

Email to Artificial Intelligence

Data processing emails for straightforward utility helping businesses and individuals

Scott Burdick, Michael Celesti, Daniel Chong, John Garrett

# It is difficult to organize, share, and track important information in the connected digital age

- Disorganized items spread across emails
- Time wasting, manually arranging items in appropriate locations: email to Sharepoint to Teams to Shared Folders to Calendars
- Emails today arrive without any priority power users are overwhelmed by daily email resulting in lost productivity and lost messaging
- Keeping knowledge even when faced with changes like new workers, new projects, and new commitments
- Losing track of important items



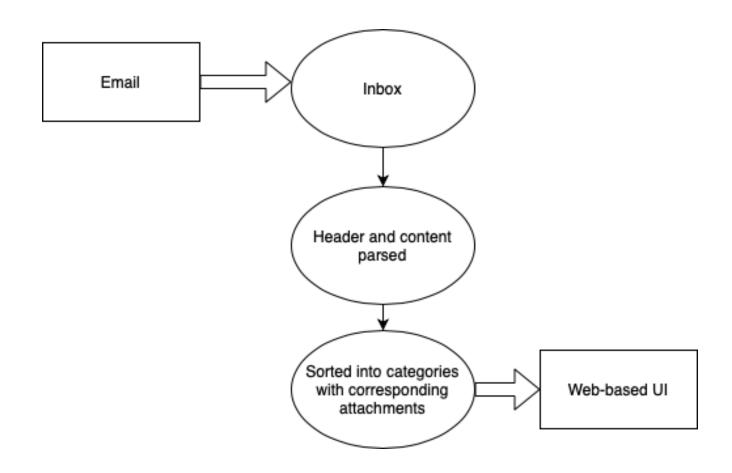
# Using A.I. and Distributed Computing, shared data can be constantly organized to meet your mission needs

- Allows operator fail-safe interactions "trust the code, not the user"
- Automatically version controls, organizes, and utilizes submission duplications and user access requests to measure popularity
- Displays important information in an organized and crowdsourced way for all users
- Available from all devices because email-based

