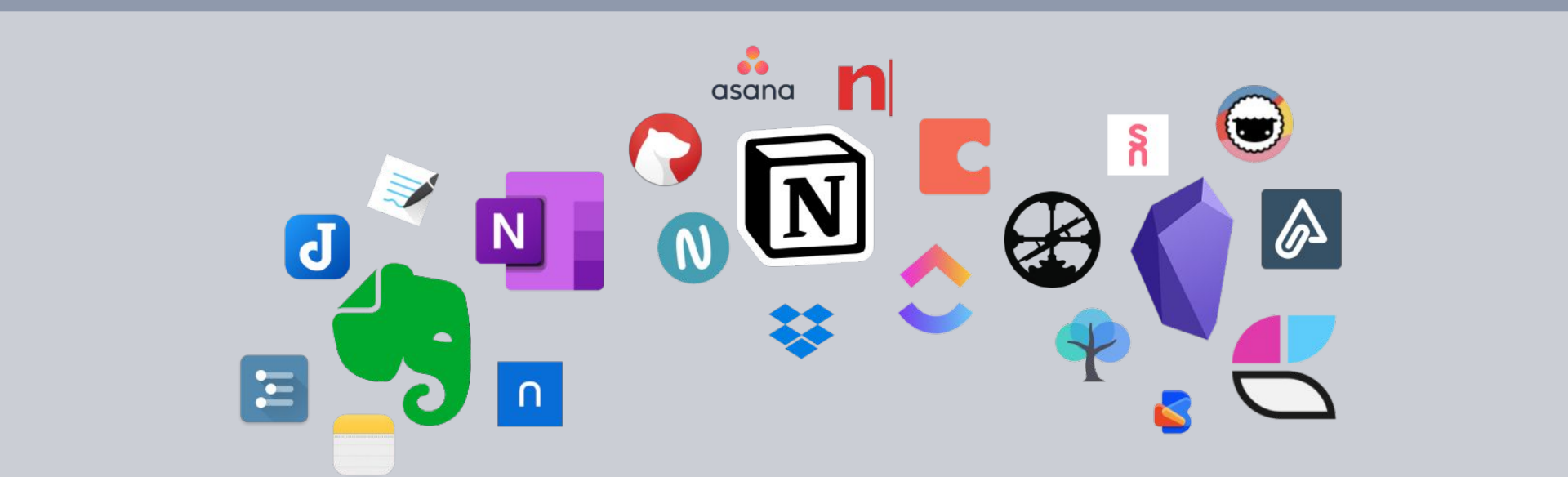




NOTE

Created by: Neesh, Tianyi, Aaron, and Michelle

Popular Note Taking Apps



- Many note-taking apps exist, but **none** can summarize or analyze text (i.e. they can search for keywords, but not much else)



- Pretrained models for text recognition and summarization
 - **Tesseract (python)**
 - OCR sponsored by Google
 - **Bert Extractive Summarizer** on GitHub
 - Pytorch extractive summarization
- Input text & output summary as string
 - Pass info between app and model using Flask API



The Coding Process: How It Works



- Started with Auth system using Supabase, and OCR using Tesseract in Node
 - Realized Tesseract doesn't work on React Native because it uses Web Assembly and Webkit, and we switched it to the Python backend with a Flask Rest API
 - Also snazzed up the UI :3
- Created another function on the Flask server to read an image's base 64 data and spit out the text it contains
- Had trouble uploading the image properly to Supabase which was where we stopped



Demo

8:01

Sign In to Noteo

EMAIL

PASSWORD

Sign In

Don't have an account?

