

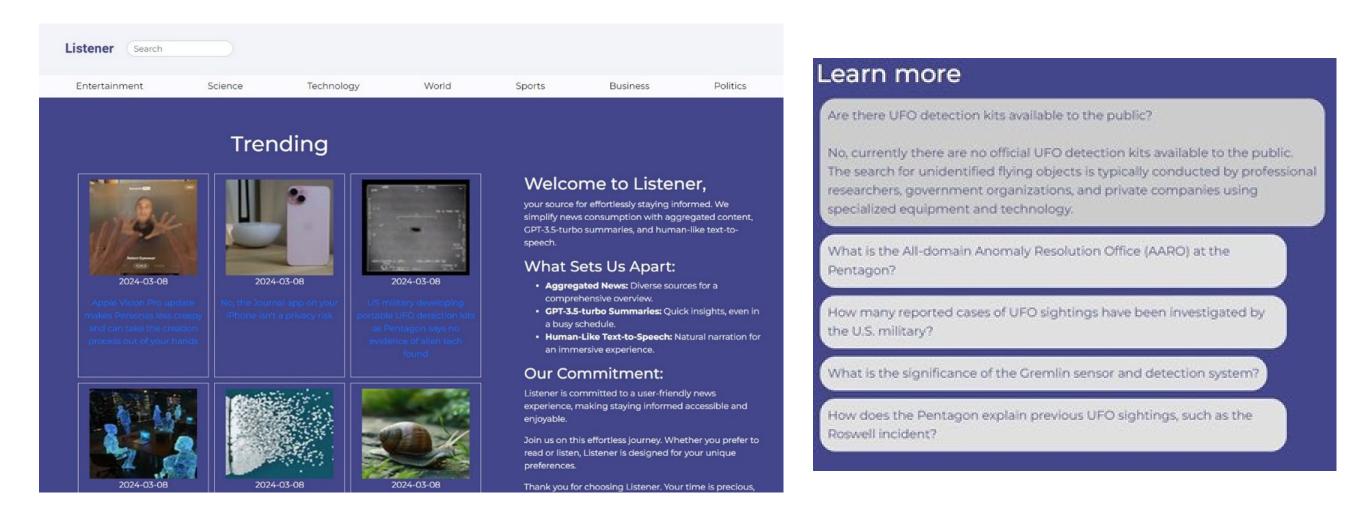
School of Computer Science and Engineering College of Engineering

## Listener: Improving News Experience

## With AI-Added Context, Text-To-Speech and Sentiment Analysis

Student: Heng Wei Jie

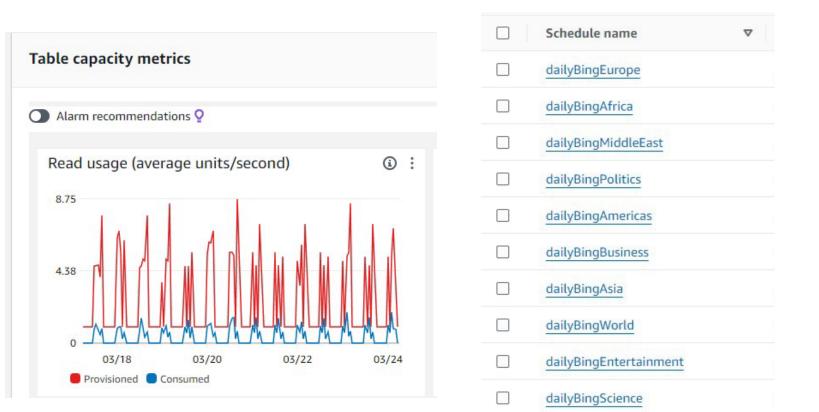
Supervisor: Dr Owen Noel Newton Fernando



## **Project Objectives:**

The objective of this project is to revolutionize the news consumption experience by leveraging gpt-3.5-turbo. Through AI-generated summaries and context, users can quickly grasp the essence of news articles while delving deeper into related topics. Ultimately, our goal is to make reading news enjoyable

AWS is used for its scalable infrastructure, utilizing their services for real-time data processing, ensuring uninterrupted user experience and global accessibility.



## https://www.ntu.edu.sg/scse