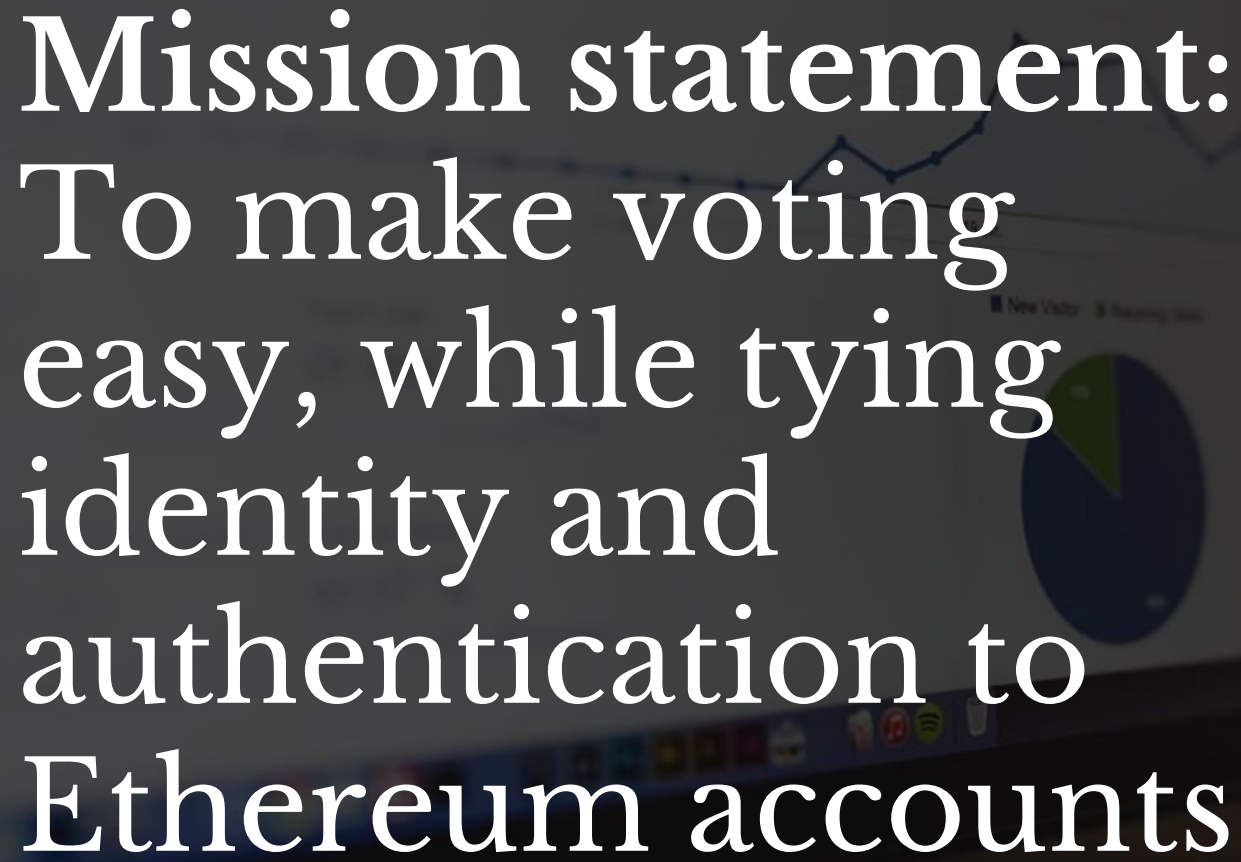


Consensus

Elegant Agreements, No Matter What Size The Group



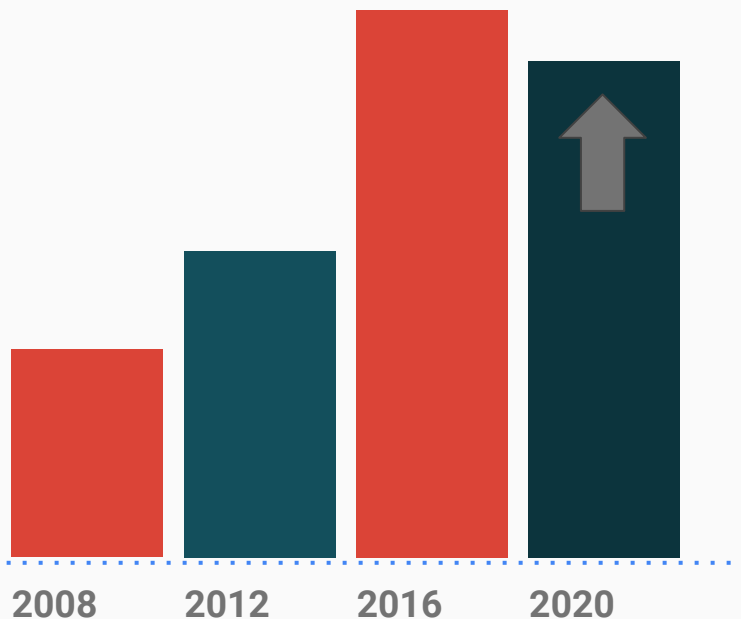
Mission statement:
To make voting
easy, while tying
identity and
authentication to
Ethereum accounts

