

MIND vs MACHINE

The Remix

by Carl Hooker





What if....

You took song lyrics
and then added
them to an
A.I. Image
generator?

kar**AI**oke















CARL HOOKER:

27-years in education

Podcast host

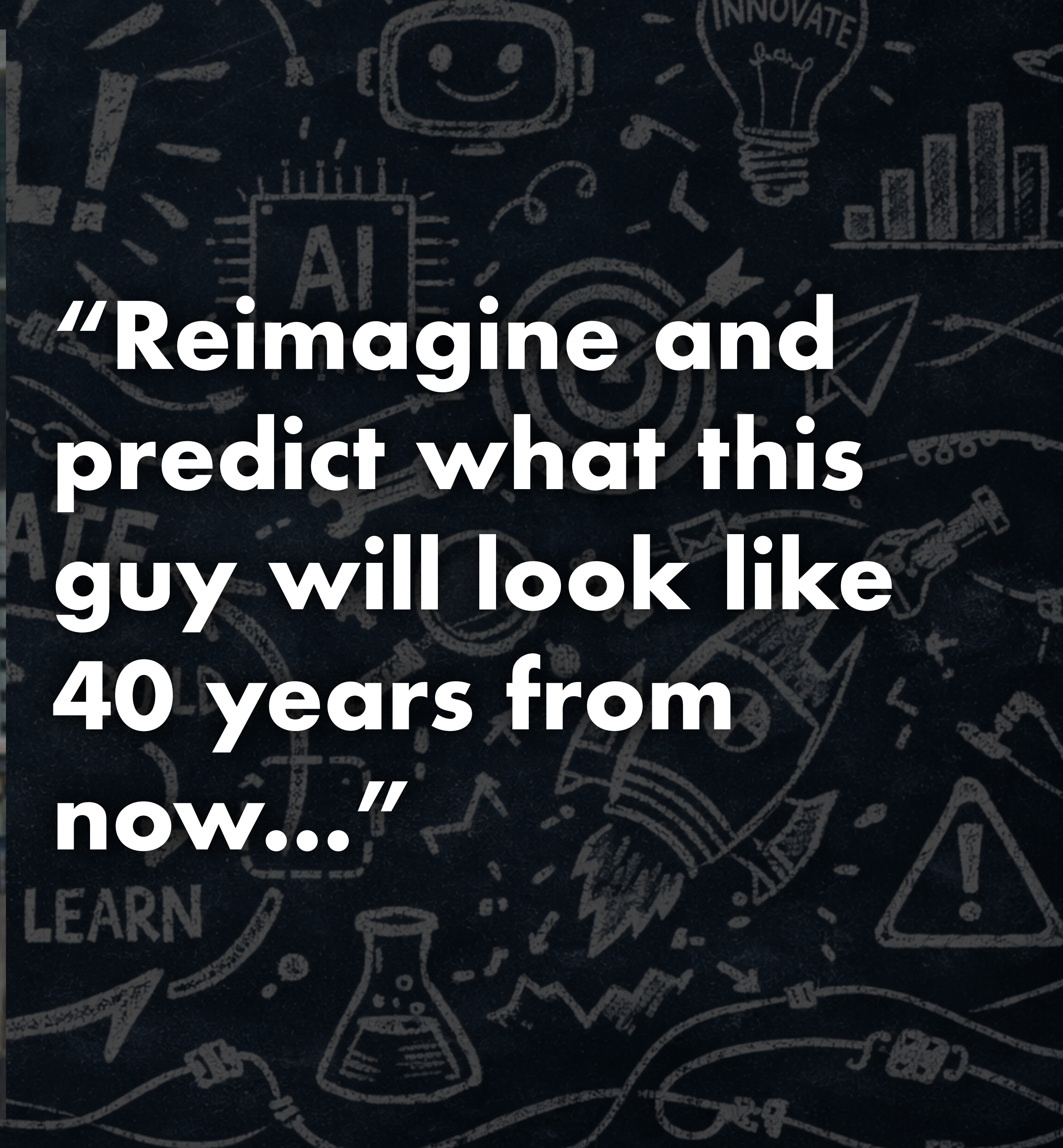
Co-founder K12Leaders

Former Bar owner

Author

Father

Husband



“Reimagine and predict what this guy will look like 40 years from now...”

MIND VS. **MACHINE**

How this will work:

- **You will work by yourself or with another human.**
- **Then you will work with AI to improve your design or get feedback.**

MIND VS. **MACHINE**

How this will work:

- **You will work by yourself or with another human.**
- **Then you will work with AI to improve your design or get feedback.**

MIND VS. **MACHINE**

Challenge Categories

- 1. Curiosity**
- 2. Innovation**
- 3. Connection**
- 4. Ideating**
- 5. Iteration**

MIND

vs

MACHINE

The Hook Machine Challenge

Human Superpower: Asking great questions

CURIOSITY

Slides & resources:
mrhook.it/iste26

MIND VS. MACHINE

Challenge Part 1:

Find a partner and create a question that would make students lean forward in their seats.

00

SECONDS

MIND VS. MACHINE

Challenge Part 2:

Ask AI to generate 10 alternative 'hook' questions.

MIND VS. MACHINE

Challenge Part 3:

Take one of the AI responses and add your own flair.

