

HAVE YOU EVER GOTTEN A LOW GRADE ON AN EXAM YOU SWORE YOU WOULD ACE?

And you went home wondering if you simply weren't **smart enough** to learn the topic?



YOU ARE NOT THE ONLY ONE

Politecnico di Milano's statistics reveal a stark truth: in an environment dedicated solely to learning, many students **still haven't learned how to learn.**

Only 60%
of CS Eng. students
graduate on time

Source: Politecnico Di Milano

Average grade
over bachelors
is 24, so 80%

Source: Politecnico Di Milano

Eng. students
study on average
4-6h daily
apart from lectures!

Source: Stema

PRESENTING

LORAX

THE AGENT THAT TEACHES YOU
THE WAY YOU LEARN



XGBRATS

Talà, Desideri, Bottan, Baudone



PROBLEM IDENTIFICATION

👉 the source of all evil

- EACH STUDENT CONNECTS THE DOTS **IN THEIR OWN WAY**
- MULTIPLE LEARNING PATTERNS, **MULTIPLE POSSIBLE SOLUTIONS**
- TRADITIONAL METHODS DO NOT PROMOTE **ENGAGEMENT**

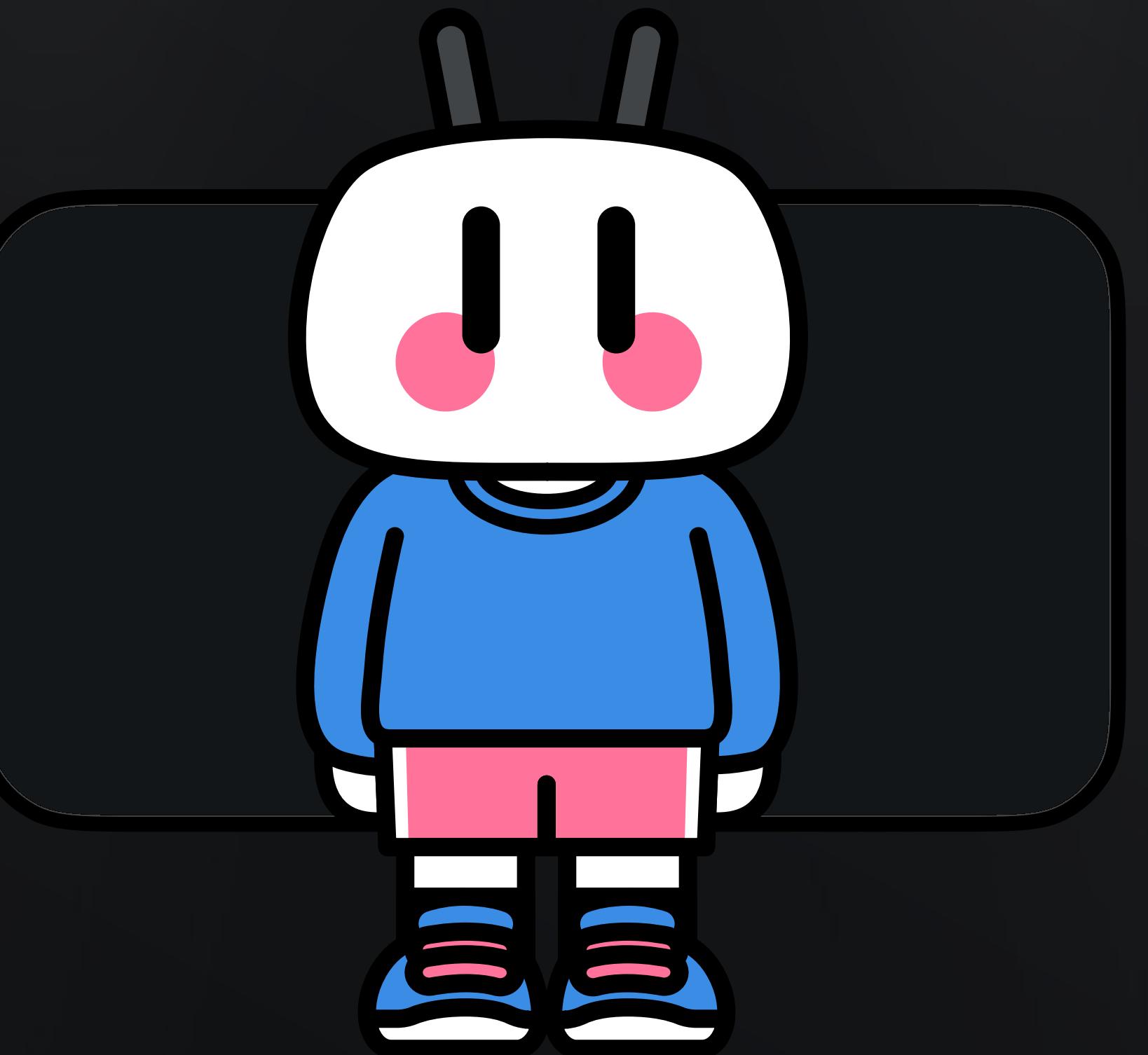
ORGANIZATION

+

PERSONALIZATION

+

GAMIFICATION

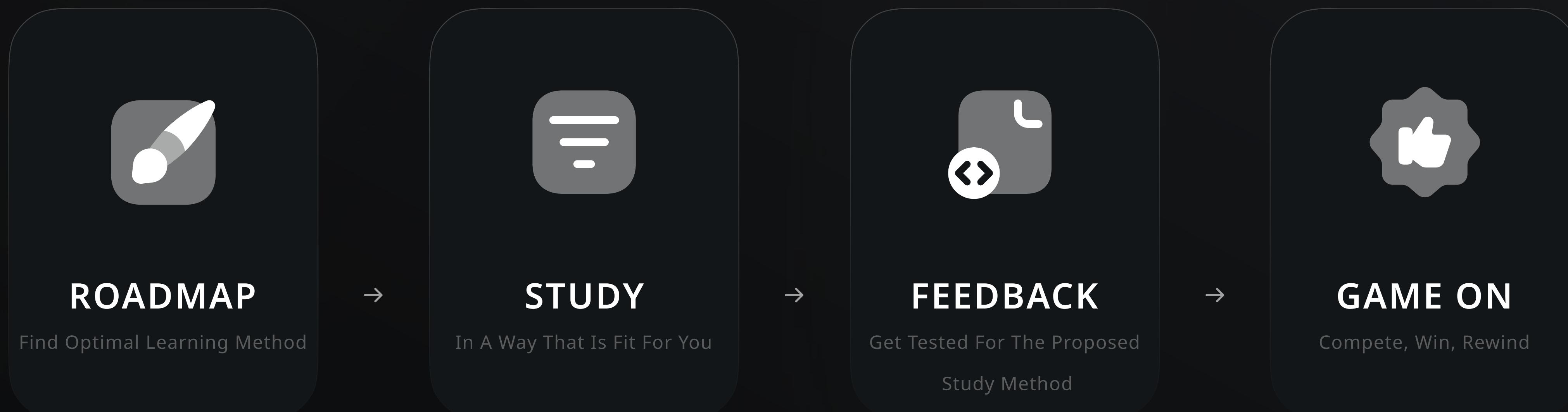


This is Lorax

PROPOSED SOLUTION

A framework that operates in synergy with Braynr's existing ecosystem, by utilizing the current tools, directing them based on the user specific **learning profile**.

Our proposal focuses on identifying your own **learning pattern**.



LORAX x BRAYNR

👉 BORN (LITERALLY) FOR EACH OTHER

WHY?

1. Learning is constant, and so is adapting your study methods
2. Braynr contains multiple tools that fit most study methods
2. Lorax's proposal: utilize Braynr's tools, personalizing them for the user
4. The result is a **fully personalized, effective learning partner**

LORAX'S MISSION: TEACH YOU, THE WAY YOU LEARN

You study, Lorax studies you, and proposes the same information, in a personalized way that is fit **for your own understanding**.

Referring to this paragraph:

"Many emerging markets will accelerate their leapfrog plays to "get ahead", whilst many developed markets wrestle with legacy infrastructure, legacy and politics."

Which version makes it clearer for you?

