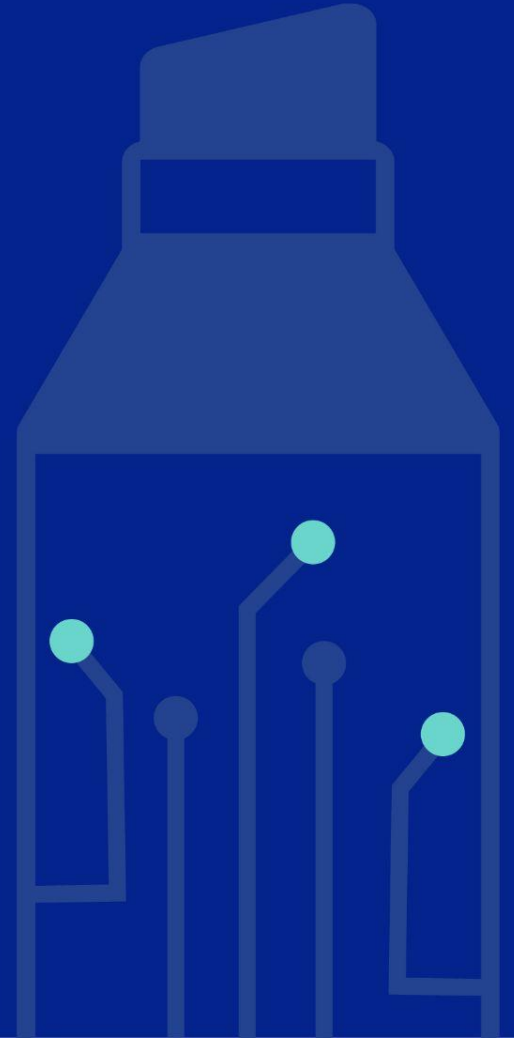


# HIGHRIGHT

Web text highlighting tool



# Meet the team



Fullstack

**ANDREW  
GORECKI**



Front-end

**JERRY ZHOU**



UI/UX Design

**LEAH TRAN**



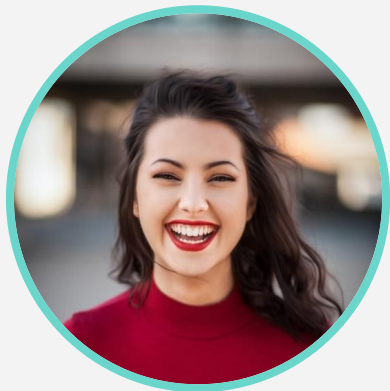
Front-end

**MATT CHO**



Design

**PRIYANKA  
PRIYANKA**



STUDENT

“I wish there was an easier way for me to take notes for my next online exam.”



# Problem

- 1 | No consolidation of notes
- 2 | No quick and easy way to reference quotes
- 3 | Students are “over highlighting”\* text

**“How might we improve information uptake from online resources so that online learning is easier for students.”**

\*[Learning Grows: The Science of Motivation for the Classroom Teacher](#) - Andrew Watson  
[Learning Centre at University of North Carolina](#)

