

News Tracker Application

ASSIGNMENT 1

Batch	B7-1A3E
Team Id	PNT2022TMID50567
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Task	Task - 2

Task - 1:

Develop a flask program which should contain at least 5 packages used from pypi.org.

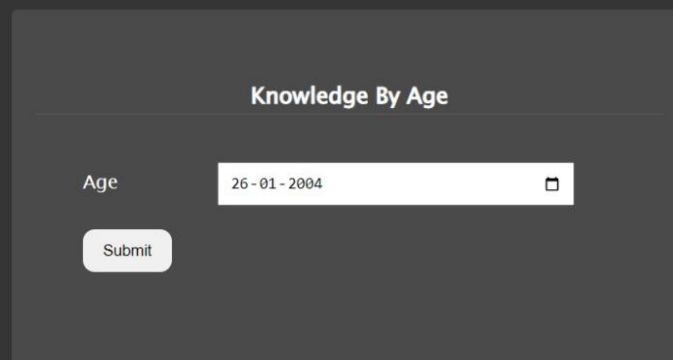
Code:

<https://github.com/IBM-EPBL/IBM-Project-47890-1660803089/tree/main/Assignments/Assignment1/Program2>

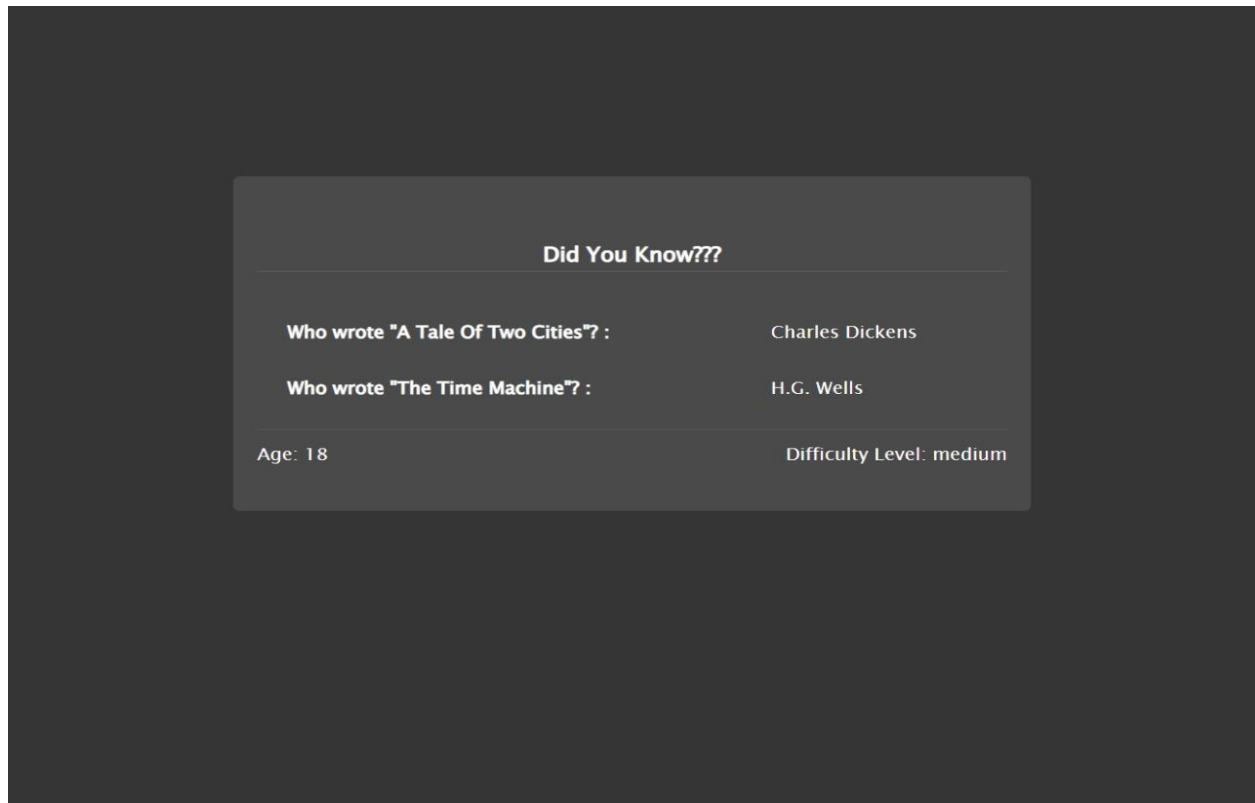
Output:

```
from flask import Flask, render_template, request
import requests
import datetime
import numpy as num
from dateutil.relativedelta import *
from email_validator import validate_email, EmailNotValidError
```

Knowledge by Age:-



The image shows a web form titled "Knowledge By Age". It features a single input field labeled "Age" with the text "26-01-2004" entered. To the right of the input field is a small calendar icon. Below the input field is a "Submit" button.

