# CNP (Cool Name Pending)

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# Education

#### N.J. school board has to release some private emails to the public, court rules

Story by Richa

University of Iowa Student Files Lawsuit for Privacy Violations

April 21, 2025 | Courts

**NEWS** 

A University of Iowa student alleged that the college violated the Family Educational Rights and Privacy Act (FERPA) by not adequately protecting the online security and privacy of its students. Plaintiff Marc Muklewicz filed a lawsuit in the U.S. District Court for Southern Iowa on April 15, saying the university violated data security protocols and student privacy.

## A school board member's account allegedly accessed private student info. Now what?

what federal law says sensitive student info

From why the Talawai questions about the safety of using the app. In a worst-case scenario, could students who used a GroupMe for legitimate purposes get in trouble when someone shares test answers? Could one post taint a whole group

message and everyone involved in it?

## I won't help you, you're too ugly



#### What if I can



HOW PEOPLE DESCRIBE THEMSELVES IN CV



HOW THEY ACTUALLY ARE IN REAL LIFE



## How it works





#### What CNA is

CNA is a private decentralized network for college students, and professionals.

Just like your college's mailing list, you can find fellow students to talk to and collaborate with.

#### Demo 1

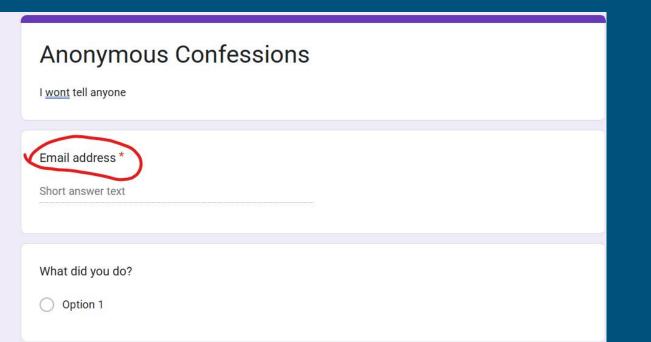
- Finding Live Friends
- Private Messaging



CNP is not a private messaging app, it offers a framework for students to create

#### The State of Anonymous College Confession Pages

#### Before:



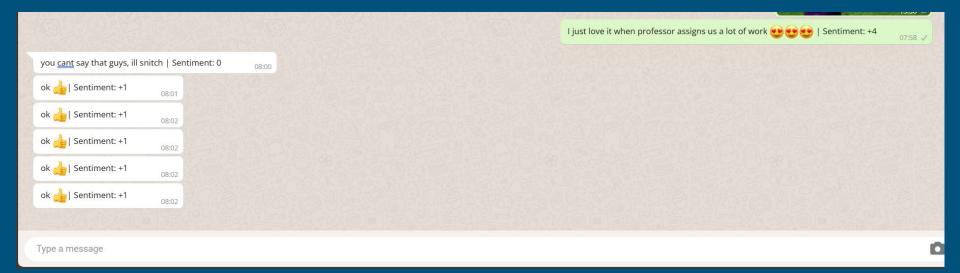


#### Demo 2

- Advertisements
- Web Apps

## The State of Anonymous College Chats

After:



### What You Can Make Using CNP

- Online Study resources
- Live Tutoring
- Anonymous Confession Sites
- Anonymous Surveys
- Club Advertisements
- Event Promotions
- Project Collaboration

ALL CENSORSHIP RESISTANT and promoted as digital billboards to students 49 49 49

## But most Importantly

It gives students the opportunity to host and promote their web apps and gain valuable market experience before launch.

As more users join, more peers will join to serve for financial incentives, providing scalability. The project's success and potential can be attested to its acceptance on campus.

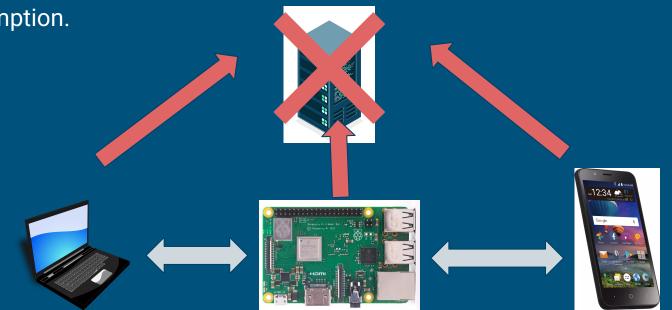
WITH MINIMAL TO NO INVESTMENT

# Sustainability

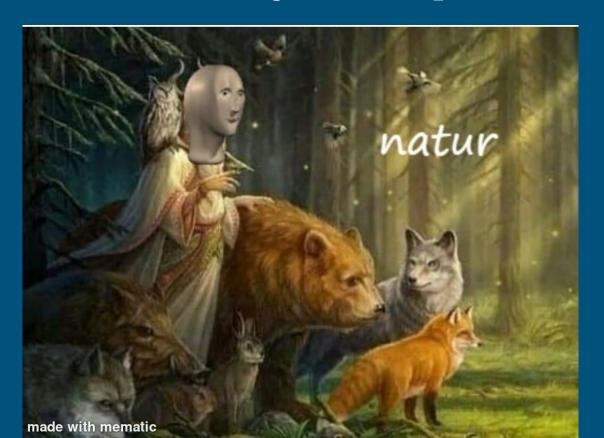
#### **Emissions of Web Services**

- On-Premise servers can emit 300-1250 kg CO<sub>2</sub>/Year per Server
- Social Media sites can emit 1000 2000 kg CO<sub>2</sub>/Year per Server

Substituting these middlemen can result in lower emissions and power consumption.



# CNP After claiming sustainability by just distributing the computation



#### How is CNP Green???

- Studies suggest that up to 30% of servers in data centers are "zombie servers", meaning they consume energy without performing useful tasks
- The number of servers will be proportional to the number demand which makes the power consumption dynamic
- Lower computational devices mean that the idling power waste during downtimes is lower



# Finance





### Improved pseudo-confidentiality in DeFi

- Maintains the qualities of public ledgers while simplifying micro-transactions
- Provides a layer of secrecy for wallets dealing with low amounts and infrequent transactions
- Hides the balance of a wallet to a certain extent
- Makes online payment, and money transfer easier

#### Demo 3

- Transactions
- Compensation



## Thank You

Questions?