



THE EDUCATION AI FOR THE FUTURE

LEARNMATE AI

THE ISSUE:

It's hard to self-teach entire concepts in an efficient amount of time.

- ▶ Week 1 Materials - Course Overview, Intro to Logic Gates, and Binary Numbers
- ▶ Week 2 Materials - Boolean Algebra, Circuit Implementation Methods, and Lab 1
- ▶ Week 3 Materials - Implementation Methods, K-maps, Logic Minimization, and Lab 2
- ▶ Week 4 Materials - K-maps, Adders, Binary Subtraction, and Lab 3
- ▶ Week 5 Materials - Multiplexers, Encoders, Latches, and Lab 4

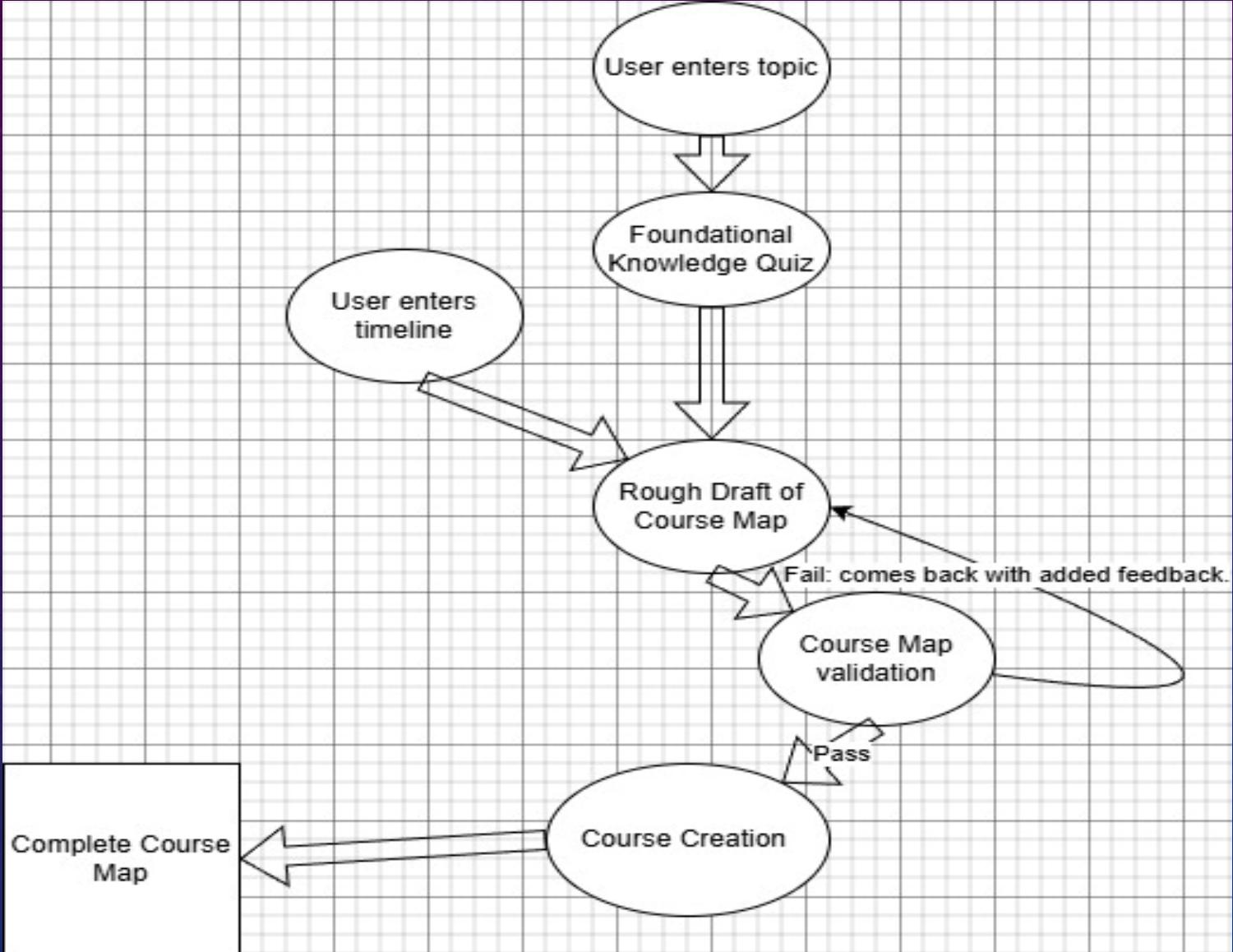
THE SOLUTION

- Create a program with an agentic instructor to direct the client's learning and adapt the course as needed

Person: "I want to learn Logic Design, and I have limited math skills."

AI: Tests human's capabilities and creates a custom course for that person.

Result: A course designed to teach Logic design based on the client's current knowledge, and being able to speed up or slow down based on how the person is understanding the content.



HOW IT WORKS

