Hi Candidate,

We at Mooncase would love to have you onboard and nurture you to learn more about how the technology industry works and help you overcome some of the challenges that you face to sharpen your skill set and thereby set a trajectory for your overall growth. In order to do this we have set up a small challenge to see if you are a good fit for our culture and have the required aptitude.

The Challenge:

Description: You suddenly realize that there is an amazing opportunity ahead for news curating applications and decide to jump ship in this.

Task: Create a rest api in Python-flask using flask-restless package which pulls news from any news website and returns at least 10 news objects with the response in Json format (**NOT IN HTML**) in the following structure.

```
{

"news":
        [

                {
                        "title_en": "some title 1",
                        "desc_en": "some desc drop of that news article 1",
                        "title_fr": "same title drop in french 2",
                        "desc_fr": "same desc drop in french 2",
                        "timestamp": 168771693,
                        "image_url": ""
                },

                {
                        "title_en": "some title 2",
                        "desc_en": "some desc drop of that news article 2",
                        "title_fr": "same title drop in french 2",
                        "desc_fr": "same desc drop in french 2",
                        "timestamp": 168771693,
                        "image_url": ""
                }
        ]
}
```

You will have to convert the language of the news title and description into French and return it accordingly using any language converter api of choice which fits the task. Use title_fr and desc_fr keys for the translated text in the response structure.

Marking: You will be judged based on your coding style, how well you executed the instructions, response time for api, time taken to complete the task.

Submission: You are required to make a demo video of your implementation and drop it as a whatsapp message to +919988887120 to further schedule an interview.

Hints: If you are not that well versed with Flask this video just might help you in executing this. https://www.youtube.com/watch?v=Jzv3G5iDLvw&t=778s

All the best guys.