CORE OFFERINGS

Solution

Similarity Check

Colour

Highlight

Comment

Tag

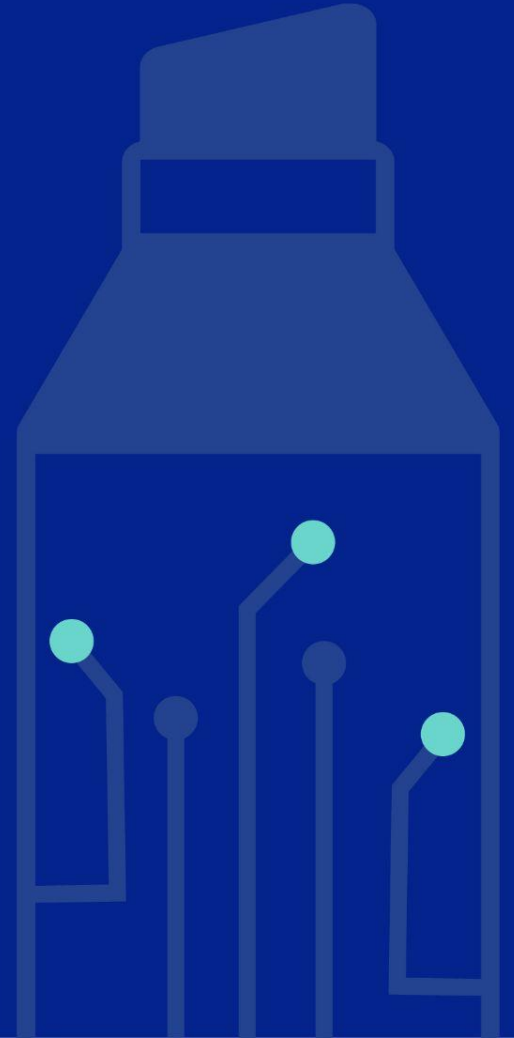
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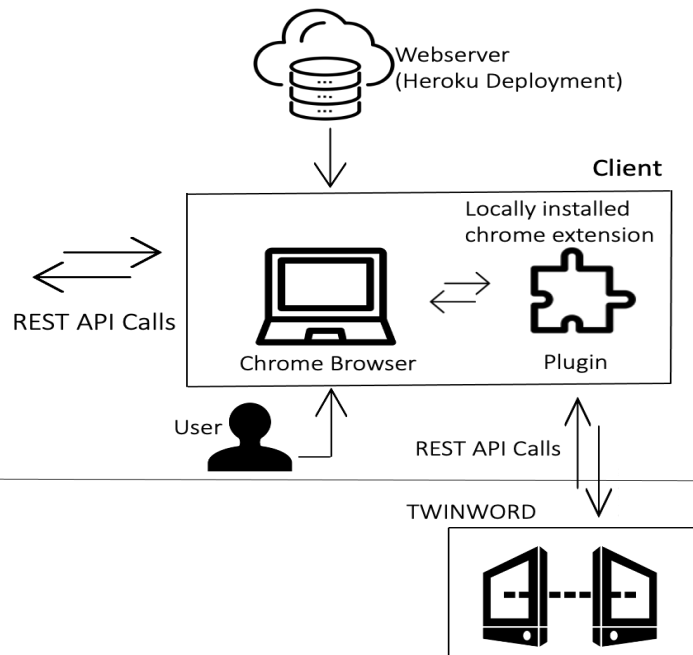
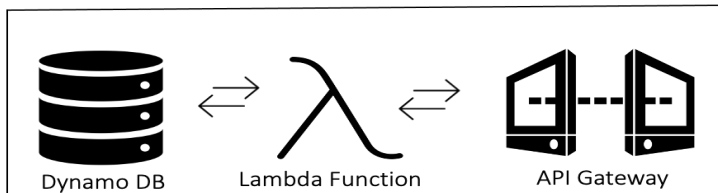
**HIGHLIGHT**

