



Dunnoyet UI/UX Writeup

Welcome to the future of learning



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Project DNY
02/05/24 - 20/06/24



The problem ⚠️

Our educational system is fundamentally flawed.

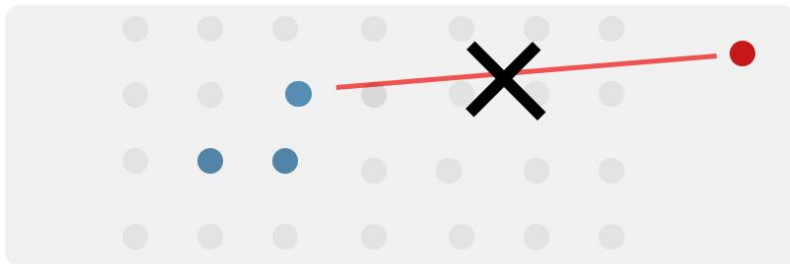
Many individuals blame themselves when they struggle to grasp material; however, the underlying issue lies in the standardized "one size fits all" approach to education.

This method fails to accommodate for the unique concepts every person built their knowledge upon.

In other words, it doesn't make sense given what they know.



Tye's Brain





The solution 🎉

Effective learning occurs when new information builds upon existing knowledge.

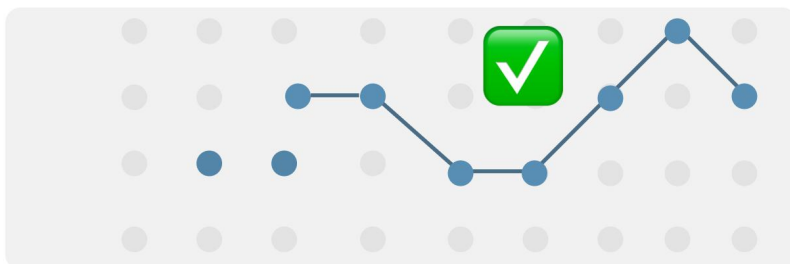
This utilises a principle known as confirmation bias, which is central to the functionality of Dunnoyet - a web-based learning platform revolutionising the way we learn.

You'll learn up to 5x faster in a lesson with Dunnoyet in comparison to a classroom, and here's how:

- Chat - this is where the learning happens. Just tell the AI what you know; it'll extract your knowledge and return unique information tailored to your brain and how you learn.
- Brain Map - Visualise links being formed as you learn
- Notes - Write down thoughts and ideas for quick & easy revision