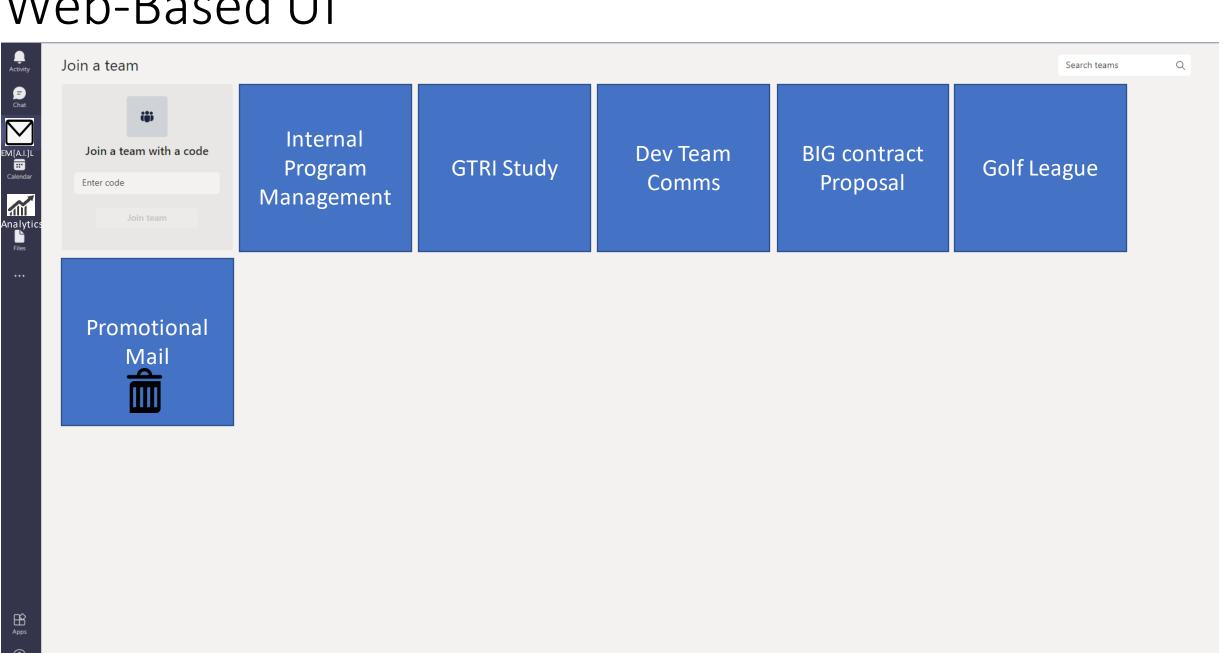


### Top Level Design

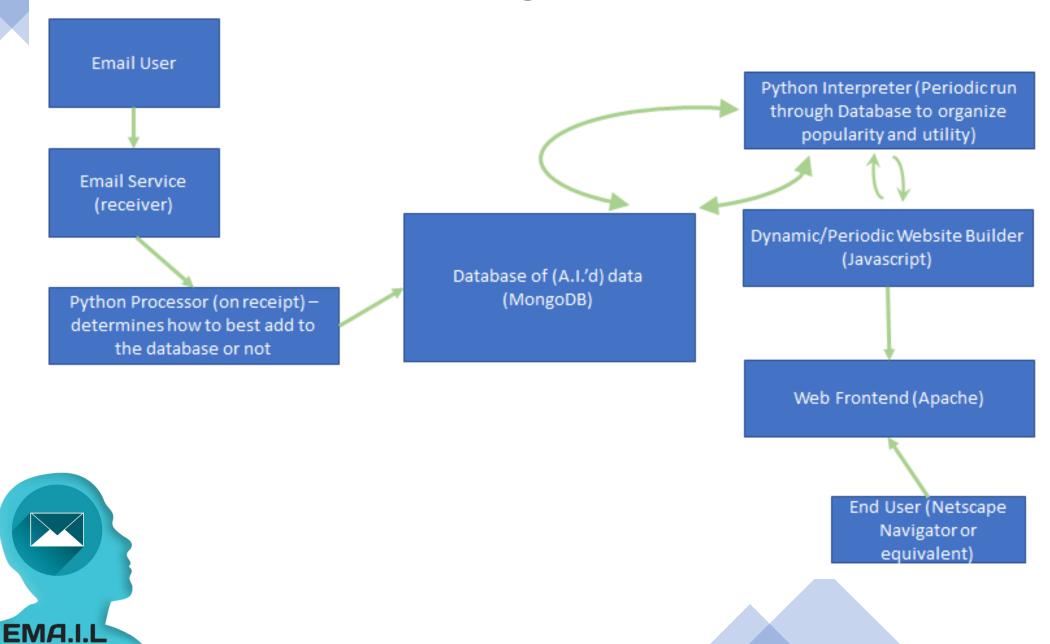
- Centralized email address that acts as the entry point to the shared web database interface
- Processing constantly on the database to rate, organize (and reorganize) the data into automated 'buckets'
- Web interface to present the organized data to enterprise users



## Web-Based UI



# Email to A.I. Product Design



## Table of Comparison

Function	EMA.I.L	Clean Email	SaneBox	ActiveInbox	Microsoft Teams
Sorting Schema	Email content-based sorting	Email header-based sorting	Email content-based sorting	Task-based sorting	Only direct chat messaging
Multi-user functionality	Multi-User, Multi-Team	Single user	Single user	Single User	Multi-User, Multi-Team
Data Analytics	Team Analytics	None	None	None	Team Analytics
File Management	Cloud Storage, team fileshare	None	Cloud storage	None	Cloud Storage, team fileshare
Email Provider Compatibility	Supports all email providers	Supports all email providers	Supports all email providers	Only Gmail	No Email Support
User Cost	Free to Use	\$10/month	\$7/month	\$4.16/month	\$5/month Microsoft 365
Enterprise Cost	\$	N/A	N/A	N/A	\$\$\$

## Target market

#### **Enterprise:**

- Quick information sharing
- Go-to place to research, review, and collaborate through normal email operations
- Enable new team members to see and consume the most popular and useful data

#### Gov:

- Contingency Planning can help hold onto data when disaster strikes and must be recovered
- Continuance of Operations sharing data to new team members, not losing data when someone leaves
- Legal data retention requirements

#### Household

• School planning, activity planning, financial documents & statements, important emails, bills, income taxes

#### Schools

- Class assignment and communication management
- Events, lunches, announcements

### **Business Model**

- Licensing yearly cost to license the product based on user base (per user). It becomes more valuable to the company over time, as data is fed into the model which will give us pricing advantage.
- Free for households this will spread the product so businesses will consider using it
- Free for Universities mass adoption of the software can be driven by the educated workforce

### Our Team



#### **Michael Celesti**

3 Years Software Development Experience And Operations Analysis

**Constructive Simulation Analyst** 



20 Yrs Software Development Experience Certified Secure Software Professional DEVSECOPS team lead

Tools and assets acquisition, Product Incubator





**Daniel Chong**3 Years Cyber Security
Researcher

#### **Jonathan Garrett**

Year of Machine Learning Researcher



### What do we need to make this happen?

- Design and Development: Flesh out initial product features and required resources
  - Email processing
  - Security
  - Front end UI
  - Database development
  - AI / Web Scripting
  - (Future) Sharepoint import
  - (Future) Teams import
- Technical Validation: Each instance of the product acts as a standalone ecosystem
  - Initial trials at local small businesses or teams for product development ideas and additions
  - Partner with local schools (WSU, UD) to test and expand capabilities
- Scale up
  - Utilize local resources like the Dayton Development Coalition
  - Once product stability and usability are in line with expectations, utilize marketing and local accomplishments to push out the product for wide-install



# Tools to accommodate development and communication efforts

- Shared Powerpoint RaiderMailWright
- Discord team communication
- GitHub source repo
- AWS test server
- WebEx Video Collaboration
- Python application (the AI); MongoDB (the database);
   JavaScript (website); Apache (webserver)





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Scott Burdick, <u>Burdick.10@wright.edu</u>
Michael Celesti, <u>Celesti.2@wright.edu</u>
Daniel Chong, <u>Chong.8@wright.edu</u>
John Garrett, <u>Garrett.115@wright.edu</u>
<u>Email To Al on GITHUB</u>