

# OUTPUTS

## TASK:1

### HUMOROUS TEXT GENERATION WITH LLM WITH UI:

The screenshot shows a web application titled "News → Humor Generator". At the top, there are dropdown menus for "United States" and "Technology", and a blue "Fetch" button. Below the header, there are three news items, each with an "Original" summary and a "Humorous" summary.

- ChatGPT recapped your personal AI habits in 2025. Here's how to see yours. - Mashable**  
Author: Amanda Yeo  
**Original:** Reflect on your generative AI use this year.  
**Humorous:** I taught myself meme generation, forgot tasks today. 😂🤖📚
- Google Photos brings person and pet 'face shortcuts' back to search - 9to5Google**  
Author: Ben Schoon  
**Original:** Face grouping and search is perhaps one of the best parts of Google Photos, but the pivot to focus more...  
**Humorous:** Google Photos groups faces like a superhero squad, but when it started chasing TikToks, my photos felt and sadly abandoned 😱👉😂
- The Rumour Engine – 23rd of December - Warhammer Community**  
Author: Unknown  
**Original:** What could it be?  
**Humorous:** Think? Call psychic\_pizza. 🎙️🔮🍕

The screenshot shows a web application titled "News → Humor Generator". At the top, there are dropdown menus for "United States" and "Technology", and a blue "Fetch" button. Below the header, there are three news items, each with an "Original" summary and a "Humorous" summary.

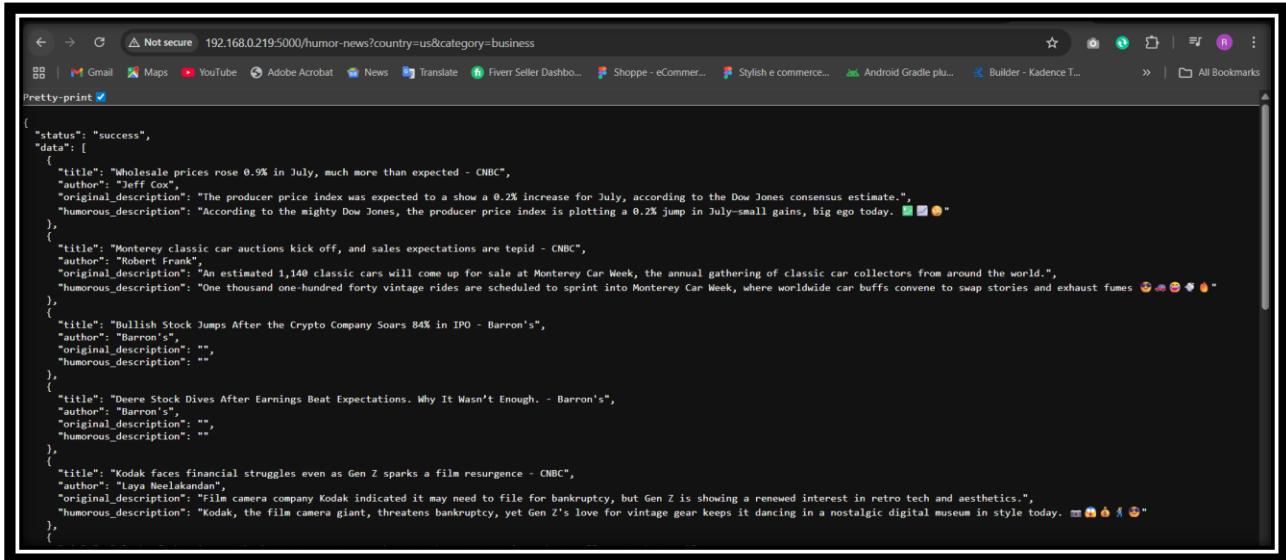
- UNIX V4 tape successfully recovered: First ever version of UNIX written in C is running again - theregister.com**  
Author: Liam Proven  
**Original:** Crucial early evolutionary step found, imaged, and ... amazingly ... works  
**Humorous:** Found early evolution's secret cheat code, captured on camera, and now works! 🤖💻💾🎥
- Libxml2 Narrowly Avoids Becoming Unmaintained - Hackaday**  
Author: Maya Posch  
**Original:** In an excellent example of one of the most overused XKCD images, the libxml2 library has for a little while lost its only maintainer, with [Nick Wellnhofer] making good on his plan to step down by ...  
**Humorous:** Clearly the world's most recycled XKCD meme just proved libxml2's sole maintainer has vanished, leaving the codebase in limbo while Nick Wellnhofer finally follows through with his grand exit strategy, forever hunting bugs like a tiny raccoon 🚗🛠️🦦
- Google's and OpenAI's Chatbots Can Strip Women in Photos Down to Bikinis - WIRED**  
Author: Reece Rogers  
**Original:** Users of AI image generators are offering each other instructions on how to use the tech to alter pictures of women into realistic, revealing deepfakes.  
**Humorous:** AI image hobbyists now swapping hacks to morph women photos into eerily authentic, mouth-watering deepfakes, all while ignoring ethics, chasing viral hits, and blaming software. 🕵️📸🎭