8:01

Your Notes

Search

Bee Movie Notes

2 hours ago

Shrek Notes

2 hours ago

Never Gonna Give You Up

2 hours ago

Jeff Goldblum Notes

2 hours ago

War of 1812

3 hours ago

Capture Note Image

Create Note

Refresh

Sign Out

8:02

Your Notes

War

War of 1812

3 hours ago

All Star Notes

2 hours ago

Shrek Notes

2 hours ago

The Possibility of an Island

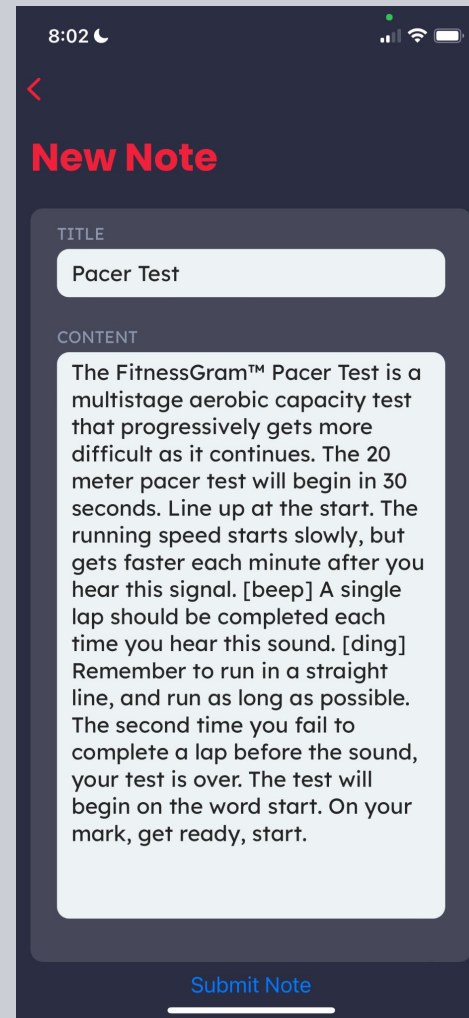
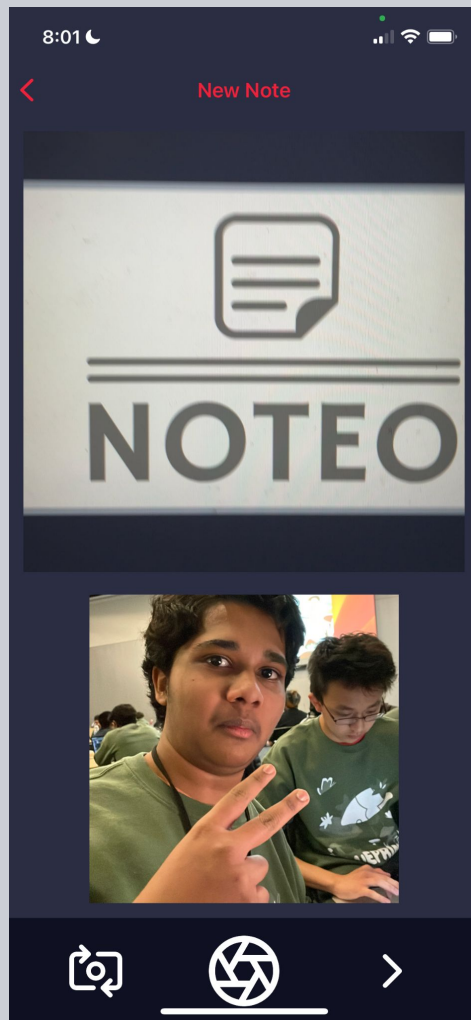
Capture Note Image

Create Note

Refresh

Sign Out





Search (🔍)

British countered the U.S. claim that “free ships make free goods” with the belated enforcement of the so-called Rule of 1756 (trade not permitted in peacetime, but not be allowed in wartime). The **Royal Navy** did enforce the act from 1793 to 1796, especially in the **Caribbean Sea**, before the signing of the **Jay Treaty** (November 19, 1794). Under the primary terms of the treaty, American maritime commerce was given trading privileges in England and the British **East Indies**, Britain agreed to evacuate forts held in the **Northwest Territory** by June 1, 1796, and the **Mississippi River** was declared open to both countries. Although the treaty was ratified by both countries, it was highly unpopular in the United States and was one of the rallying points used by the pro-French **Republicans**, led by **Thomas Jefferson** and **James Madison**, in wresting power from the pro-British **Federalists**, led by **George Washington** and **John Adams**.

After Jefferson became president in 1801, relations with Britain slowly deteriorated, and the systematic enforcement of the Rule of 1756 resumed after 1805. Compounding this troubling development, the decisive British naval victory at the **Battle of Trafalgar** (October 21, 1805) and efforts by the British to **blockade** French ports prompted the French emperor, **Napoleon**, to cut off Britain from European and American trade. The Berlin Decree (November 21, 1806) established Napoleon’s **Continental System**, which impinged on U.S. neutral rights by designating ships that visited British ports as enemy vessels. The British responded with **Orders in Council** (November 11, 1807) that required neutral ships to obtain licenses at English ports before trading with France or her colonies. In turn, France announced the **Milan Decree** (December 17, 1807), which strengthened the Berlin Decree by authorizing the capture of any neutral vessel that was submitted to search by the British. Consequently, American ships that obeyed Britain faced capture by the French in European ports, and if they complied with Napoleon’s **Continental System**, they could fall prey to the Royal Navy.

```
, 'cls.predictions.transform.dense.weight', 'cls.predictions.transform.dense.bias', 'cls.predictions.bias', 'cls.predictions.transform.LayerNorm.bias', 'cls.seq_relationship.weight', 'cls.seq_relationship.bias']  
- This IS expected if you are initializing BertModel from the checkpoint of a model trained on another task or with another architecture (e.g. initializing a BertForSequenceClassification model from a BertForPreTraining model).  
- This IS NOT expected if you are initializing BertModel from the checkpoint of a model that you expect to be exactly identical (initializing a BertForSequenceClassification model from a BertForPreTraining model).
```

=====TEXT=====

American shipping initially prospered from trade with the French and Spanish empires, although the British countered the U.S. claim that “free ships make free goods” with the belated enforcement of the so-called Rule of 1756 (trade not permitted in peacetime would especially in the Caribbean Sea, before the signing of the Jay Treaty (November 19, 1794). Under the primary terms of the treaty, American maritime commerce was given trading privileges in England and the British East Indies, Britain agreed to evacuate forts still held in the Northwest Territory by June 1, 1796, and the Mississippi River was declared freely open to both countries. Although the treaty was ratified by both countries, it was highly unpopular in the United States and was one of the rallying points used by the pro-French Republicans, led by Thomas Jefferson and James Madison, in wresting power from the pro-British Federalists, led by George Washington and John Adams.

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=====SUMMARY=====

American shipping initially prospered from trade with the French and Spanish empires, although the British countered the U.S. claim that “free ships make free goods” with the belated enforcement of the so-called Rule of 1756 (trade not permitted in peacetime would especially in the Caribbean Sea, before the signing of the Jay Treaty (November 19, 1794). After Jefferson became president in 1801, relations with Britain slowly deteriorated, and a troubling development, the decisive British naval victory at the Battle of Trafalgar (October 21, 1805) and efforts by the British to blockade French ports prompted the French emperor, Napoleon, to cut off Britain from European and American trade.

notesapp git:main > |