Platforms

Mobile App

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Website

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Additional feature on TCoop website

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Digital Platform's Features

Keeps track of open seats

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Shows the level of business on each floor

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Offers alternative places to study on campus

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Sends alerts for open study rooms

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Displays heat map of crowded areas

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Shows statistics of which floors are usually busiest

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Notifications when space becomes free

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Advertise the most unpopular study areas in case students don't know about them

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Implementation

Use library card swipe-ins to track students

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Calculate level of businesses on each individual floor

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Trackers on chairs

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Other Solutions

Digital displays at library entrance of business

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Add more seating in underused areas

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Use unused classrooms during finals week for more study spots

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Automatic cancellation of unused reserved group study rooms

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Problems

Group study rooms always booked

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Hard to find open seats

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Wasted time walking around and riding on elevators

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Super crowded during finals and midterms

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