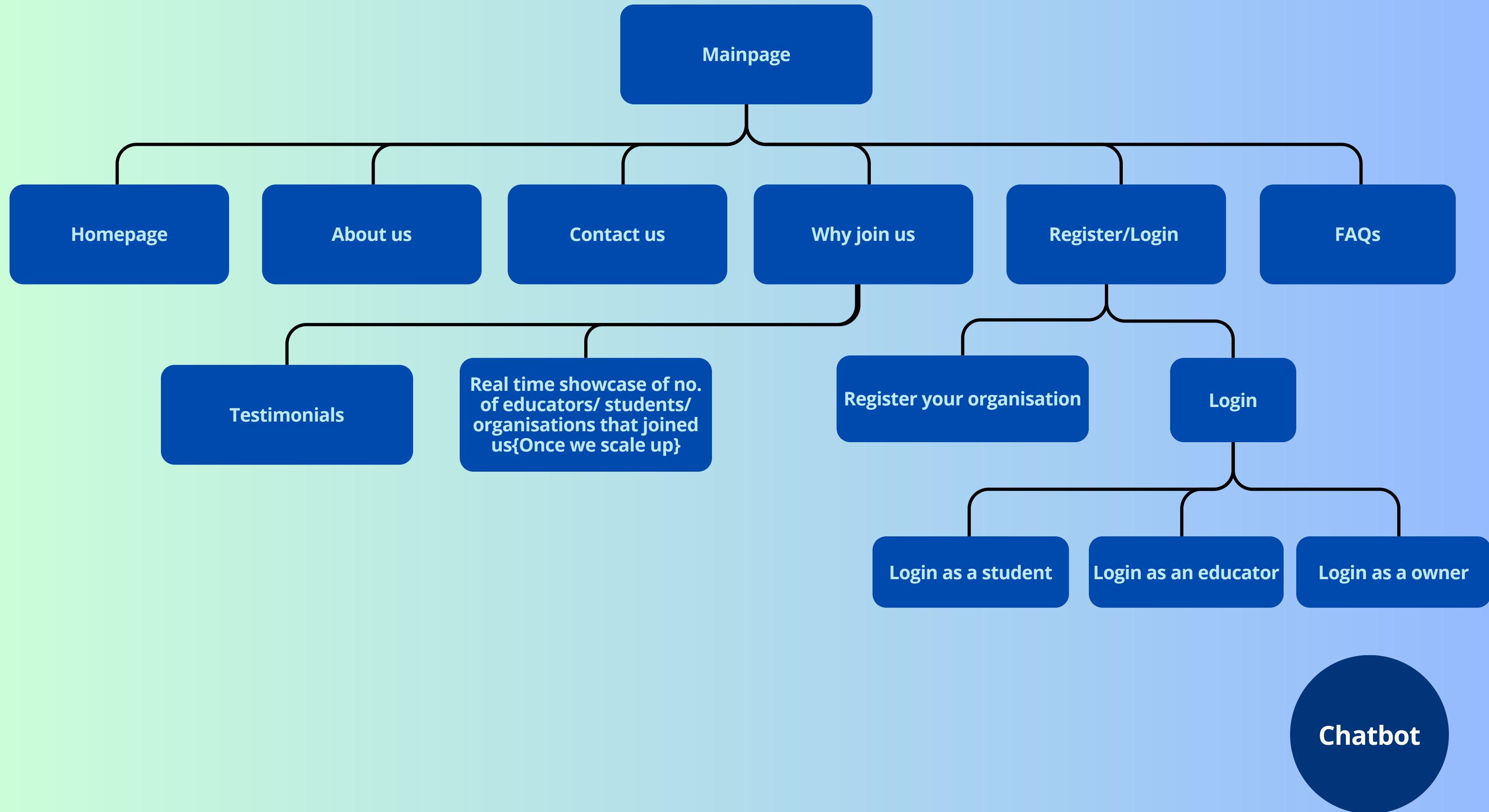
Why Join us?