- | | |
|--|--|
| <input type="checkbox"/> Like mobile banking in Africa, new markets leap ahead while old ones stay stuck. | <input type="checkbox"/> New markets move fast with new tech; old ones are slowed by systems and politics. |
| <input type="checkbox"/> Emerging markets leap ahead; developed ones face legacy drag and political inertia. | <input type="checkbox"/> |



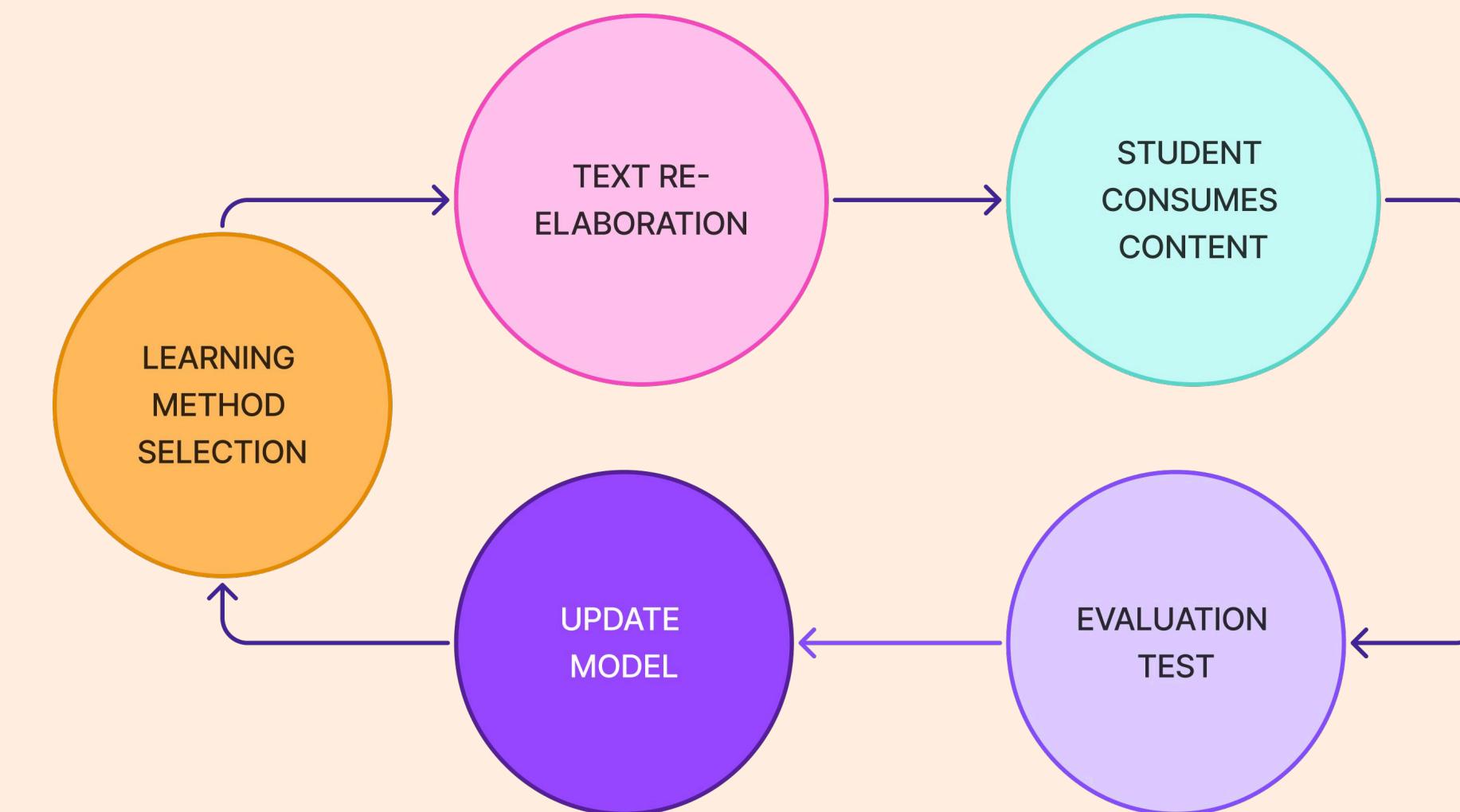
1 ECHO The Learner's Shadow

VALIDATION ONLINE RECOMMENDATION

- ★ If you perform well with the proposed learning method, they will remember!

WHICH ONE DO YOU PREFER? NON INVASIVE ONBOARDING

- ★ They propose different versions of the same content, you choose



2 ATLAS The Graph Architect

ORGANIZED, INTUITIVE LLM-POWERED

- ★ They build a roadmap that guides you through the subject

TAILORED FOR YOU

- ★ As your learning method is defined, the following chapters will be adapted for it



3 FORGE The Flashcard Creator

FLASHCARDS BRAYNR'S EXISTING TOOL

- ★ You reply correctly to test at the end, you earn a card

CARD DECK

- ★ Cards are used against adversaries in our...