The background of the image is a dark, slightly blurred photograph of a laptop screen. On the screen, there is a line graph with a blue line showing an upward trend, and a pie chart with a large blue section and a smaller green section. The text is overlaid on the left side of the screen in a white, serif font.

The Problem

In person voting is insecure, unverified, and poses a legitimacy problem.

Unsecured voting machines increase our risk. Voting machines currently lack a reliable audit trail.



A close-up photograph of a person's hand pointing at a document. The hand is in the foreground, with fingers extended. The background is blurred, showing what appears to be a desk with some papers and a pen. The overall tone is professional and focused.

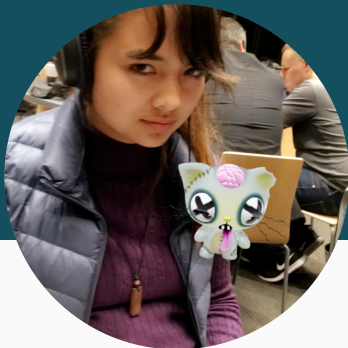
The Solution

ConCensus

Blockchain powered,
verified, authenticated
voting.

The Team

WE LOST OUR MINDS SOMETIME AROUND 4AM...



BRAINSTORMING

WE REFER TO THIS
AS THE OPTIMISTIC
PHASE



STARVING

PUMPED, IN NEED
OF SUSTENANCE



TESTING

TIME WHEN TEAM
MOST LIKELY TO
CRY

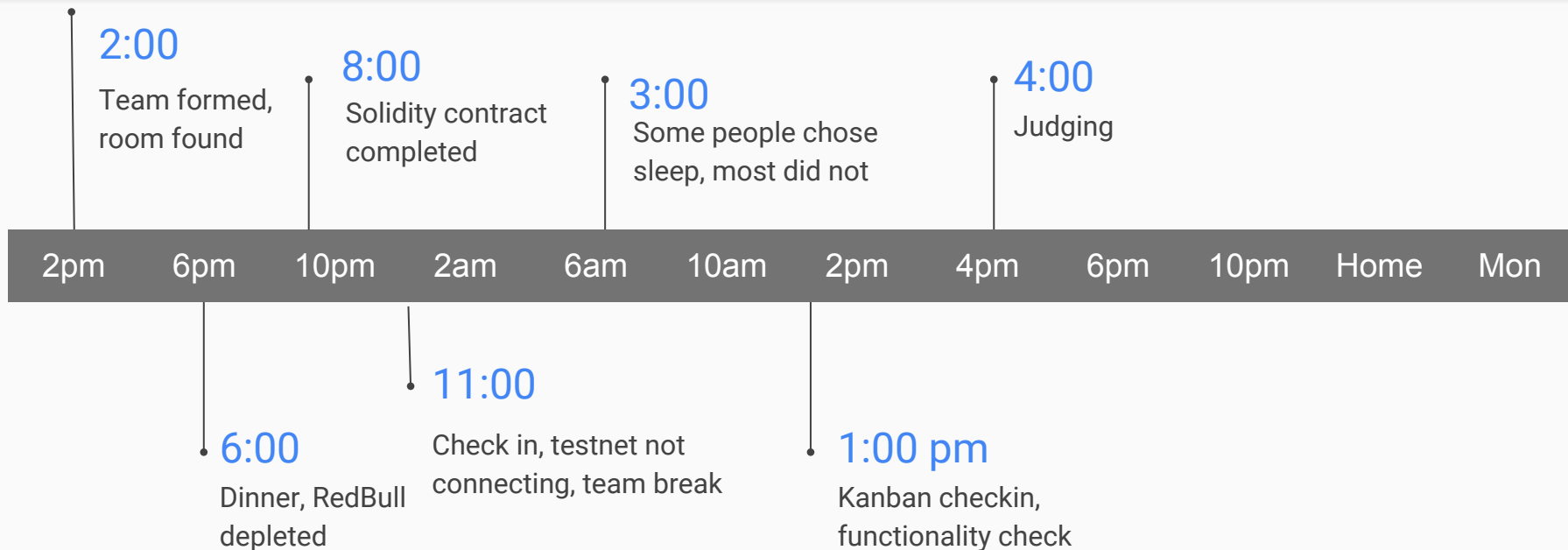


VICTORY

OMG, IT WORKS!!!