00

SECONDS

MIND VS. **MACHINE**



**Post your best
“hook”
question.**

Post thoughts here:
mrhook.it/poll



MIND

vs MACHINE

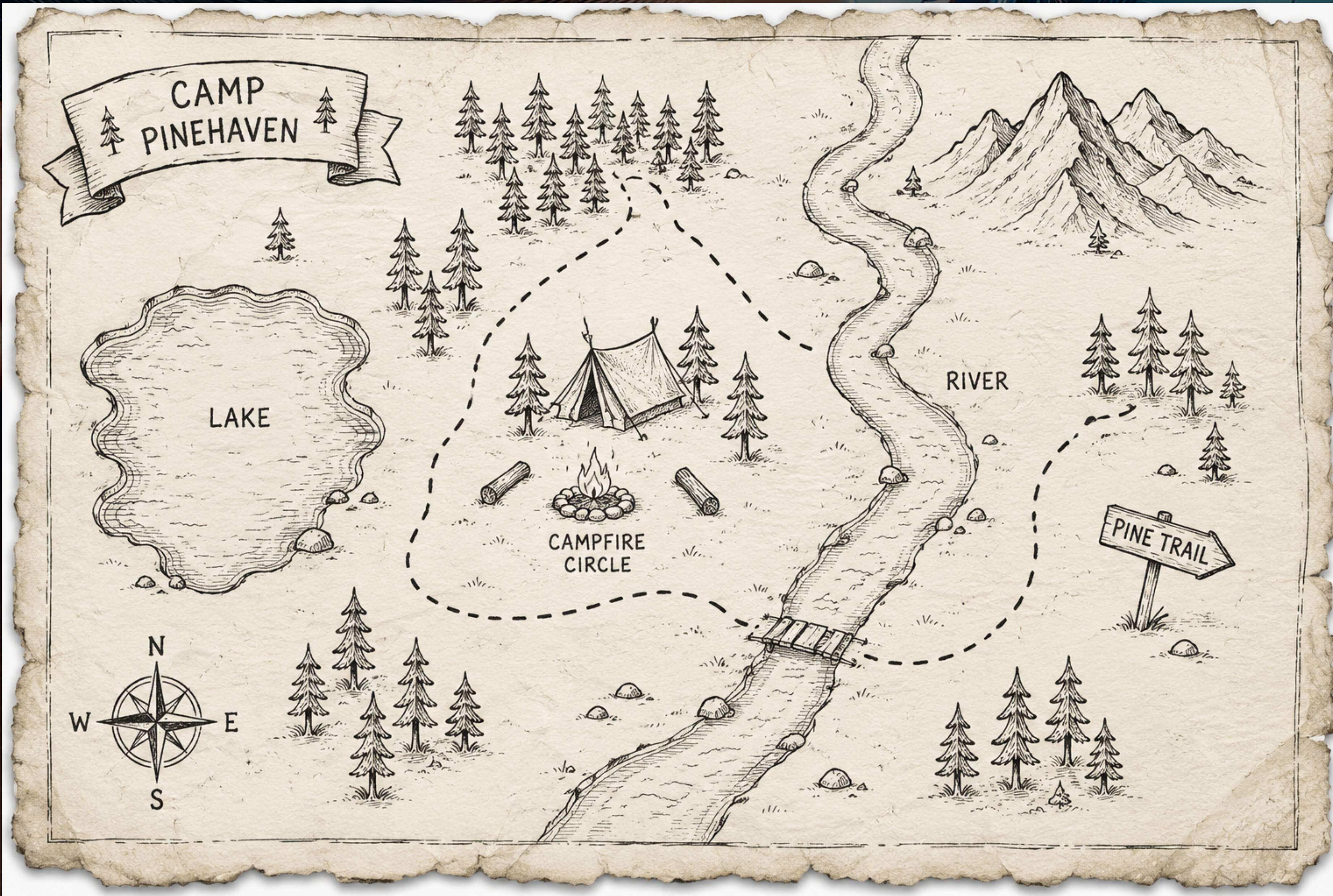
What's Missing? Challenge

Human Superpower: Identifying innovative solutions

INNOVATION

Slides & resources:
mrhook.it/iste26

WHAT'S MISSING FROM THE MAP?



What information is missing?

What important information might be missing from this map that could affect a successful camping trip?



What's next, Carl?



What important information might be missing from this map that could affect a successful camping trip?



Brisk It

Flash



Submit

MIND VS. MACHINE

Innovation starts here:

- **Did we see everything? Did AI see everything?**
- **Innovation starts with identifying what we're NOT seeing.**
- **Before we solve problems we have to understand them.**



MIND

vs

MACHINE

Mind Meld Challenge

Human Superpower: Connecting on a shared goal

CONNECTION

Slides & resources:
mrhook.it/iste26



MIND VS. **MACHINE**

Stand up and find a partner

GOAL - Come together on a shared idea

Player A

“One”

“THREE”

“Paris”

Player B

“Two”

“Monument”

Player A

“One”

“THREE”

“Eiffel Tower”

Player B

“Two”

“Eiffel Tower”

MIND vs MACHINE

Your Ideal Place Challenge

Human Superpower: Connecting interests

CONNECTION

Slides & resources:
mrhook.it/iste26

MIND VS. MACHINE

Part 1 - RECALL prompt:

Ask an **LLM (AI Tool)** to list states in USA.

00

SECONDS

MIND VS. MACHINE

Part 2 - HUMAN prompt:

With a partner - Share a list of things you value the most when it comes to an ideal living environment. (weather, education, cost of living, types of entertainment, parks, rivers, lakes, politics, beliefs, beaches, mountains, etc.)