## HUMOROUS TEXT GENERATION WITH LLM WITHOUT UI:

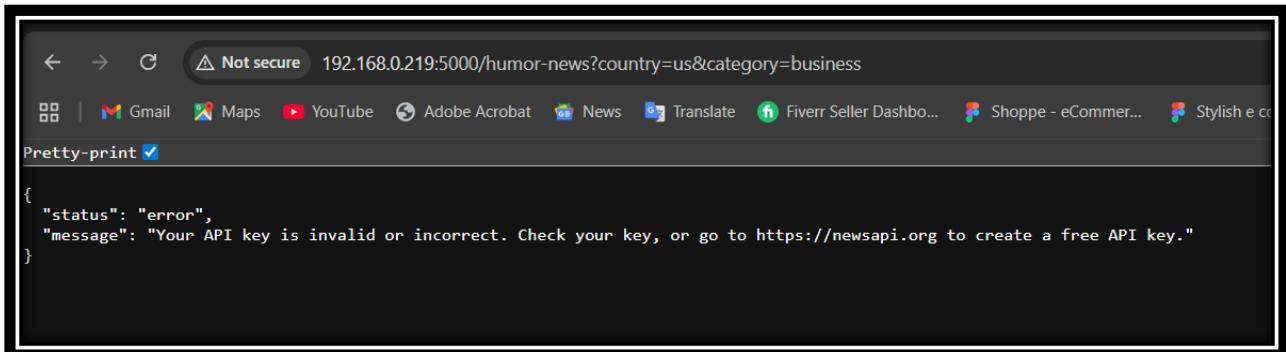
## Endpoint:



When api key is correct:



When api key is wrong:



When description is available :

```
[{"status": "success",  
"data": [  
    {"title": "Wholesale prices rose 0.9% in July, much more than expected - CNBC",  
    "author": "Jeff Cox",  
    "original_description": "The producer price index was expected to show a 0.2% increase for July, according to the Dow Jones consensus estimate.",  
    "humorous_description": "According to the mighty Dow Jones, the producer price index is plotting a 0.2% jump in July—small gains, big ego today. 🌟🌟🌟",  
    },  
    {"title": "Monterey classic car auctions kick off, and sales expectations are tepid - CNBC",  
    "author": "Robert Frank",  
    "original_description": "An estimated 1,440 classic cars will come up for sale at Monterey Car Week, the annual gathering of classic car collectors from around the world.",  
    "humorous_description": "One thousand one-hundred forty vintage rides are scheduled to sprint into Monterey Car Week, where worldwide car buffs convene to swap stories and exhaust fumes 😎🚗💨",  
    }],  
}
```

When description is not available:

```
        },
        {
            "title": "Bullish Stock Jumps After the Crypto Company Soars 84% in IPO - Barron's",
            "author": "Barron's",
            "original_description": "",
            "humorous_description": ""
        },
        {
            "title": "Deere Stock Dives After Earnings Beat Expectations. Why It Wasn't Enough. - Barron's",
            "author": "Barron's",
            "original_description": "",
            "humorous_description": ""
        },
        {

```

## TASK:2

### MARHAM LAB TEST WEBSITE FOR DATA SCRAPPING

DATA IN CSV:

```
 labs_data.csv > data
1 lab_id,lab_name,test_id,test_name,test_type,fee,discount,discountPercentage,discountedFee
2 1,One Health Labs,61856,24 HRS URINARY CREATININE CLEARANCE,Pathology,1250,250,20,1000
3 1,One Health Labs,61857,24 HRS URINE FOR CALCIUM,Pathology,800,160,20,640
4 1,One Health Labs,61858,24 HRS URINE FOR URIC ACID,Pathology,750,150,20,600
5 1,One Health Labs,39609,25-OH Vitamin D3,Pathology,3000,900,30,2100
6 1,One Health Labs,62035,ABSOLUTE EOSINOPHIL COUNT (T&D),Pathology,500,100,20,400
7 1,One Health Labs,62034,ACE LEVEL (ANGIOTENSION CONVERTING ENZYME),Pathology,5800,1160,20,4640
8 1,One Health Labs,61860,AFB Smear/ZN Stain,Pathology,550,110,20,440
9 1,One Health Labs,61863,AFP (ALPHA FETO PROTEIN),Pathology,2900,580,20,2320
10 1,One Health Labs,61862,ALKALINE PHOSPHATASE,Pathology,470,94,20,376
11 1,One Health Labs,62046,ANA Screening (Antinuclear antibodies) Elisa,Pathology,2500,500,20,2000
12 1,One Health Labs,62045,ANTI CCP ( Anti Cyclic Citrullinated Peptide ) Elisa,Pathology,3000,600,20,2400
13 1,One Health Labs,62039,Anti HCV Screening (ICT),Pathology,600,120,20,480
14 1,One Health Labs,39600,Anti-HCV,Pathology,400,120,30,280
15 1,One Health Labs,61866,APTT (ACTIVATED PARTIAL THROMBOPLASTIN TIME),Pathology,900,180,20,720
```

If we pass wrong lab id or reference then this will occur:

```
[Running] python -u "d:\KarachiAi\Week3\assignment\task2.py"
JSON decoding failed for lab_id 4: Expecting value: line 1 column 1 (char 0)
No data present to save
```

When the lab id or reference is correct:

```
[Running] python -u "d:\KarachiAi\Week3\assignment\task2.py"
Data saved to labs_data.csv
```