

New Page

Project	ToDo	Done?	Remarks
---------	------	-------	---------

Tasks For Mayur and Raghuram

- Black and White Image detection to be integrated with /ncsu, /stanford, /wiki
- Run black and white detection code on every image in CSV file and then store a flag in CSV with the value of calculation.
- On server side, we will experiment with various tolerance levels.
- Add a filter to pictures based on type (jpeg, png, gif, webp)

- Raghuram to work on "logo" detection code.
- Try various models from huggingface.com or from github.
- Raghuram to populate initial typesense based blog search engine data
- Then mayur can add "word cloud" to it.
-

- Import codereview.stackoverflow code into www.interviewblinds.com
- Identify bugs <https://allsmartc.com/frontend-interview/blindspot>

interviewblindspots

1. Add/check seo
2. test login/logout
3. make sure all APIs are guarded by appropriate logins
4. make sure security is intact. No delete unless logged in users.
5. Make sure backend API is not accessible through backend.interviewblindspots.com
- 6. Stackoverflow import**
- 7. Profile management page.**
- 8. Add content to about us,**
- 9. Populate Ads.**
- 10. Import more questions.**
- 11. Fix email sending.**
- 12. Nightly report**

- 1. profile page.**
- 2. delete button.**
- 3. integrate LLMs for code review. When a new question is posted, in backend we call each LLM and post its output as a comment to the snippet**

allsmartcams

1. Resurrect Elastic search
2. make sure videos are searchable through search box on website. Also search both YouTube and local elastic search cluster.
3. Integrate degirum API, and atleast one other AI model.
4. Identify objects by in the video.
5. Feed objects to Elastic search
6. Show word cloud on webpage. Words should be all indexed keywords and their cameras from Elastic search
7. Make sure "add to database" "create snapshot" is working properly on details page also.

Bookreader

1. Integrate cloud storage
2. Add login gate for cloud storage.
3. When someone uploads a pdf, it should also create entry in database for cron jobs.
4. Test "hide page" feature for pdf, text, html
5. Improve upon cron job.
6. Add book link in cron job.
7. Integrate chatgpt
 1. what nouns exists in this page.
 2. Rewrite this paragraph
 1. In les s cor po rat e sp ea k.
 2. Usi ng eli 5 lan gu ag e
 3. How many words are here.
 4. Remove first and last paragraphs in this page.
 5. Split into paragraphs and jump the order (just for

Eli5startup

1. Create one page for each company in the spreadsheet (cover at least 30 companies)
2. Each week, research roles in each company and write a blurb.
3. Send newsletter each week, for 30 weeks.
4. Turn it into sub stack.
5. Gather more teams for each product in a company.
6. Add a sponsor link. A link to a recruitment firm. (Talk to a bunch of recruitment firms I guess)

GPS app

1. Add driving directions.
2. Understand makemydrive fun code and calculate nearest points of interest along the route. show the same.
3. Explore if react app can do turn by turn navigation
4. Add crops database layer.
5. Add school and real estate layer.
6. Giving stats on number of turns missed, extra miles driven over weeks/months/days
7. Add complaining voice/screaming when you took wrong turn.
8. Overlay map of a different place (Like SFO-LA overlay ktdm to bhadrachalam map)

Email newsletter/
Imgur/search engine

- Create a email address with imap login
- Subscribe to newsletters
- Run cronjob which gets all of previous days newsletters/mail

- Run through a filter/python script which removes unsubscribe links.
- run through a script which removes identifying information
- Add email, received data, from/to and other metadata to elastic search
- Make a UI. Or take from some where.
 - One text box for search
 - paginated "cards"
 - Each card displays email as image. Next line has some metadata , brand name
 - If a search is performed, then card is populated accordingly.
 - (This doesn't really need a react native)
- Add analytics.
- Add ssl
- Tune elastic search to search

blog/CSV filter CSV search engine.	<ol style="list-style-type: none">1. Integrate with SQL2. Improve backend code to filter3. Add more CSV files4. Integrate with chatGPT		
woship	Not planned for now		

Revision #12

Created 13 February 2024 05:16:51 by mrraghur

Updated 19 September 2024 21:31:40 by Mayur