BATTLE MODE

STUDY +

+ CHALLENGE

+ REVIEW

WIN +



PLAY TO WIN

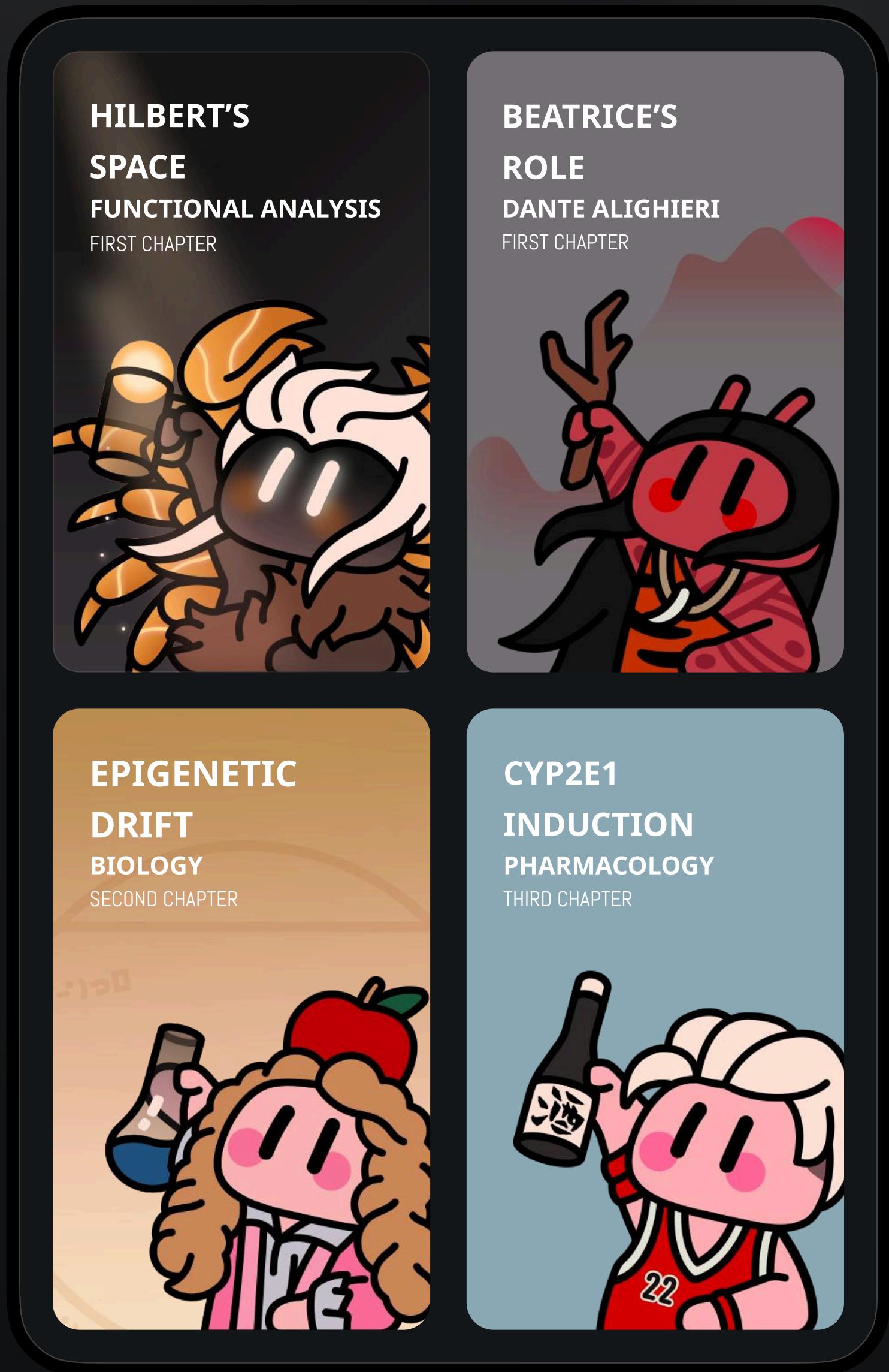
👉 CHALLENGE YOUR FRIENDS AT A FLASHCARD GAME

AS YOU STUDY, YOU UNLOCK FLASHCARDS

These flashcards are added to your deck, which you can use against other colleagues studying for the same exam.

COMPETITIVE ADVANTAGE:

To win, you must get the answers right, and therefore stay on track with your studying!



LORAX.



LORAX



LORAX!



LORAX!



LORAX!



LORAX!



LORAX!



LORAX!



LORAX!



LORAX!

THANK YOU