# DEMO

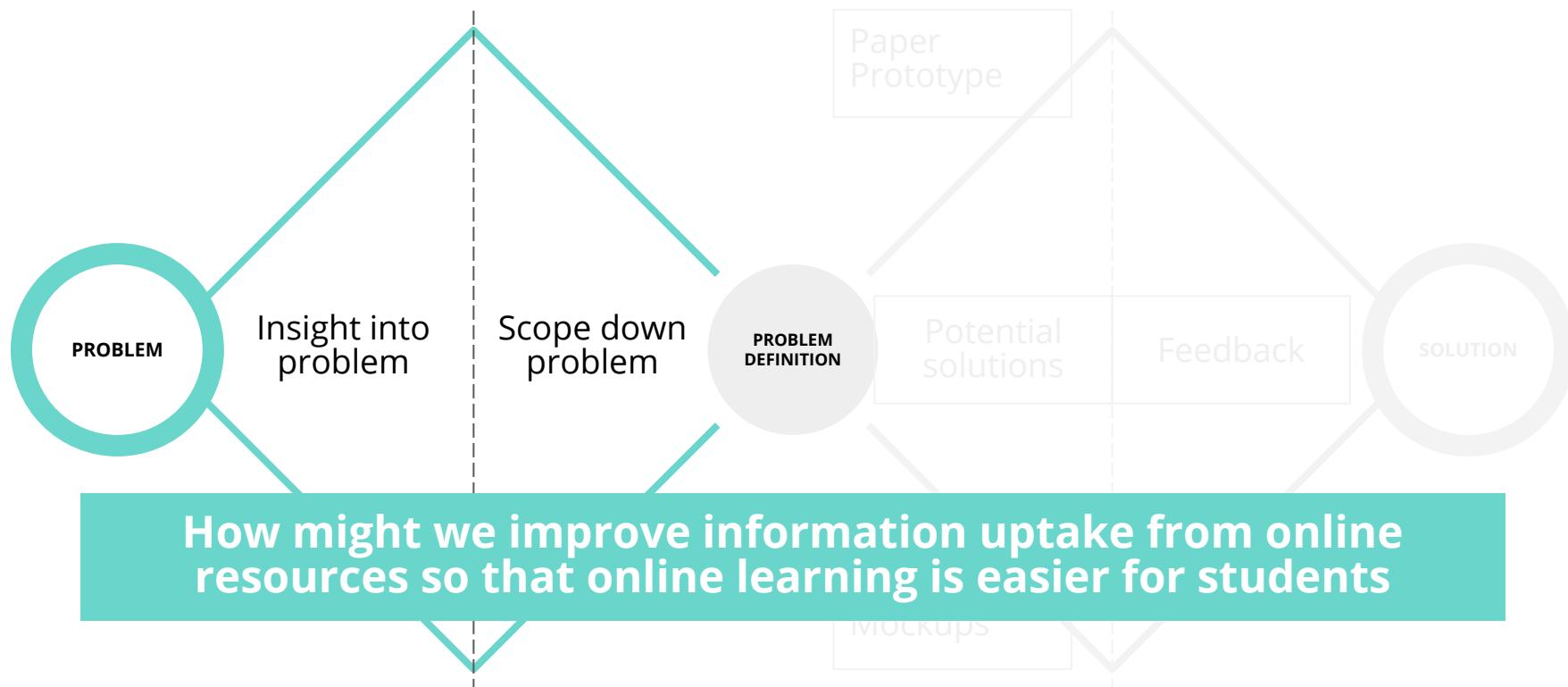
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# Solution Architecture

