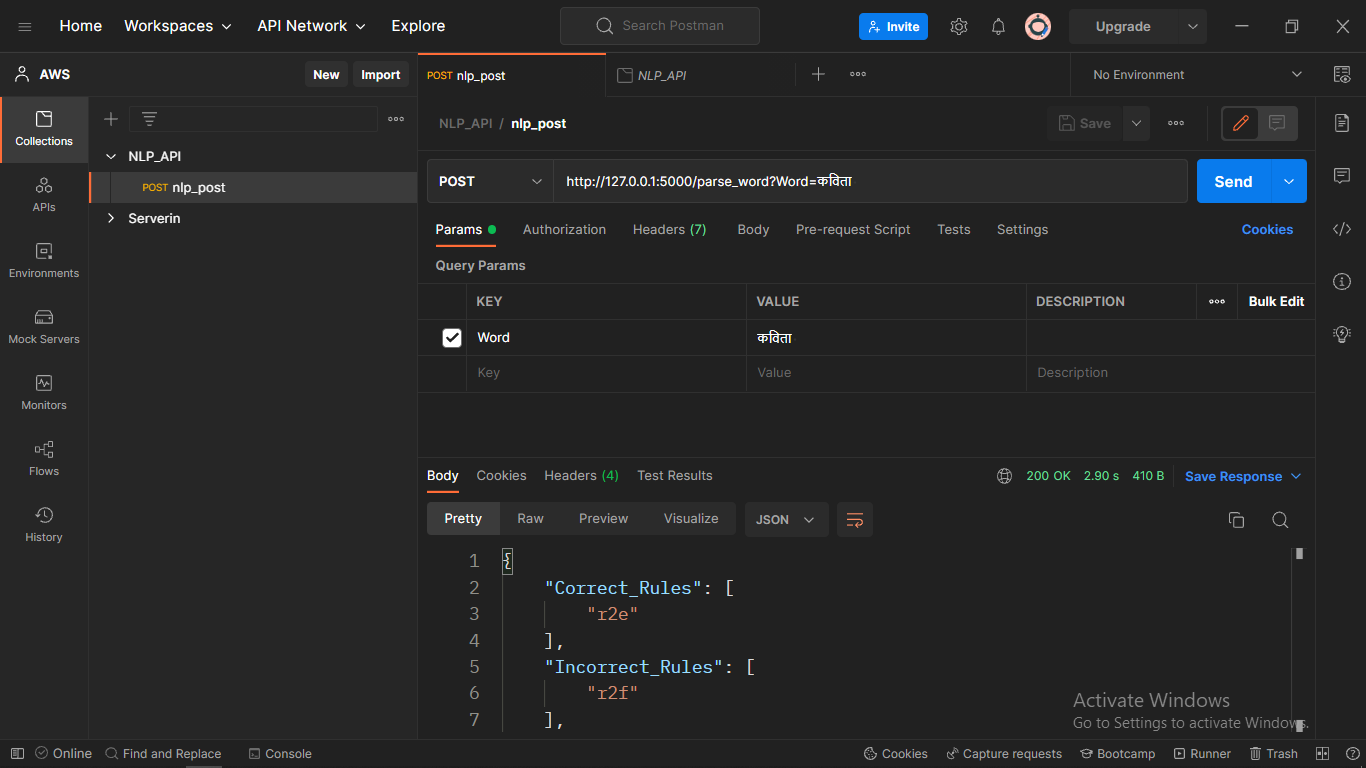
Try using Postman for API Testing:

RUN : #Python Final\_api.py

Use Postman as shown below:

Create API Collection

And then using the POST method call the API.



# TEXT\_PARSER takes a string or a single word as a argument and replies in format {word : [[font\_color], [suggestions]]}

# Word Parser Takes a post word in json format as {'Word' : "Query Word"} and replies json as {"Correct\_rules" : [], "Incorrect\_Rules" : [], "Spell": [[Font Color], [Suggestions if any]]}

# add\_to\_dict takes a json post as {"Add\_Word" : Word to be added} and replies message if word added.

Predict Word : In this function we pass a json {"Word1": value, "Word2" : value} to the predicter and it responses as {"Suggestions" : [values]}

**URLs:**

**api.add\_resource(Text\_Parser, "/parse\_text")**

**api.add\_resource(Word\_Parser, "/parse\_word")**

**api.add\_resource(Add\_To\_Dict, "/add\_word")**

**api.add\_resource(Predict\_Word, "/predict\_grams")**

**API URL :** [**http://127.0.0.1:5000/**](http://127.0.0.1:5000/)**<route\_to\_resource>**