00

SECONDS

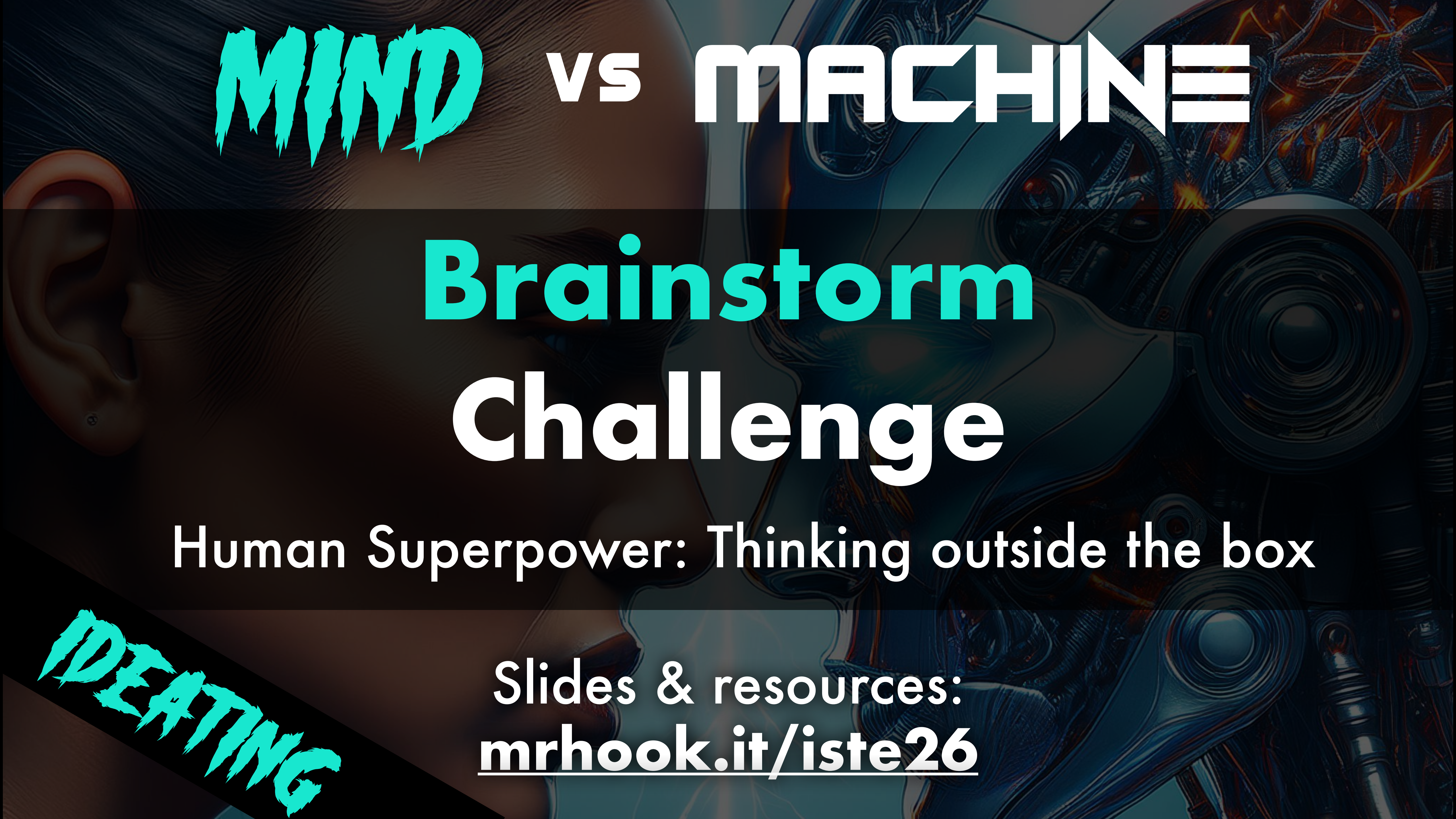
MIND VS. MACHINE

Part 3 - REMIX prompt:

Ask AI to generate a ranked list of the top 5 places/states with your ideal living characteristics included. Analyze the output to see how it aligns with your own beliefs and call out any contrasts/misalignments. Did anything surprise you?

