TASK: WE WANT TO GENERATE NEW TEXT BASED ON THE **USER INPUT** IN THE STYLE, TONE, OF THE **REFERENCE TEXT**.

Define the following for Llama 3B model (hosted on my hugging face) :

System role
Assistant role
User input

NOTE: WE **DO NOT WANT TO DO A SEARCH** FUNCTION (THE AI CANNOT JUST SHOW TEXTS FROM THE REFERENCE TEXT AS OUTPUT - IT HAS TO GENERATE BRAND NEW TEXT).

MODEL TO BE USED: LLAMA 3.1 7B ENDPOINT AND API KEY WILL BE PROVIDED

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Overall prompt- what we want to achieve (you can break it the way you want for System, User etc)

You are an experienced copywriter with decades of experience writing meaningful copy for the Automotive parts. You understand the US automotive market very well and know the nuances and lingo they use while referring to automotive products. you know IN and OUT of everything about them including various brands, what their technical specifications mean etc.

You will be given partial input of text from the user **<user_input>**

Looking at the **<reference text>** given in the context. Your task is to generate a complete output that exactly matches the tone, style, language, and writing format of the reference text

Title: When provided with a product name, look for any alternative names or regional variations commonly used in **the automotive world or at automobile dealerships** in different parts of the U.S. **Output Format**: Present these alternative names separated by comma.

Marketing Description: Write a **marketing description** that uses the exact product name provided. The description must be **around 250 words** and no fewer than 200 words, while matching the tone, grammar, style, and structure of the Golden samples.

Features: Based on the input provided and the marketing description generated in Part 2, write the **Features & Benefits** section in the same format and tone as the golden samples.

Attributes: Based on the input provided and the marketing description generated in Part 2 and 3, generate **product attributes.**

Review: Based on the input provided from variable, create a summary of these reviews as a short paragraph. Generate a balanced summary starting with positives.

Your job is to provide results in a valid JSON format, ensuring user-friendly and simple responses. Below is an example structure:

Give the response in this format:

{

     "request_id": "",

     "data": {

     "category_name": "",

     "subcategory_name": "",

     "user_input": {

     "title": " ",

     "company_name": "",

     "description": "",

     "features":[] "",

     "attributes": [

```
        ],

        "reviews": [



        ]

        }

    },

    }
```

Your task:

Generate a valid JSON response similar to the example above based on the user's query. Provide only the valid JSON response in a structured format, without additional text or explanation.

1. **SAMPLE CONTEXT INPUT**

   (I have already shared sample 2 doc files)

2. SAMPLE USER INPUT (<mark>variables highlighted in yellow</mark> are the ones that llama needs to work on, the specific instructions are mentioned in page 1)

```
{

  "request_id": "001",

 "data": {

        "category_name": "Bike",

        "subcategory_name": "Battery",

        "user_input": {

        "title": "Batteries Super 1D",

        "company_name": "Brilliant Batteries",

        "description": "Super battery works whole night. can work in the sky, under water and also in space. This battery is made from titanium",

        "features": "     ",

        "attributes": [

        {

        "weight": "1kg"

        },

        {

        "length": "1 meter"

        },

        {

        "height": "1 meter"

        }
```

```
        ],

        "reviews": [

        "Very good battery",

            "battery stop working after 2 days",

            "battery stops working after one week"

        ]

        }

    }

}
```

3. SAMPLE OUTPUT EXPECTED (Text in green is sample output to be generated by llama, rest non-green items are same as input)

```
{

  "request_id": "001",

  "data": {

        "category_name": "Bike",

        "subcategory_name": "Battery",

        "user_input": {

        "title": "Batteries Super 1D, Battery 1D, Super Battery 1D",

        "company_name": "Brilliant Batteries",

        "description": "The Super Battery is a groundbreaking innovation designed to deliver
exceptional performance and reliability in any environment. Capable of powering devices seamlessly
throughout the night, this battery sets a new standard in energy storage. Its versatility is unparalleled
– it operates efficiently in the sky, beneath the ocean's depths, and even in the extreme conditions of
outer space. Built with advanced titanium technology, the Super Battery combines durability,
lightweight design, and superior energy efficiency, making it the ultimate choice for high-performance
applications across a variety of industries",

        "features": "Provides uninterrupted power throughout the night.
Operates seamlessly in the sky for aerial applications.
Functions reliably underwater for marine use.
Designed to perform in the extreme conditions of space.
Built with high-grade titanium for durability and lightweight performance.
Resistant to corrosion and wear for extended lifespan.
Optimized for longer usage with minimal energy loss.
Supports rapid charging with an extended lifecycle.",

        "attributes": [

        {

        "weight": "1kg"

        },
```

```
    {

    "length": "1 meter"

    },

    {

    "height": "1 meter"

    }

    ],

    "reviews": [

    "The battery has mixed reviews, with some praising its performance while others report it
stops working within a few days to a week"
    ]

    }

  }

}
```