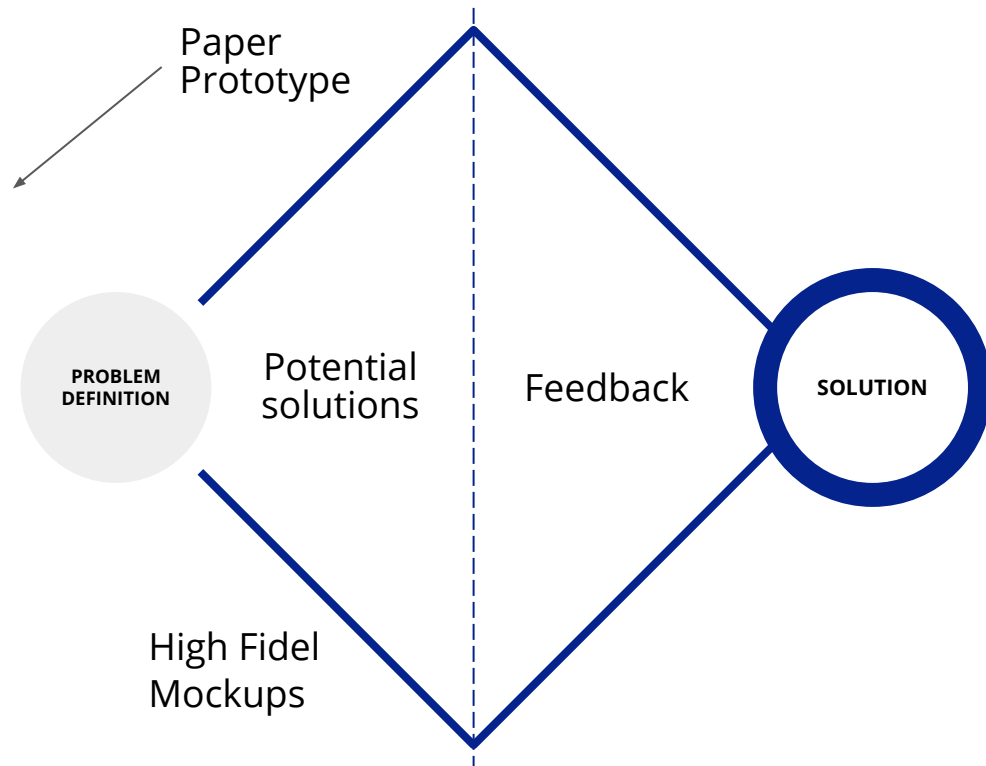
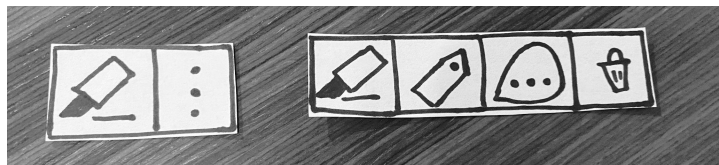
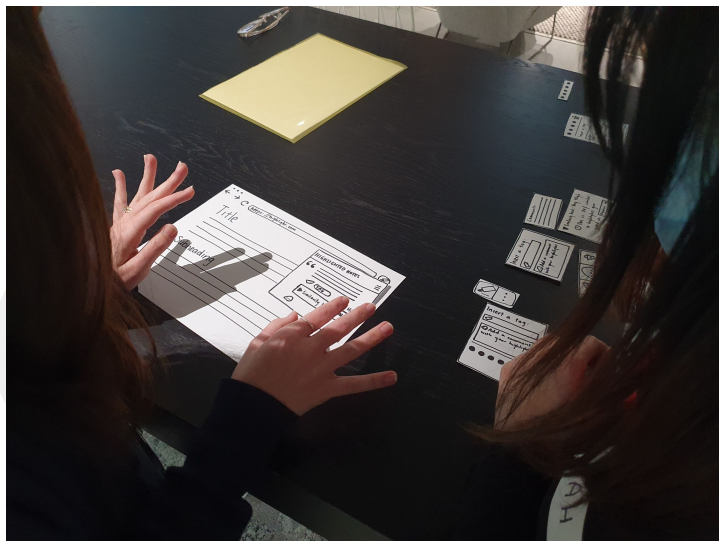
**HIGHLIGHT****AWS ( Serverless Design)**