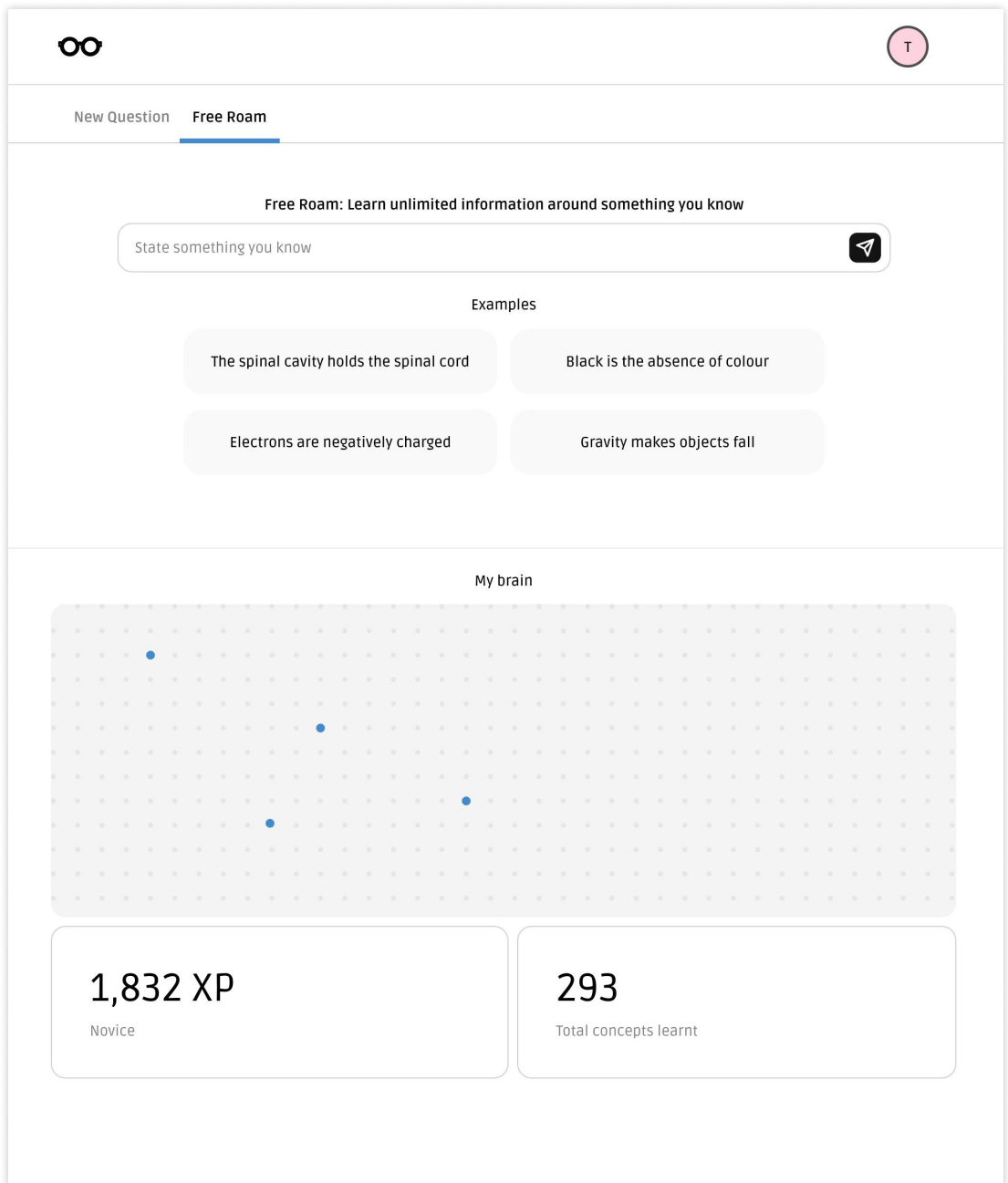
Tye's Brain





Final Design Delivery - Homepage

https://tye.codes/homepage_design.jpg







Final Design Delivery - In Lesson

Purgatory stage: https://tye.codes/inLesson_purgatory_design.png

Main stage: https://tye.codes/inLesson_main_design.png




what are vectors? 00:14:34


 Eli - LEARNING WHAT YOU KNOW
To start off, state something you already know about a Vector.

T You

A vector is an arrow with no direction


 Eli - LEARNING WHAT YOU KNOW
That wasn't quite right. What's something else you know that's similar?

Reply to Eli...



Eli's answers are backed by official research documents.

T



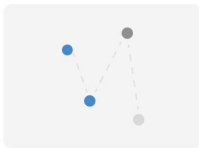
Electrons orbit the nucleus

Via a force of attraction

So the nucleus must be positive

Finish tutorial


Brain map



Welcome

T You


What's inside an atom?

 Eli

As you know about Electrons, we'll start with that.

T You


Okay

 Eli

Electrons orbit the nucleus in circular motion, kept in orbit by a force of attraction towards the centre. This and experiments prove the nucleus is positive

I understand this! (Enter)

Reply to Eli...



Eli's answers are backed by official research documents.

Notes

Notes go here...