02

MINUTES
00



MIND

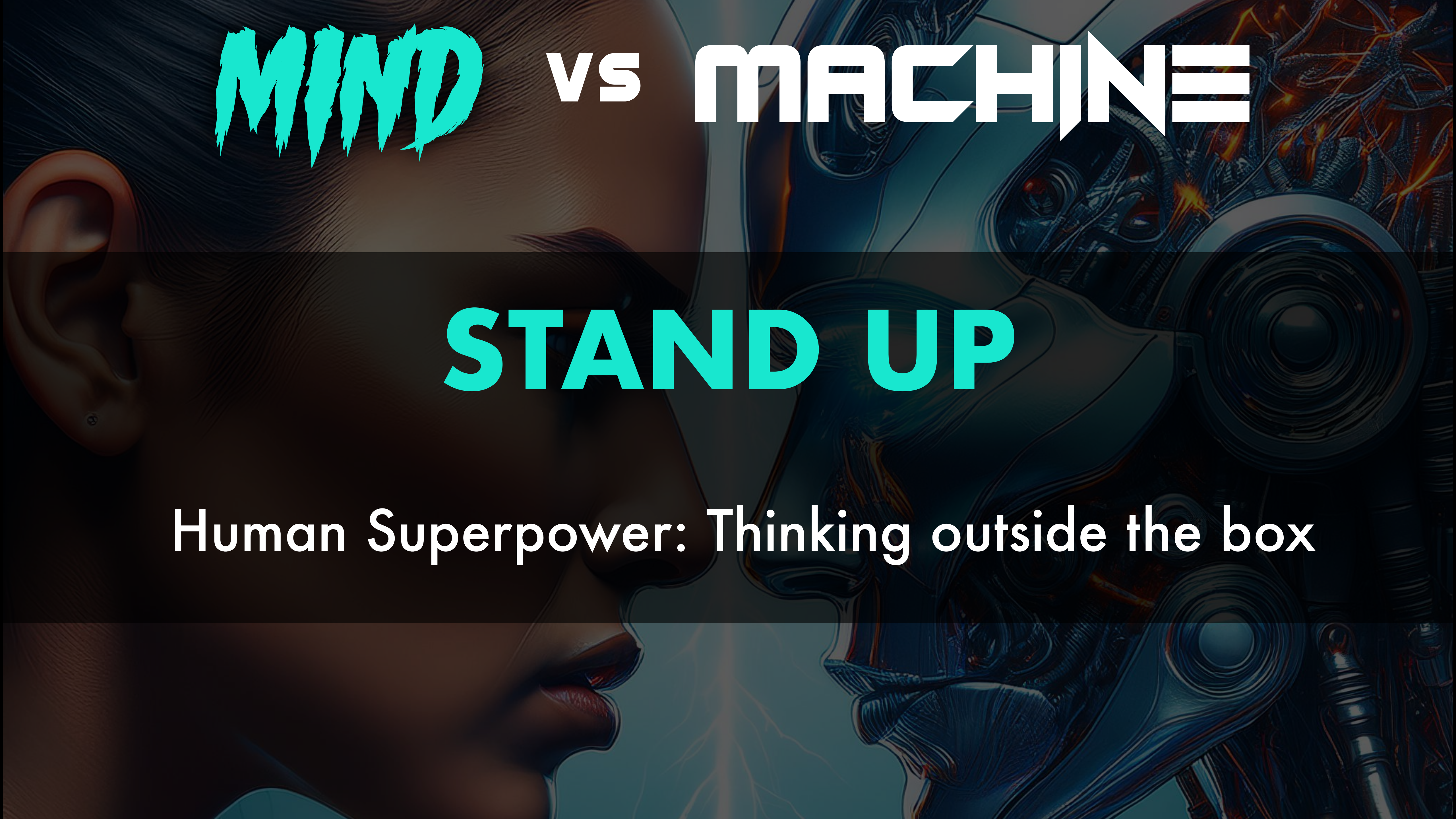
vs MACHINE

Brainstorm Challenge

Human Superpower: Thinking outside the box

DEBATING

Slides & resources:
mrhook.it/iste26



MIND

vs

MACHINE

STAND UP

Human Superpower: Thinking outside the box

MIND

VS. MACHINE

**ACTIVITIES
HUMANS DO
TO DISTRESS**

00

SECONDS



Temporary Chat

This chat won't appear in history or be used to train our models. For safety purposes, we may keep a copy of this chat for up to 30 days.