# Development Journey



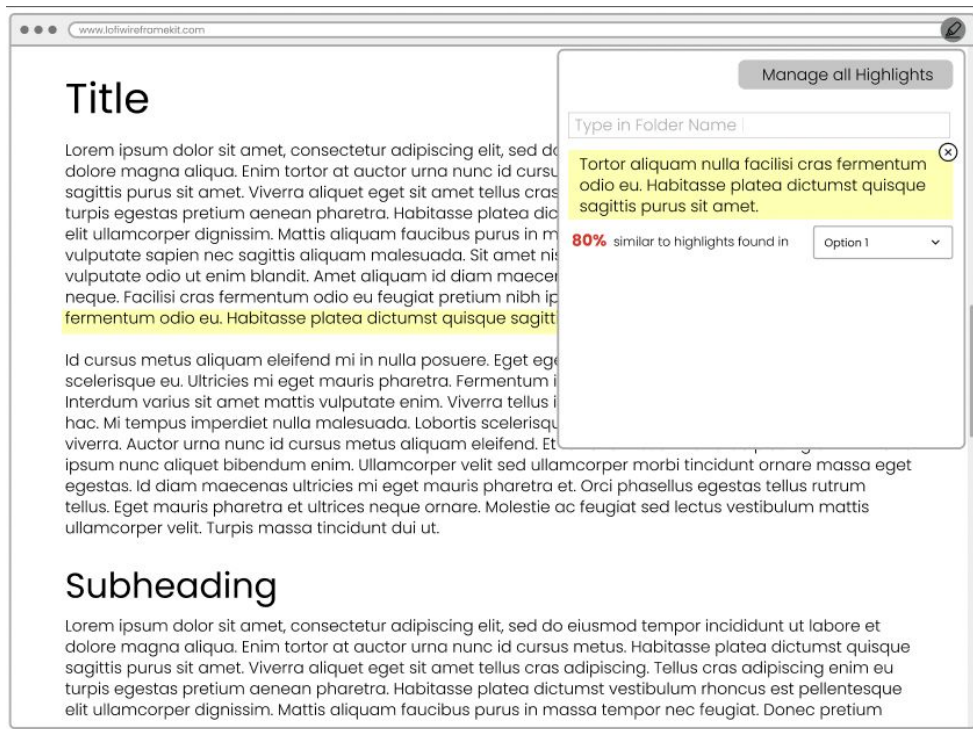


# Development Journey



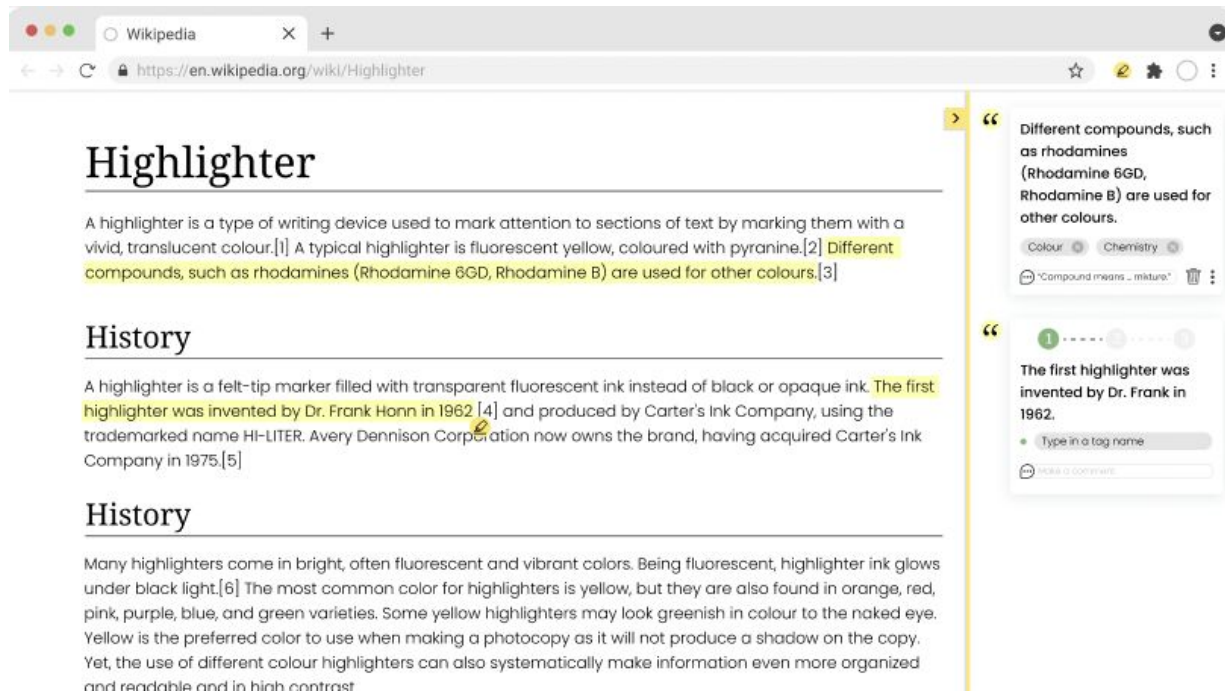
# Development Journey

## 1st Iteration



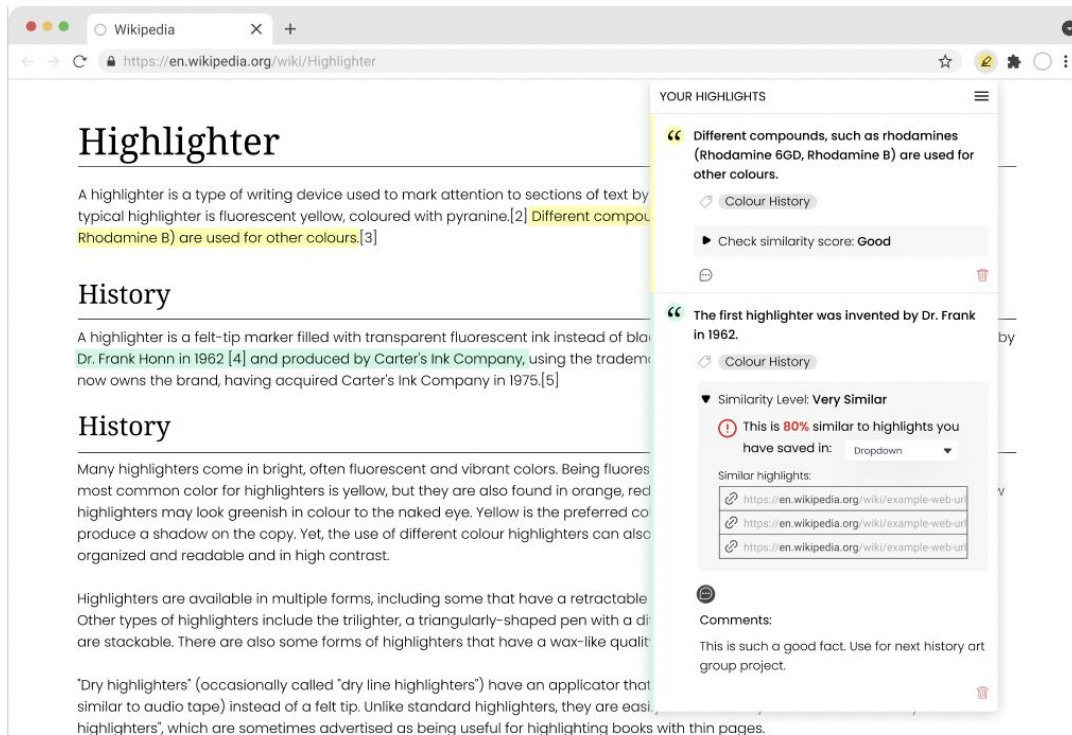
# Development Journey

## 2nd Iteration



# Development Journey

## 3rd Iteration



# Improvements



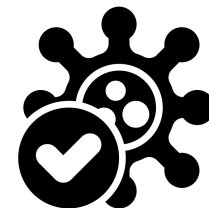
## Accessibility

- Colour blindness
- Screen Reader



## Collaboration

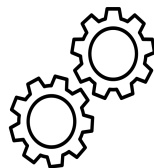
- Shared workspace
- Automatic Tagging



## Machine Learning

- Similarity
- Automatic Tagging
- Citations

# Lessons Learnt



## PROCESSES

- Hybrid teams environment
- Agile / SCRUM
- Scoping out MVP requirements
- UX testing



## TOOLS / TECHNOLOGY

- React
- AWS
- Miro & Trello
- Figma

# THANK YOU

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