

[https://mint-ai-  
web.vercel.app/](https://mint-ai-web.vercel.app/)

# MINT AI

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Learning Hard Material The Easy Way

SPARKO2

2023

ZELIN

# CONTENTS /

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01

## INTRO

Intro To The Project

02

## PROBLEM

Problem And Solution

03

## TECHNICALS

Technical Details

04

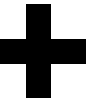
## BUSINESS

Business Model

# INTRO TO PROJECT

PART01

Intro



01



# THE INSPIRATION

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The Spark Behind  
MintAI: A Real-  
World Use Case



As part of a reading group studying Keynes's General Theory, we encountered the complexity of its content, making it challenging to comprehend and apply. MintAI was born from the necessity to simplify these complex concepts.

**My Reading Challenge**



# INTRO OF MINTAI

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Simplifying Keynes's General  
Theory with Real-World Contexts

01

## Innovative Experience

MintAI links Keynes's General Theory to real-world scenarios, making complex concepts digestible and relevant.

02

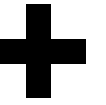
## AI-Driven Personalization

MintAI uses AI to tailor learning to the user's style and interests, enhancing comprehension and engagement.

# THE PROBLEM

PART02

Problem



02



# Addressing Challenges

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## Transforming the Way We Understand Keynes's General Theory

01

### Complexity of Economic Theories

The intricate nature of Keynes's General Theory often poses hurdles for learners.

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02

### Complexity of Language

The book was published in 1936. The language is not user-friendly.

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03

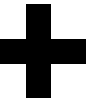
### Contextual Learning and Enhanced Engagement

MintAI tackles this problem by connecting Keynesian economic principles to relatable real-world events.

# TECHNICAL DETAILS

PART03

Technical



03





# FRONT END

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Combing  
animations and  
3D

01

## Nextjs 13+Tailwind CSS

Server Rendering + Client Rendering

02

## React 3 Fiber

Word Cloud with Interaction

# BACK END

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## Serverless

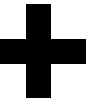


- 01** **AWS Websocket+Lambda**  
Serverless with AWS
- 02** **LangChain Chains+Agents**  
Creates chains, custom callbacks,  
custom prompts and custom agents
- 03** **Chromadb Vector DB**  
Semantic search, QA over long text and  
memories
- 03** **Self Controlled Memory**  
A System with controller, memory  
streams and memory archives

# BUSINESS Model

PART04

Business



04



# MONITIZATING MINTAI

## Leveraging Engagement and Subscription Services

# 01

### Community

Introduce in my reading community, fostering a learning community and promoting usage of the platform

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# 02

### Subscription-Based

Provide access to premium features and personalized content with subscription, ensuring a steady revenue stream

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# THANKS FOR WATCHING

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