Milestones

ORGANIZATION IS THE KEY!



How it works

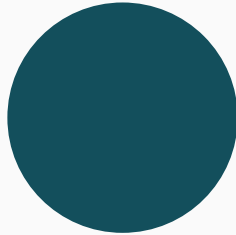
Step 1

Creator sets up poll,
creates QR code



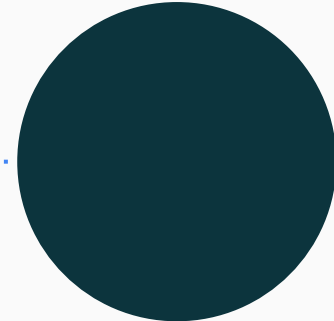
Step 2

Participants scan QR
code



Step 3

Voting, Victory, Profit





Polls begin by proposing a motion.

The screenshot shows a mobile application interface for proposing a motion. At the top, the status bar displays 'AT&T LTE', the time '6:50 PM', and battery level. Below the status bar is a navigation bar with a blue '< Back' link and the title 'Propose a Motion'. The form contains four input fields: 'Subject' with the text 'Bananas', 'Proposal' with the text 'Should we order them for next week?', 'Ends in minutes' with the text '60', and 'Consensus percentage' with the text '75'. A large dark button labeled 'Propose Motion' is positioned at the bottom of the form.

AT&T LTE 6:50 PM

< Back Propose a Motion

Subject

Bananas

Proposal

Should we order them for next week?

Ends in minutes

60

Consensus percentage

75

Propose Motion

Voters get three options.

 Weigh In

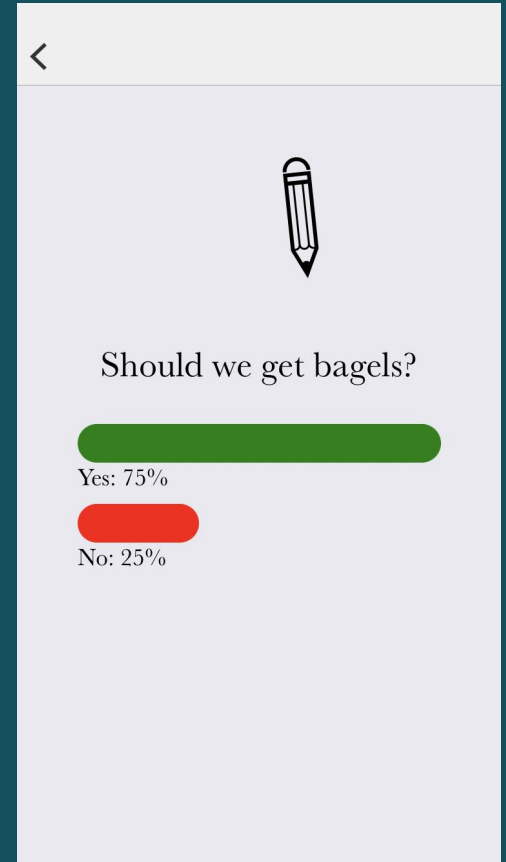
Should we get bagels?
Bagels and hotdog are both really important for our college life. So should we get bagels?

Yes
I fully endorse this proposition.

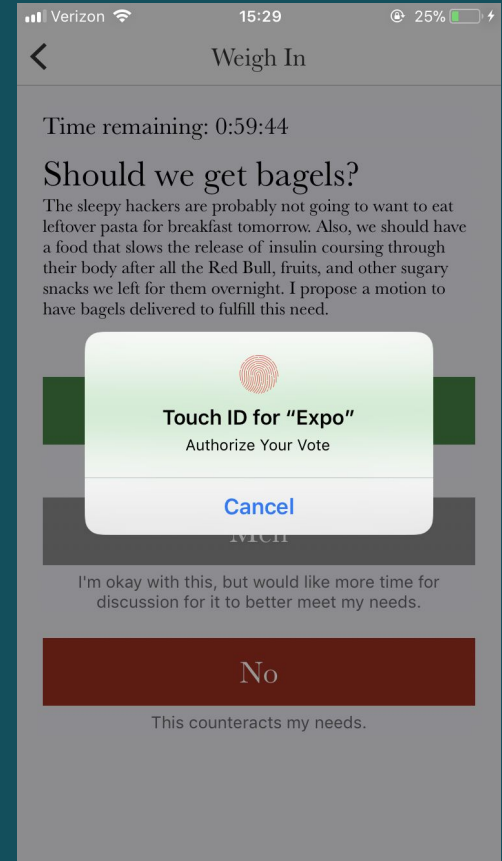
Meh
I'm okay with this, but would like more time for discussion for it to better meet my needs.