+ List 40 things humans do to destr|

Instant ▾



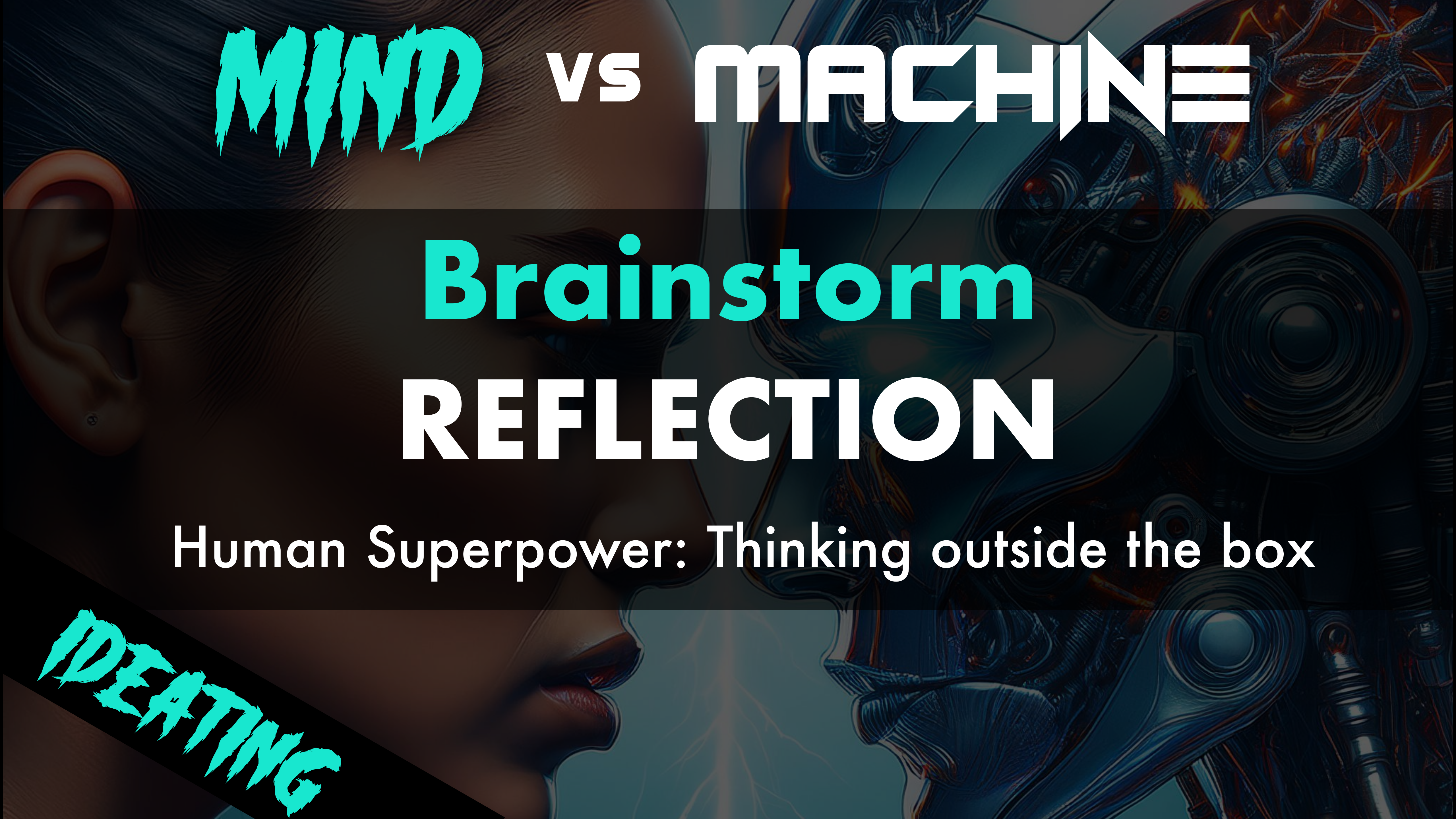
Create an image



Write or edit



Look something up



MIND

vs

MACHINE

Brainstorm **REFLECTION**

Human Superpower: Thinking outside the box

IDEATING

MIND

vs

MACHINE

The Worst Ever Challenge

Human Superpower: Turning bad ideas into good

ITERATION

Slides & resources:
mrhook.it/iste26

MIND VS. MACHINE

Part 1 - AI prompt:

Ask an **LLM (AI Tool)** to come up with a list of ideas for the worst camping invention ever. Share with your partner or group.

02

MINUTES

00

MIND VS. MACHINE

Part 2 - Human iteration

Take one of the horrible ideas and redesign it into something that could actually be useful

SHARE

02
MINUTES
00

OUT

MIND VS. MACHINE

Reflection:

- 1. Curiosity** - How do we help students stay curious when answers have never been easier to find?
- 2. Innovation** - What new things or ideas could your students invent? How could AI help?
- 3. Connection** - What parts of learning can only happen between people?
- 4. Ideating** - What are ideas only humans can imagine before inviting AI into the process?
- 5. Iteration** - What if your first idea was only the beginning of your best idea?