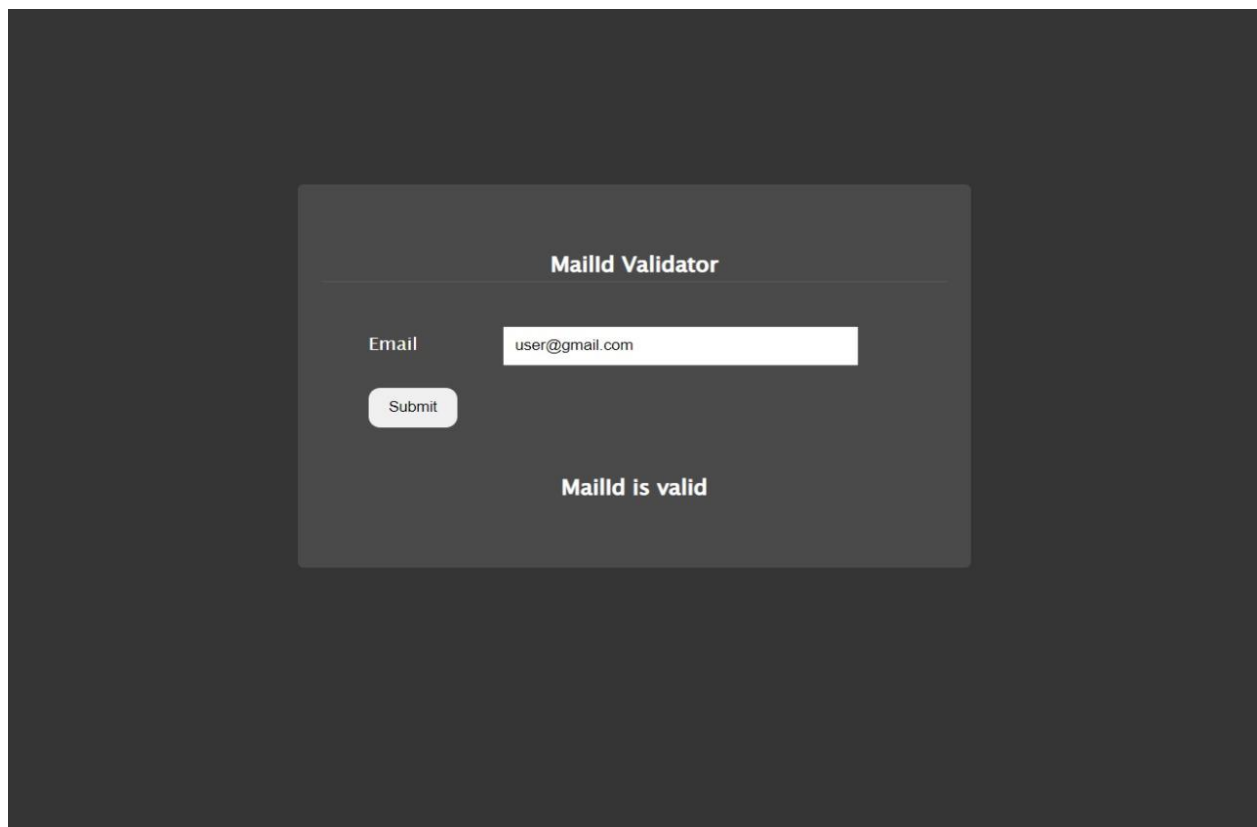


Difficulty level of Questions are decided by Date of Birth(Age)

Process:-

- 1.User Enters Date of Birth
- 2.Age is Calculated.
- 3.Based on age,difficulty level is decided.i.e.,age less than 15 means easy level of questions are fetched from api.

Mailld Validator:-



The image shows a web-based email validation tool. It has a dark gray background with a central, slightly lighter gray rectangular panel. At the top of this panel, the text "Mailld Validator" is centered. Below this, there is a label "Email" on the left and a text input field on the right containing the email address "user@gmail.com". Under the input field is a rounded rectangular button labeled "Submit". At the bottom of the panel, the text "Mailld is valid" is centered, indicating the result of the validation.

Mailld Validator

Email

Submit

Mailld is valid