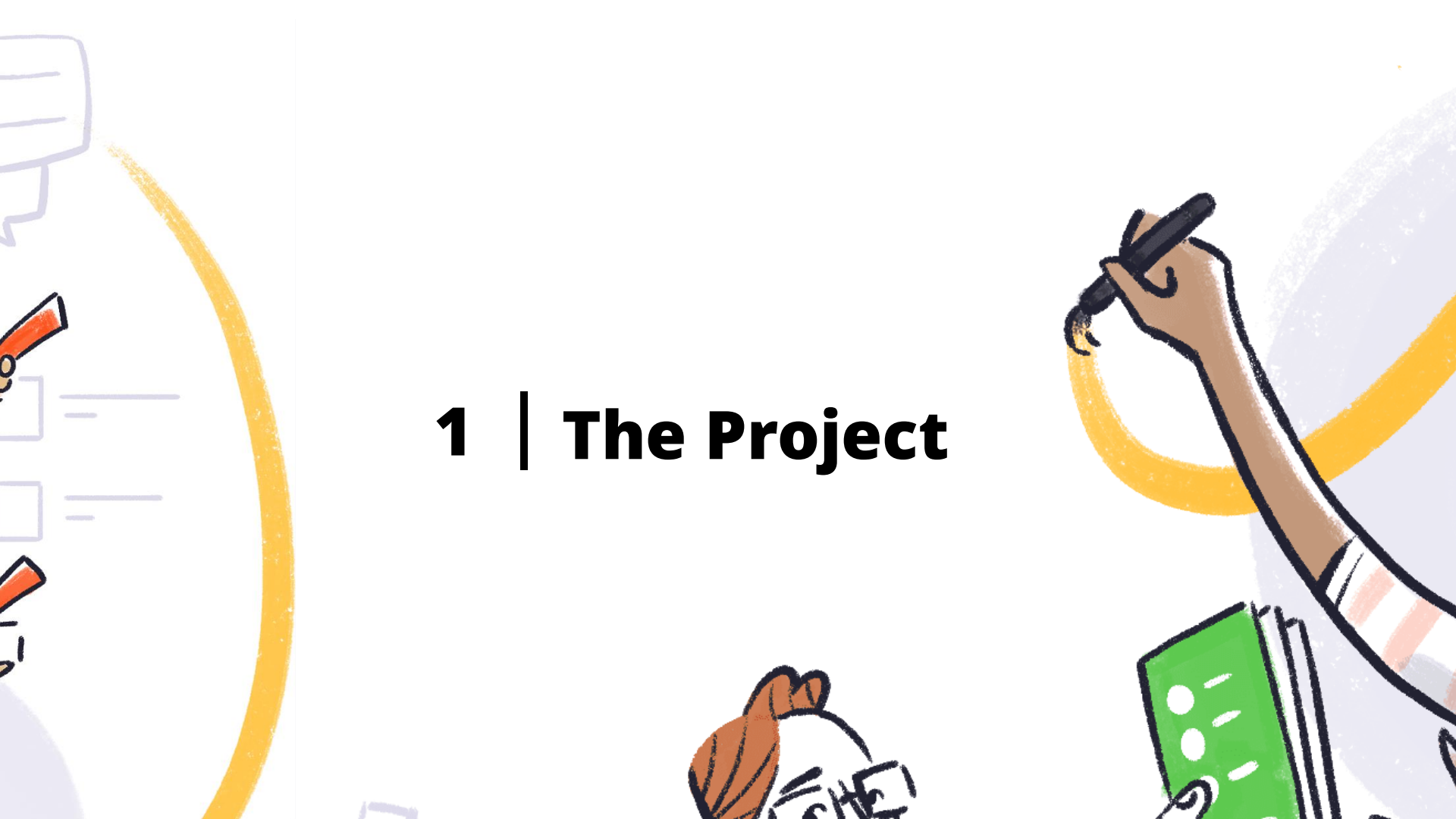


# 1 | The Project



# Context

What was the situation

- The team
  - 11 driven students
  - Ambitious goal
- The project
  - Written assignments
  - Making it exciting again