Contact us



# StudyBuddy





# **Student Dashboard**

Connect with Other Students

View Your Performance

Connect With Educator

Resources

Leaderboard

Student Profile

# Student Profile

Name: Krish

Class: 12

Stream: PCM

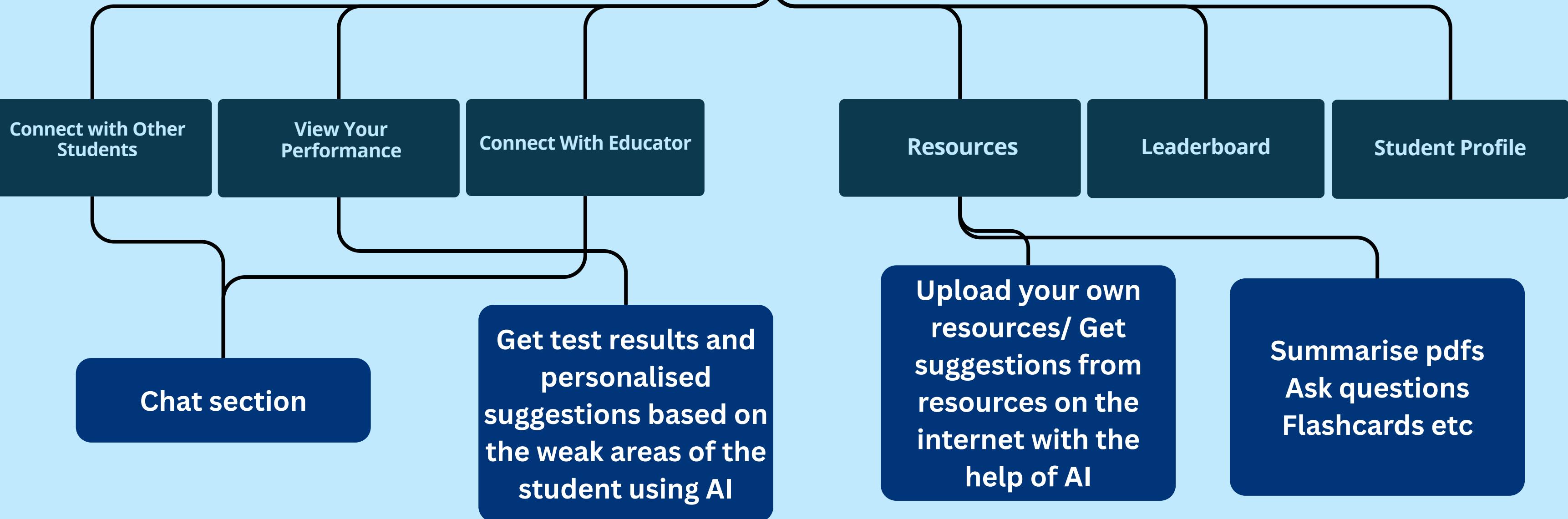
Organization: School\_Coaching\_name

Edit

Dropdown menu

If the student is connected to more than one organisation, it will create a dropdown menu to choose from

## Student Dashboard



# **Educator Dashboard**

[View Students  
Performance](#)

[Give suggestions to students](#)

[Connect with students](#)

[Educator's Profile](#)

# Educator Profile

Name:

Organization:

[Edit](#)

# **Organisation's Creator's Dashboard**

Connect with educators of  
Organization

Connect with students of  
Organization

Joining Requests

Creator's Profile

# Organization Creator's Profile

Name:

Laxmi

Organization:

School\_coaching\_name

Organization ID:

LS01

Edit

Connect with educators of  
Organization

Connect with students of  
Organization

Joining Requests

Creator's Profile

# Joining Requests

Name :

Krish

Class:

11

Stream:

PCM

Designation :

Student

Accept

Reject

**Thank you**