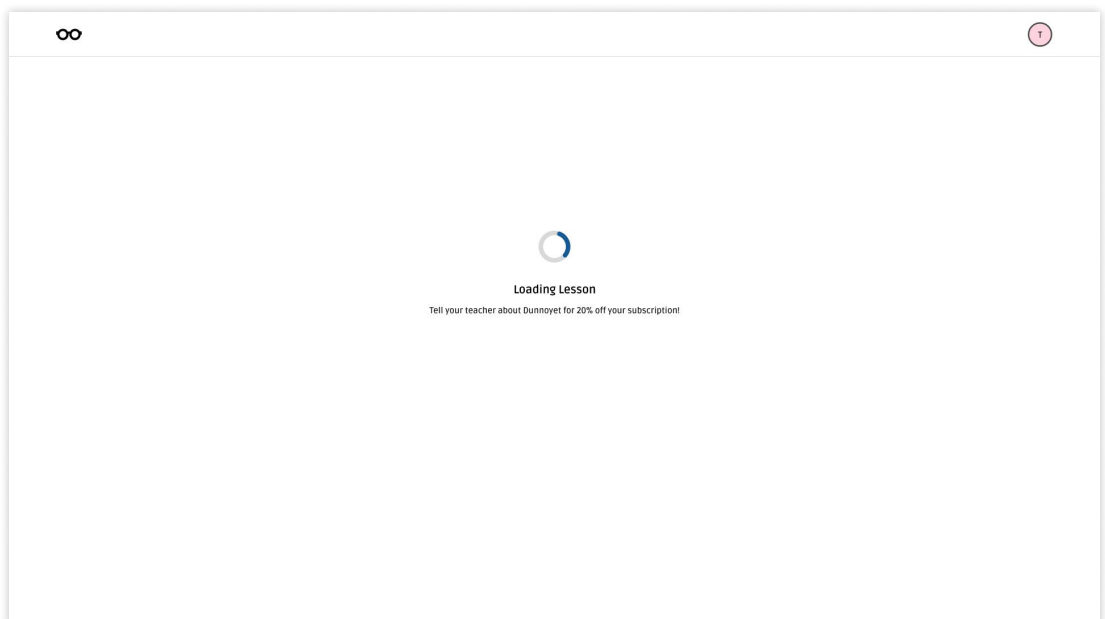
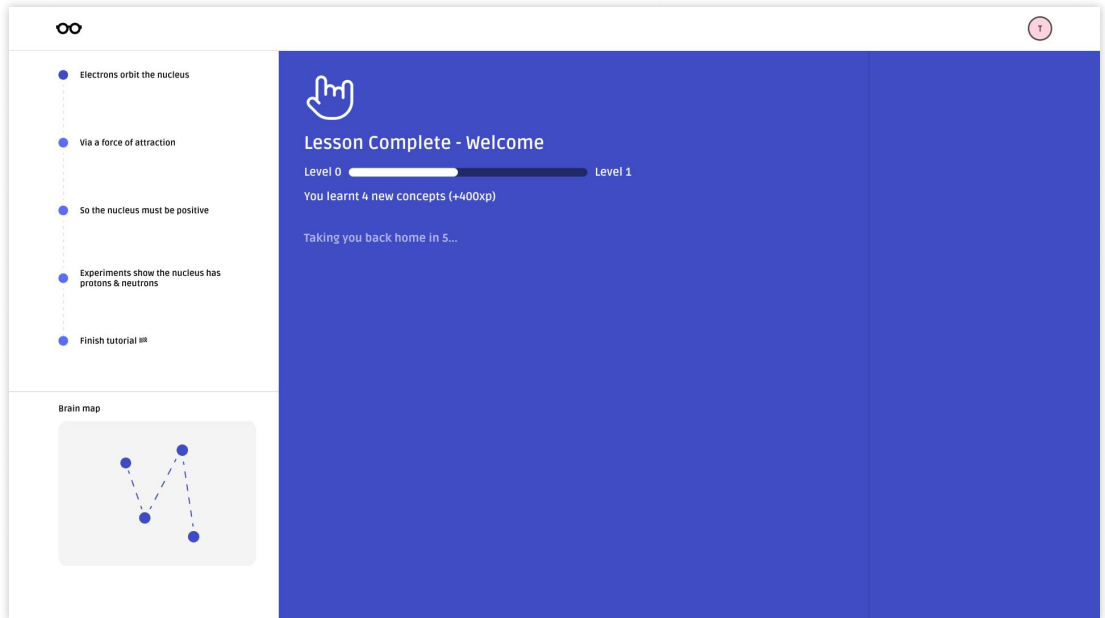
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Final Design Delivery - In Lesson

End stage: https://tye.codes/inLesson_end_design.png

Loading stage: <https://tye.codes/loading.png>





Final Design Delivery - Landing

<https://tye.codes/Landing.png>