# The objective

What did we want to achieve

- + Seamless Integration with Canvas
- + Enhance Student Engagement
- + Enhance Grading Experience
- + Improve students' writings skills

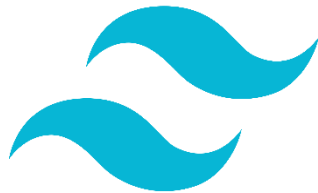
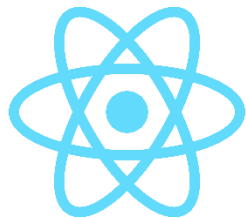




## **2 | WriteSpace System**

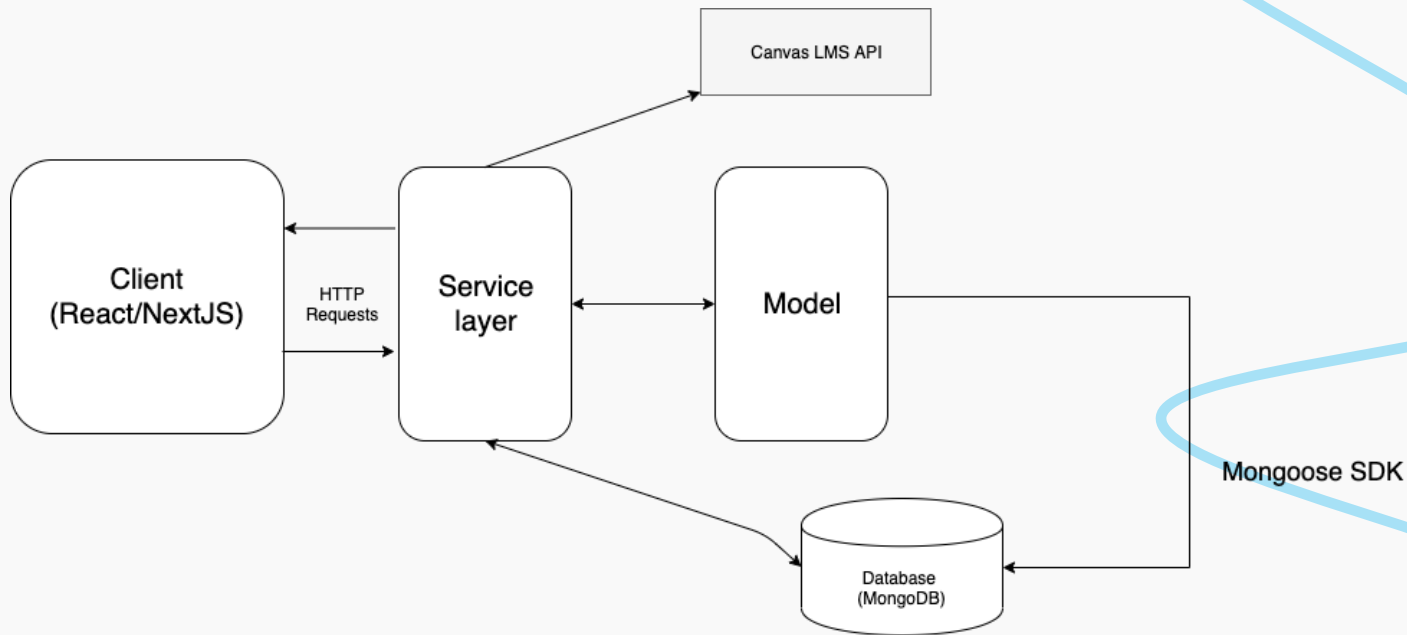
# WriteSpace System

Technology stack