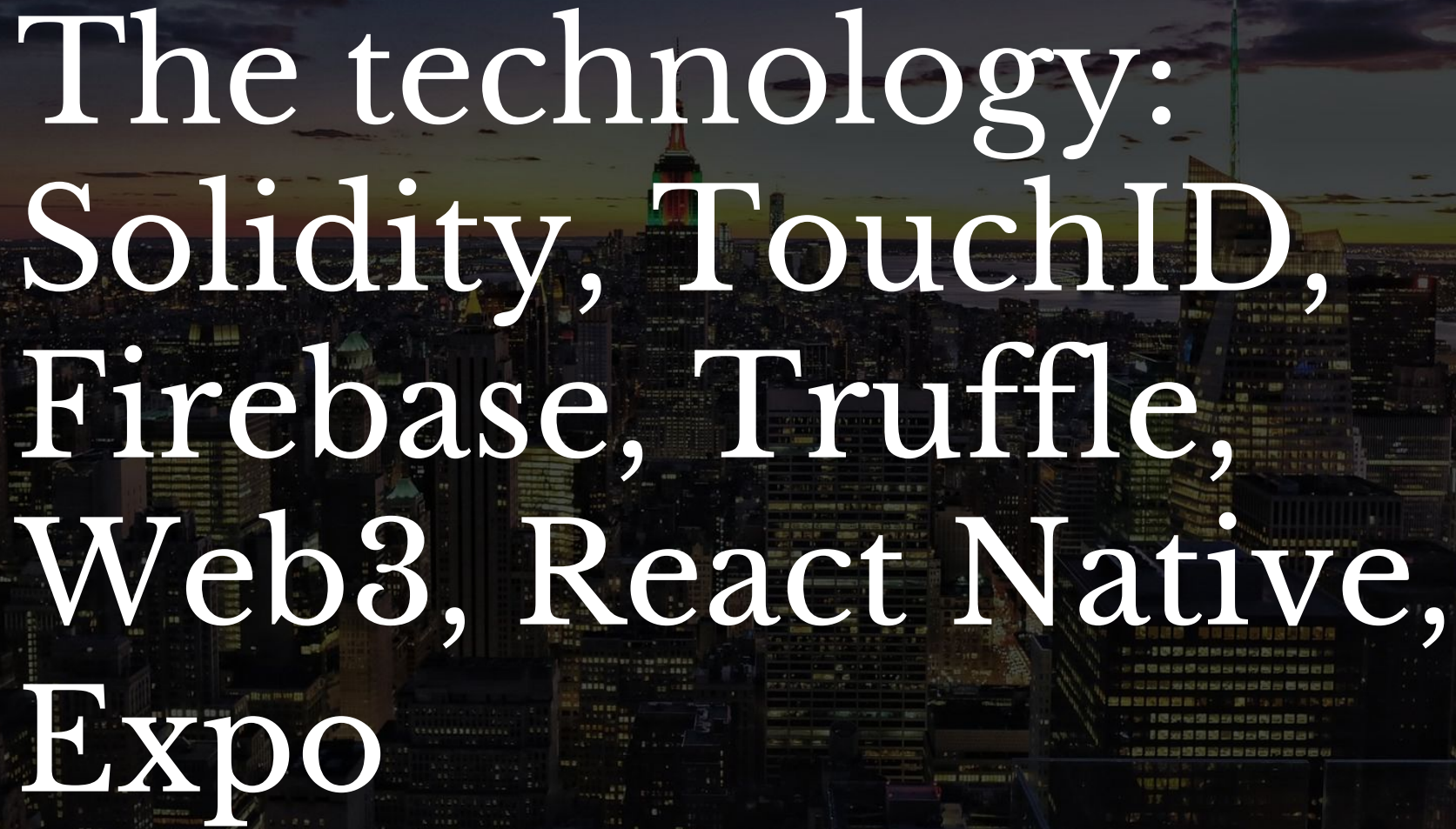
No
This counteracts my needs.

Results are definitive.



Touch ID authenticates users to vote.



An aerial photograph of a city skyline at dusk or dawn. The sky is a mix of dark blue, purple, and orange. The city is densely packed with skyscrapers, many of which have their lights on. The text is overlaid on the image in a large, white, serif font.