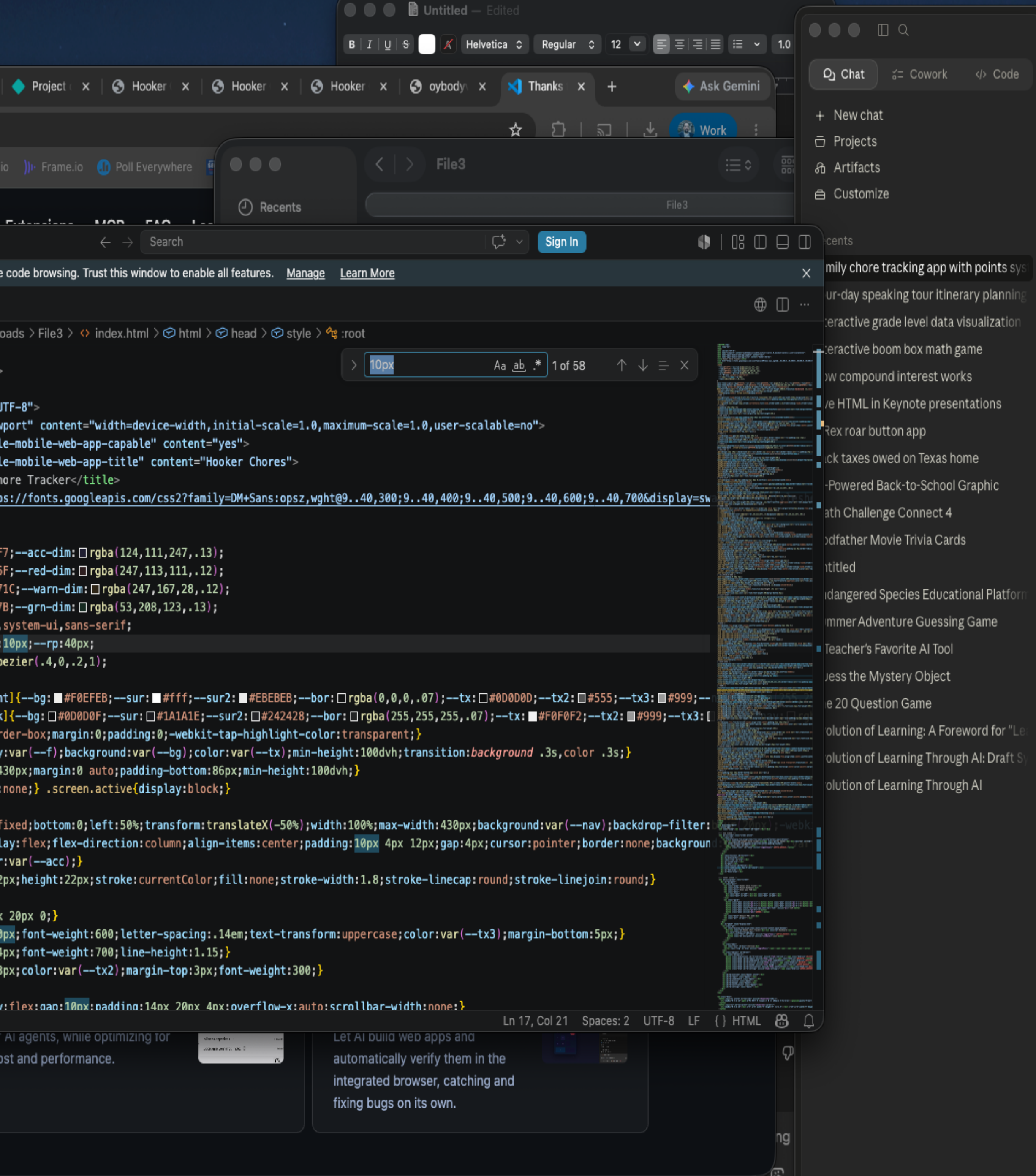
Food & Kitchen Management

- **Breakfast Cleanup (10am)**
 - *Time:* 10 mins | **Value: 2 Points**
 - *Task:* Rinse breakfast dishes and place them in the dishwasher. Wipe counters, wipe refrigerator front, microwave front, oven handle and stove top.
- **Lunch Cleanup (2pm)**
 - *Time:* 15 mins | **Value: 2 Points**
 - *Task:* Clear lunch dishes and load dishwasher. Wipe counter tops, wipe refrigerator front, microwave front, oven handle and stove top.
- **Cooking Dinner (Ready by 7pm)**
 - *Time:* 45 mins | **Value: 5 Points**
 - *Task:* Main cooking duty, chopping vegetables, and managing stove/oven.
- **Dinner Cleanup (8pm)**
 - *Time:* 20 mins | **Value: 5 Points**
 - *Task:* Wash pots/pans, wipe down all kitchen counters, and wipe the wet bar. Collect dishes, Load and start dishwasher.
- **Empty Dishwasher**
 - *Time:* 10 mins | **Value: 2 Points**
 - *Task:* Put away all clean dishes in the morning so the racks are ready for the day.
- **Clean off Table surfaces**



Downstairs Floor Care & Tidy

- **Kitchen & Laundry Room Sweep**
 - *Time:* 10 mins | **Value: 2 Points**
 - *Task:* Sweep floors in the kitchen, eat-in area, and laundry room.
- **Den & Entryways Sweep**
 - *Time:* 10 mins | **Value: 2 Points**
 - *Task:* Sweep the den floor, front entrance mat, and back door entrance.
- **Living Room & Office Vacuums**
 - *Time:* 15 mins | **Value: 2 Points**
 - *Task:* Run the vacuum over rugs and carpets in the living room and office.
- **Shoe & Bag Roundup**
 - *Time:* 5 mins | **Value: 1 Point**
 - *Task:* Put away stray shoes and socks, pool bags, and beach towels left in common areas.
- **Shake out the rugs**
 - *Time:* 10 mins | **Value: 2 Points**



Family chore tracking app with points system

save, and you're ready for Netlify.



This is all I see when I open it with Visual Code editor

The file got saved as `index.txt` instead of `index.html` — you can see it in the tab at the top says `index.txt` and the breadcrumb shows `index.txt` too. That's why it's showing rendered text instead of HTML code.

Fix it in two steps:

Step 1 — Rename the file

1. Close VS Code
2. Find the file in Finder (it's in Downloads → files 2)
3. Right-click it → **Rename**
4. Change `index.txt` to `index.html`
5. Mac will warn you about changing the extension — click **Use .html**

Step 2 — Re-download the correct file Actually the easier fix — go back to this conversation and re-download the `index.html` file I shared. When you click the download link make sure the file saves as `index.html` not `index.txt`. Sometimes browsers or macOS convert it.

Once you have the correct `.html` file:

1. Right-click → Open With → Visual Studio Code
2. Press **Cmd+F** and search for `SB_URL`
3. You'll jump straight to the two lines to edit

Does the file in your Downloads folder show as `index.txt` or `index.html`?



Schema · SQL

```
i','Sat','Sun'], 'daily', null),
  ('Den & Entryways Sweep', 'Sweep den floor, front entrance mat, back do
ce.', 2, 10, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'daily', null),
  ('Living Room & Office Vacuum','Vacuum rugs and carpets in the living room a
e.', 2, 15, 'all', array['Mon','Wed','Fri','S
'daily', null),
  ('Shoe & Bag Roundup', 'Put away stray shoes, socks, pool bags, and
els.', 1, 5, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'daily', null),
  ('Shake Out the Rugs', 'Take rugs outside and shake them out.',
2, 10, 'all', array['Mon','Wed','Fri'], 'daily', null),
  ('Clean Off Stairs', 'Clear stairs and banister, vacuum or roller
rs.', 1, 5, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'daily', null),
  ('Dog Feeding & Water', 'Morning/evening food, rinse and refill water
1, 5, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'daily', null),
  ('Bearded Dragon Care', 'Crickets, refill omnivore food, clear old wa
1, 5, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'daily', null),
  ('Tortoise Care', 'Lettuce and refresh water tray.',
1, 5, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'daily', null),
  ('Scoop Dog Waste', 'Patrol yard with pooper scooper and bag wast
3, 10, 'all', array['Mon','Wed','Fri','Sun'], 'daily', null),
  ('Feed Pond & Aquarium Fish', 'Feed fish, clean pond filter, skim pond sur
1, 10, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'daily', null),
  ('Walk Taffy', 'Take Taffy 0.5 to 1 mile.',
3, 30, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'daily', null),
  ('Water the Plants', 'Water all indoor and outdoor plants.',
3, 20, 'all', array['Mon','Wed','Fri'], 'daily', null),
  ('Bedroom Reset', 'Make bed, pick up clothes, clear trash from
surfaces.', 2, 15, 'all', array['Mon','Tue','Wed','Thu
i','Sat','Sun'], 'daily', null),
  ('Teen Bathroom Reset', 'Wipe sink/counter, hang towels, wipe toilet
ir, wipe out tub.', 2, 10, 'all', array['Mon','Tue','Wed','Thu
i','Sat','Sun'], 'daily', null),
  ('Deep Clean Fridge', 'Remove all items, wipe shelves and drawers,
iry dates.', 8, 30, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'bonus', null),
  ('Clean Out Car', 'Vacuum interior, wipe surfaces, collect tras
5, 20, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'bonus', null),
  ('Wipe Down Baseboards', 'Damp cloth along all baseboards downstairs.
5, 20, 'all', array['Mon','Tue','Wed','Thu','Fri','Sat','Sun'], 'bonus', null),
  ('Organize Pantry', 'Group like items, face labels forward, toss
oods.', 6, 25, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'bonus', null),
  ('Fold & Put Away Laundry', 'Fold a full load and put everything in the
s.', 4, 15, 'all', array['Mon','Tue','Wed','Th
i','Sat','Sun'], 'bonus', null);
-- =====
-- Done! Next:
```

