

# Edu-Bomb

- GenAI Powered Learning Platform

Present by team: NZSE 2024

## Members

- Jenny, Bian
- Wanli, Chen
- Yilia, Tao
- Aju Peter
- Surangi Gunaratna



## GenAI Hackathon: Sustainable Impact



 SUSTAINABLE  
DEVELOPMENT GOALS

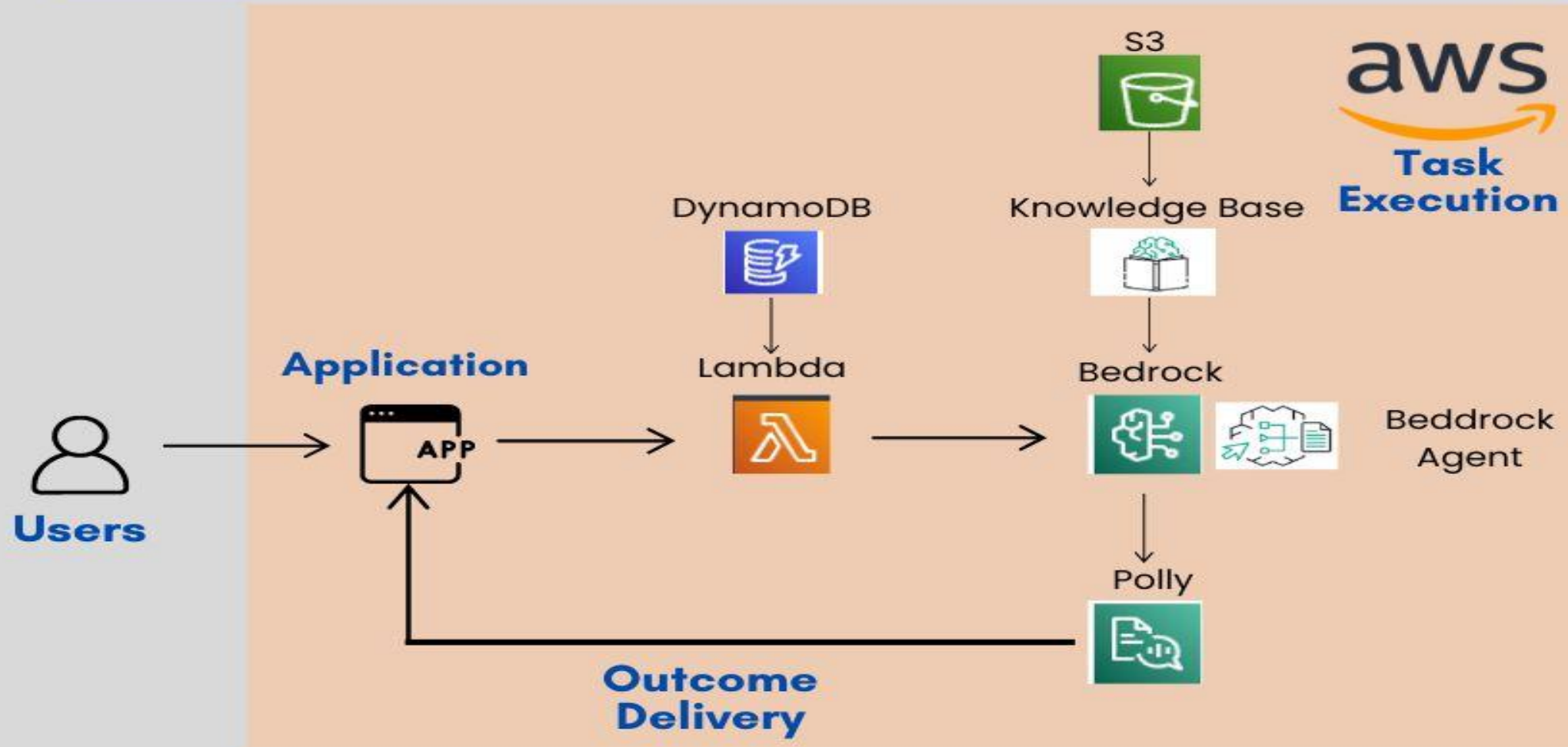
Sustainable Development goal

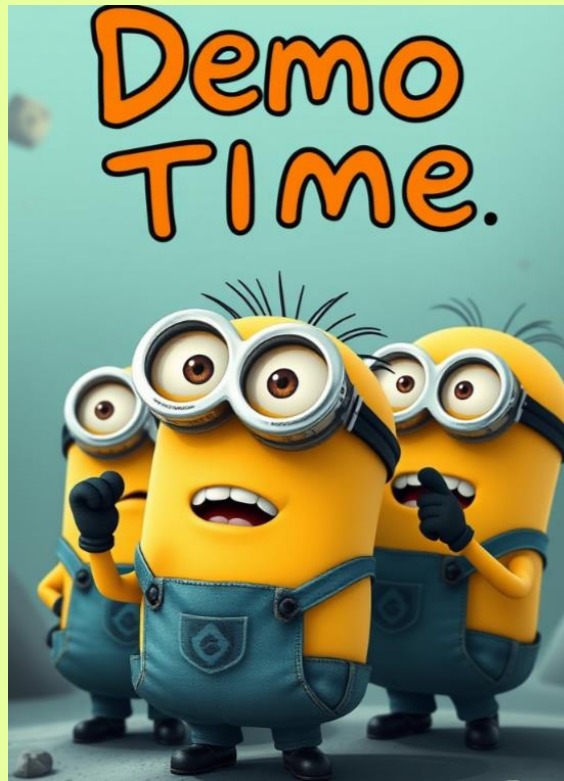
