QUICK QUIZ

DHRUV KAUSHIK E22CSEU1427

VISHESH SHAH E22CSEU1638

OM CHAUHAN E22CSEU1437

CONTENT

ABSTRACT

Attendance during lectures in colleges is generally poor.
To address this, teachers use in-class quizzes however, the problem never resolved because absent students can access them through shared links, failing the goal of fair evaluation.

A novel solution is required for this persistent problem.

- What if only the students present in the class can attend these quiz?
- What if we can restrict the access of the students outside the class?

Imagine a method that effectively limits quiz participation to those students who are present in person.

PROBLEM STATEMENT

- In many educational institutions, a persistent issue occurs when absentee students use their peers to access in-class quizzes, giving them unfair advantages and assessment results.
- Through a comprehensive case study of existing solutions in the same domain, we've identified a persistent gap: none effectively tackle the issue.

Our project stands as a beacon of innovation by introducing a unique feature that tracks and evaluates only present students' performance.

SOLUTIONS

Customized Quiz Evaluation

The heart of our software lies in its ability that intelligently filters quiz submissions, ensuring that only students verified through attendance records are considered.

Comprehensive Student Portal

Our software empowers students with a personalized portal to conveniently track individual quiz scores across different subjects, fostering transparency and ownership of academic progress.

Efficient Faculty Management

Faculty benefit from streamlined evaluation as the software auto-generates precise quiz reports, freeing educators to focus on teaching rather than administrative tasks.

TECHNIQUES

01
HTML5

02
CSS3

03
JavaScript

04
NodeJS

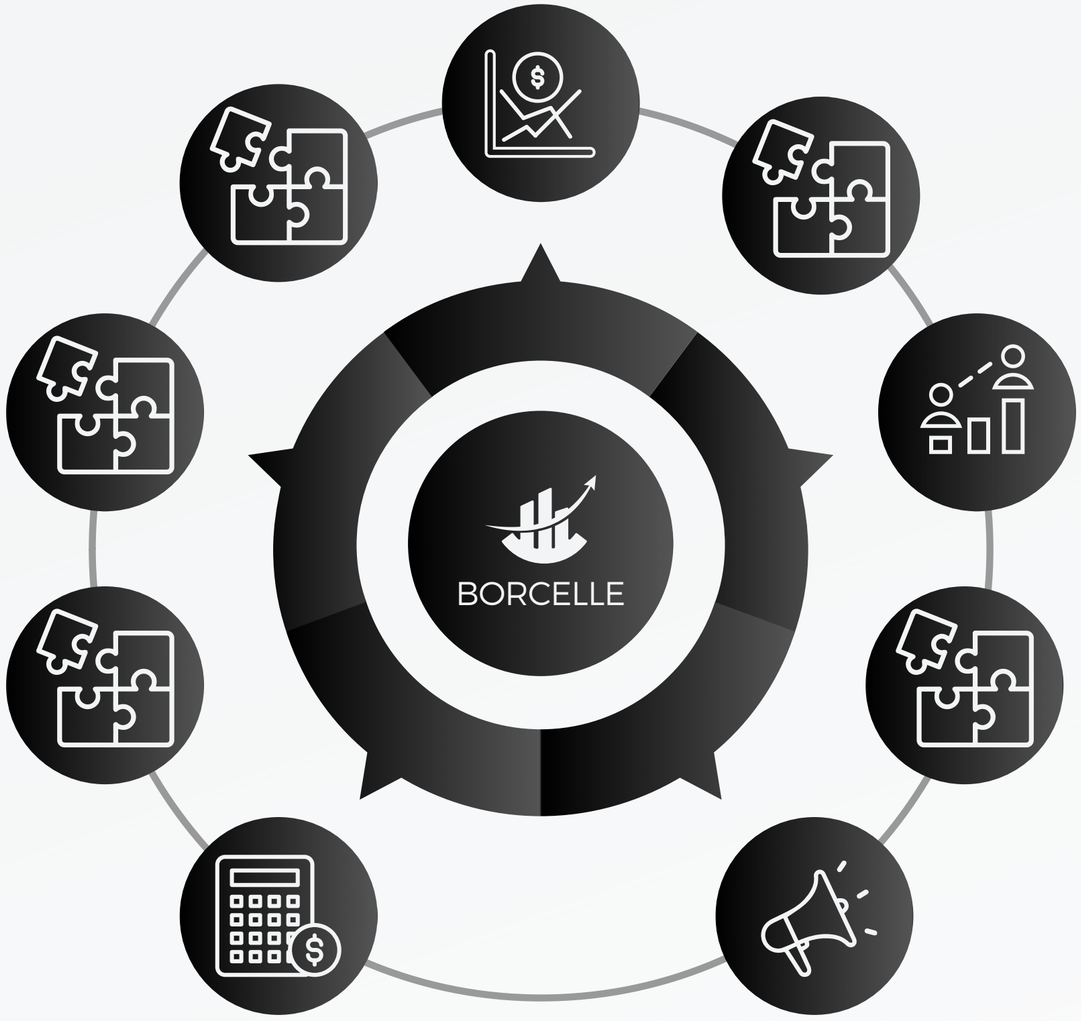
05
Google Maps API

06
OAuth 2.0

07
WebSocket technology

08
MySQL

09
Fingerprint verification



SYSTEM REQUIREMENTS

EFFICIENT FACULTY MANAGEMENT

COMPREHENSIVE STUDENT PORTAL

FINGERPRINT SENSOR INTEGRITY

CUSTOMIZED QUIZ EVALUATION

COMPATIBILITY AND ACCESSIBILITY

THANK YOU