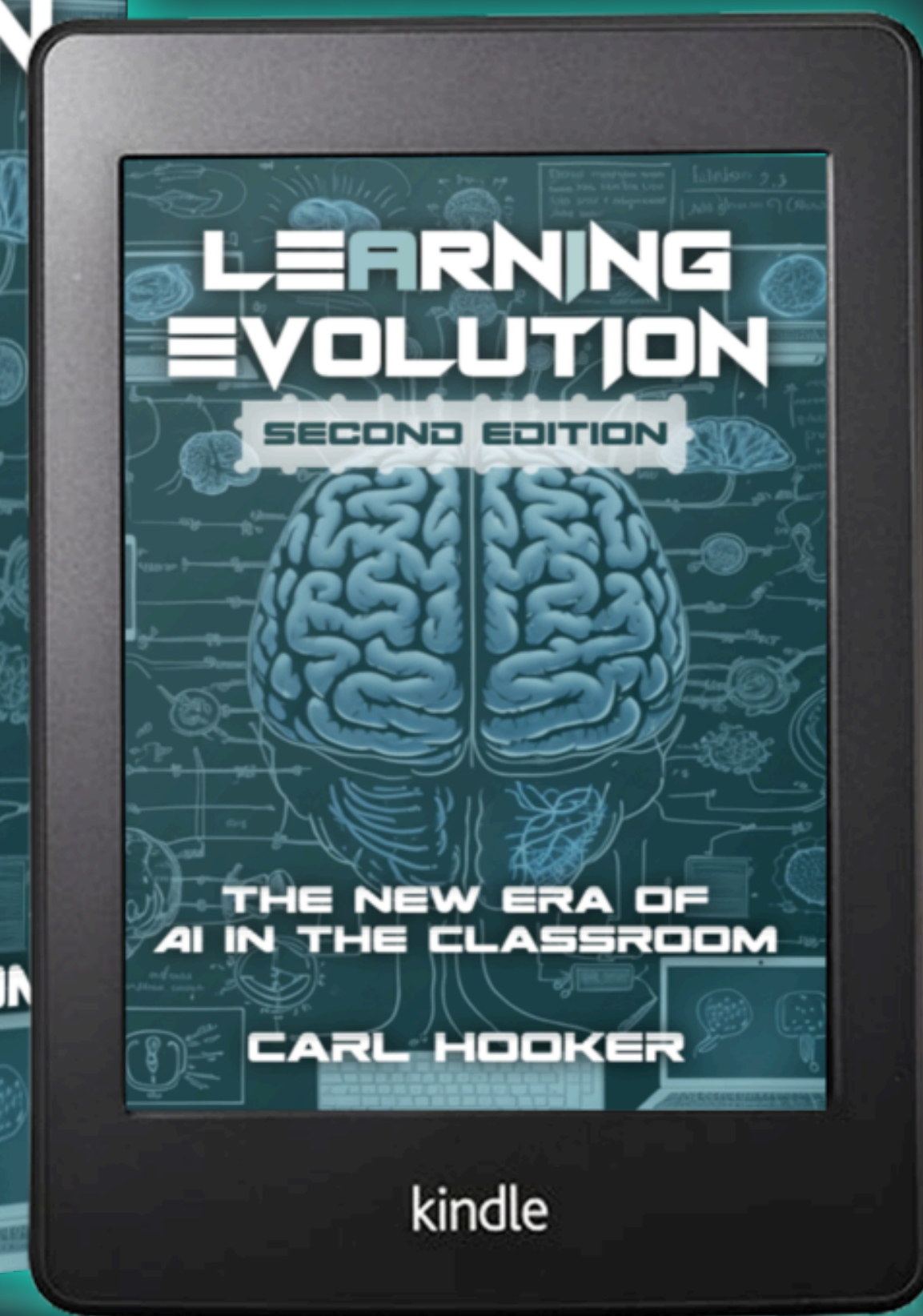
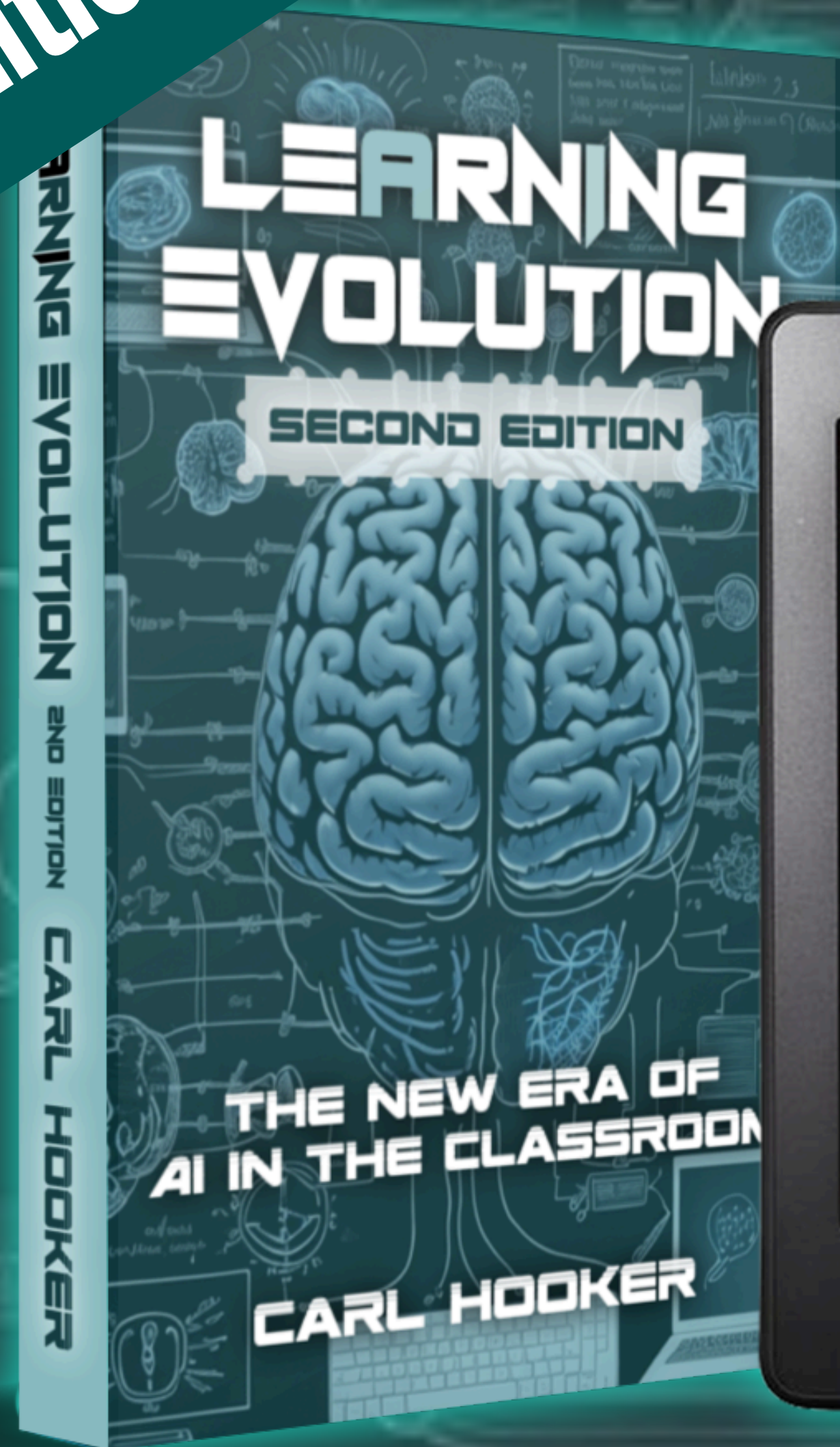