# **GOAL 4**

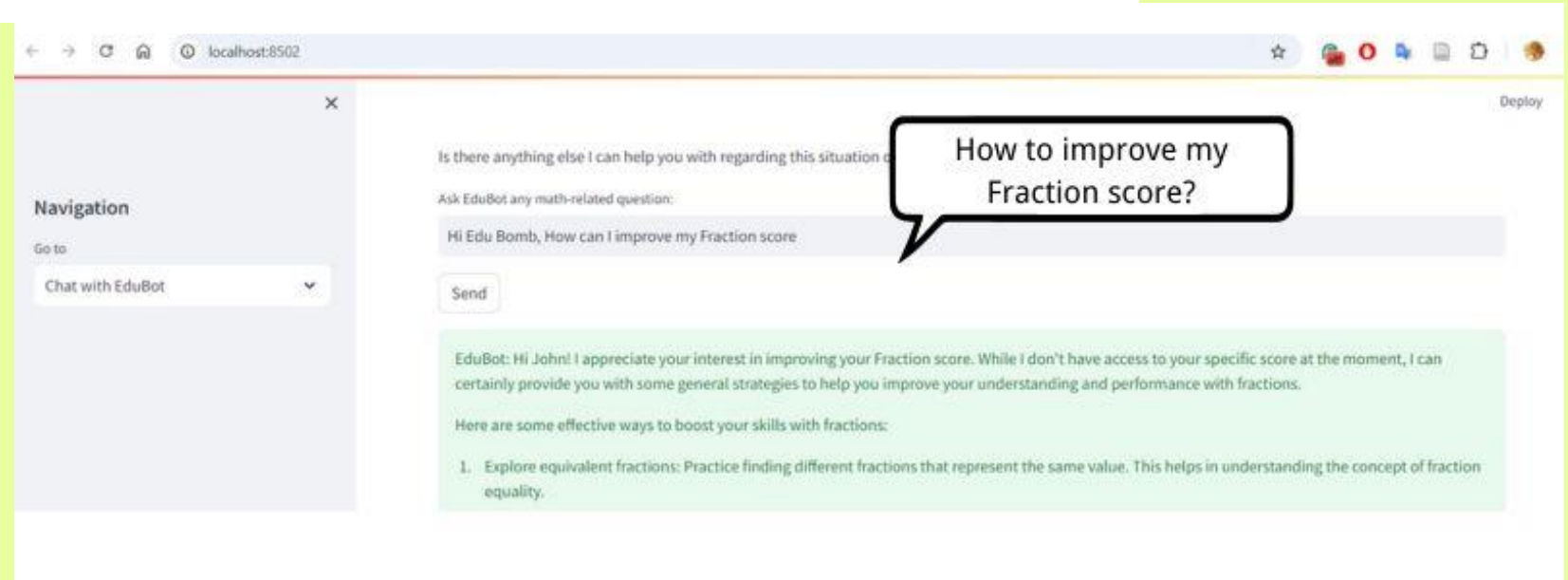
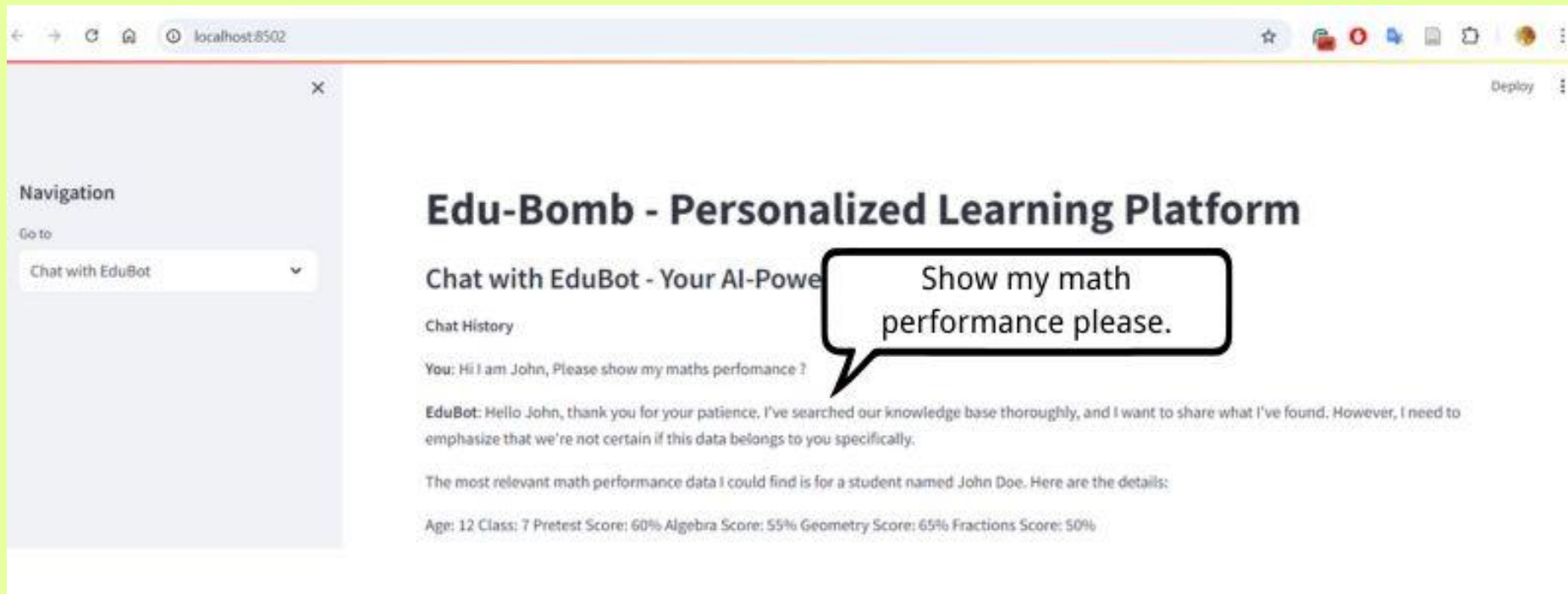
## **QUALITY EDUCATION**



# EDUBOMB ARCHITECTURE DIAGRAM









# Impact & Alignment with SDG

## Expected Outcomes:

- Improve student learning efficiency by 20-30%
- Scale to impact over 100k students across New Zealand

## Sustainability:

- Scalability
- Long-Term Use
- Environmental Impact



# Future Development & Plan

## Future Development:

- Inclusive Learning Options
- Gamified Elements
- Data-Driven Insights

## Implementation Plan:

- Pilot programs in New Zealand schools
- Partnership with NZ government

## Final Thought

- Edu-Bomb – 24 / 7 study buddy



**Thank you for watching.**