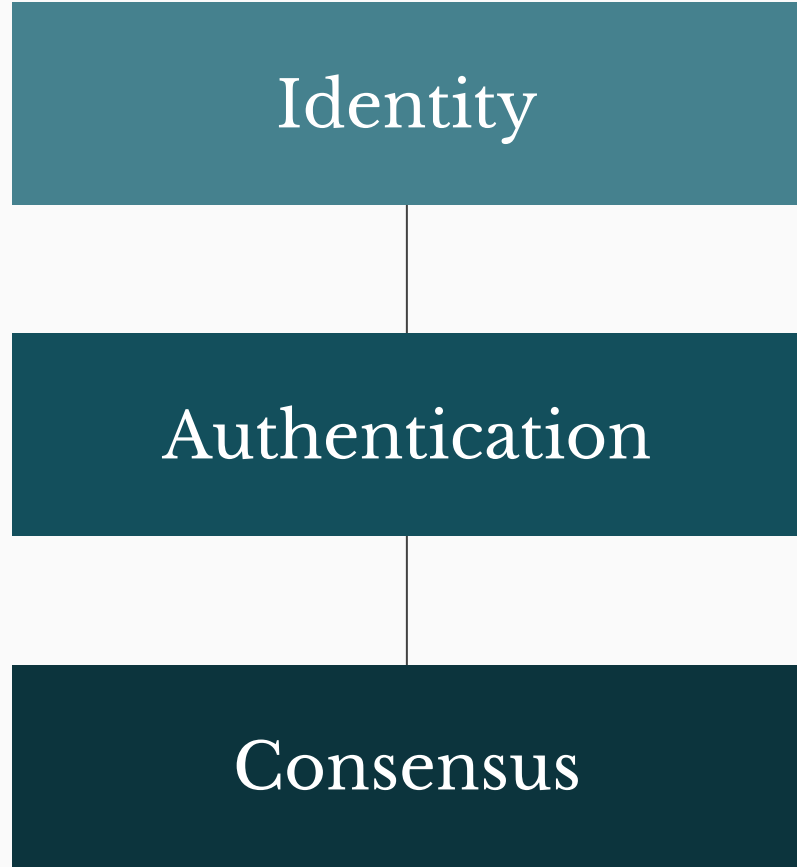
The technology:
Solidity, TouchID,
Firebase, Truffle,
Web3, React Native,
Expo

Security Model

Registration begins with an SMS + phone number relay.

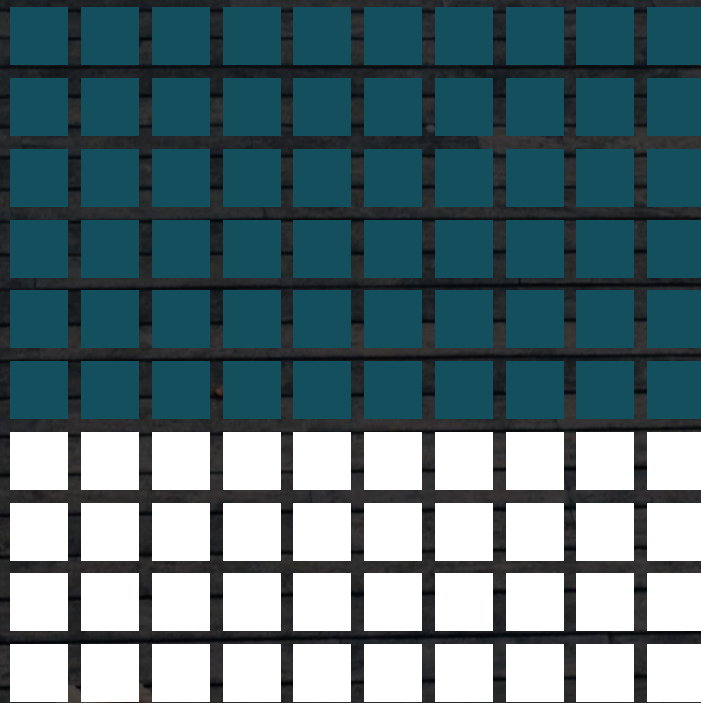
A private key, stored on users' phone, is created and used to sign transactions pending touch ID verification.

Non-sensitive information is leveraged for consensus.



Why now?

Voting is a critical part of decentralized activities. Never have we needed secure voting more than now. (Sorry, Trumpers.)



Use Cases:
Meetings,
communities,
corporations,
boards



Questions?
Just ask! :-)

