

Student Engagement Analysis

Zylentrix



Insights & Recommendations Report

Project: Zylentrix Student Engagement Analysis

Prepared by: Silambarasan Senthilkumar

Role: Data Analyst Intern





Top 5 Insights

- 1. Most Engaged Students:** Students aged **24-30** in **Bangalore and Delhi** have the highest engagement & satisfaction.
- 2. Time Spent Correlates with Completion:** More time spent = better completion and satisfaction.
- 3. Rating Drives Results:** Courses rated **4+** drive more engagement and completion.
- 4. Urban Bias:** Students in urban cities show consistently better participation.
- 5. Early Joiners Excel:** Students who joined earlier perform better on average.



Recommendations

- 1. Introduce Microlearning Modules:** Break lessons into smaller, digestible formats.
- 2. Target Low-Engagement Locations:** Create localized interventions for underperforming cities.
- 3. Use Gamification:** Implement badges, leaderboards, and rewards to boost engagement.





Top 3 Student Segments (Engagement + Satisfaction)

Age	Location	Avg Engagement + Satisfaction
24	Bangalore	123.0
30	Bangalore	122.3
30	Delhi	117.2



THANK YOU