# WriteSpace System

## The Architecture



# WriteSpace System

CI/CD & Testing



GitHub Actions

Google  
Lighthouse





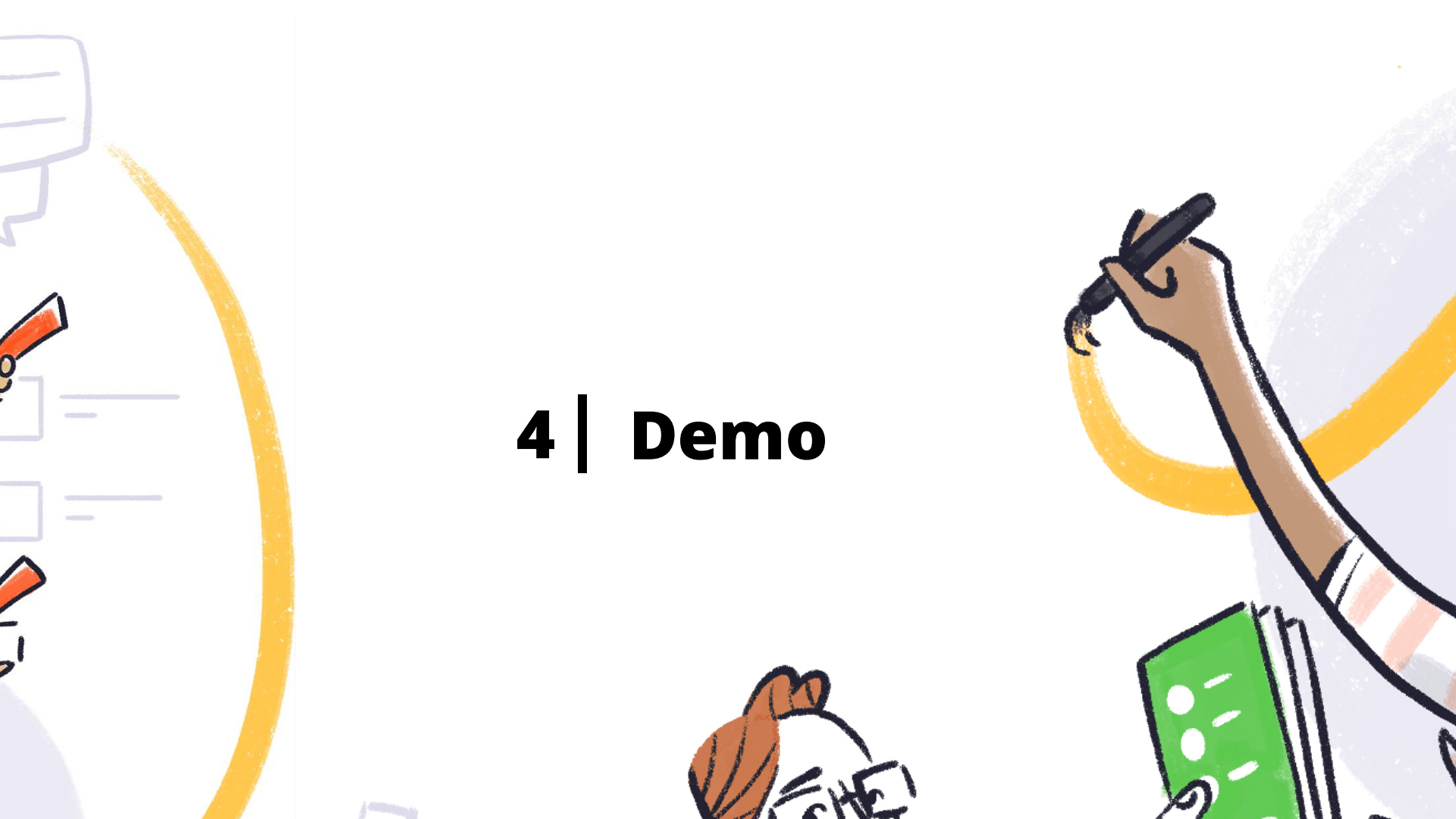
# WriteSpace System

Green coding

- Amsterdam based servers
- Minimized API calls
- NextJS server-side rendering




## 4 | Demo





# Demo

## Future enhancements

- Learning objectives
  - LMS Integrations
  - More badges
  - Gamifying writing process
- 



**WriteSpace**  
**Thank you!**