MIND vs MACHINE

AI can make an amazing
app in just a few hours.
But it still can't get kids to
actually do their chores.

by Carl Hooker



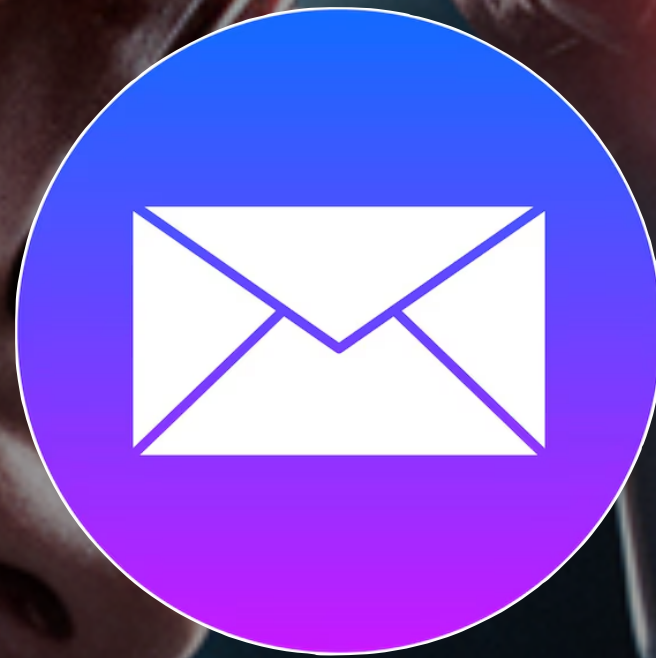
**Second
Edition!**



**Available
on Amazon:
[mrhook.it/ai](https://www.amazon.it/dp/B08L3Y3Y3Y)**

THANK YOU!

Slides & resources:
mrhook.it/iste26



@Carl

carl@hookertech.com



@hookertech