"GP Services"

|  |  |
| --- | --- |
| Food Calorie | Service name |
| Calculates Calories in food | Description |
| text | Input |
| "water": 88,"energ\_kcal": 47, "protein": 0, "lipid\_tot": 0.1,"ash": 0.2, "carbohydrt": 11.7,………… | output |
| http://localhost:3000/foodCalorie/search?q="text" | URL |
| <http://localhost:3000/foodCalorie/search?q=apple> | example |

|  |  |
| --- | --- |
| Google Translate | Service name |
| Translate any words or sentences | Description |
| text | Input |
| localhost:3000/googleTranslate/trans?q="sentence"&target="language" | URL |
| localhost:3000/googleTranslate/trans?q=i love zamalek&target=es | example |

|  |  |
| --- | --- |
| Translate Detect | Service name |
| Detect what the sentence language is | Description |
| text | Input |
| "language": "en" | Output |
| localhost:3000/googleTranslate/detect?q="sentence" | URL |
| localhost:3000/googleTranslate/detect?q=i love zamalek | example |

|  |  |
| --- | --- |
| Google translate language | Service name |
| return languages | Description |
| --------- | Input |
| En , es , ar , ……… | Output |
| localhost:3000/googleTranslate/langs | URL |
| localhost:3000/googleTranslate/langs | example |

|  |  |
| --- | --- |
| Currency conversion | Service name |
| Currency exchange from one currency to another | Description |
| Shortcuts | Input |
| Quantity | Output |
| localhost:3000/currency?from="country"&to="country"&amount="num" | URL |
| localhost:3000/currency?from=usd&to=egp&amount=1 | example |

|  |  |
| --- | --- |
| Movies | Service name |
| * Return film's ( title – voute\_count – date – language ) * Give you recommendation movies | Description |
| Movie's ID | Input |
| Link to the movie | Output |
| http://localhost:3000/movies/recommendations?id="ID" | URL |
| <http://localhost:3000/movies/recommendations?id=443791> | example |

|  |  |
| --- | --- |
| Music | Service name |
| Return music | Description |
| singer name | Input |
| Some info like (song's link ) | Output |
| http://localhost:3000/music/search?="text" | URL |
| <http://localhost:3000/music/search?=asala> | example |

|  |  |
| --- | --- |
| News | Service name |
| Return news about anything you want | Description |
| Text | Input |
| News | Output |
| <http://localhost:3000/news> | URL |
| <http://localhost:3000/news> | Example |

|  |  |
| --- | --- |
| Free Downloader | Service name |
| Upload any image or video Mp3 , Mp4 | Description |
| link | Input |
| Video , image | Output |
| http://localhost:3000//freeDownloader/search | URL |
|  | Example |

|  |  |
| --- | --- |
| coronavirus statistic | Service name |
| Corona returned a number of participants in the country | Description |
| Text = country | Input |
| Number of injured | Output |
| http://localhost:3000/coronavirusStatistics/search?q="text" | URL |
| <http://localhost:3000/coronavirusStatistics/search?q=Egypt> | Example |

|  |  |
| --- | --- |
| Get Joke | Service name |
| Return random joke | Description |
| -------- | Input |
| Joke | Output |
| <http://localhost:3000/Joke/search> | URL |
|  | Example |

|  |  |
| --- | --- |
| World Clock | Service name |
| Get Time | Description |
| ---------- | Input |
| Time | Output |
| <http://localhost:3000/worldClock/search> | URL |
|  | Example |

|  |  |
| --- | --- |
| Airport search | Service name |
| Search for airports by name | Description |
| Text = "airport name" | Input |
| airport | Output |
| http://localhost:3000/airportSearch/search?q=Country | URL |
| <http://localhost:3000/airportSearch/search?q=USA> | Example |

|  |  |
| --- | --- |
| Birthday Cake | Service name |
| Write name on unique design best happy birthday cake images with name generator online And download free birthday cake with name to surprise your friends. | Description |
| Text = "name" | Input |
| Image for birthday cake with name | Output |
|  | URL |
|  | Example |

|  |  |
| --- | --- |
| Calculator | Service name |
| Do Simple Basic Calculator | Description |
| Expression | Input |
| Expression Result | Output |
| http://localhost:3000/calculator/search?exp=expression | URL |
| [http://localhost:3000/calculator/search?exp=2\*8-1](http://localhost:3000/calculator/search?exp=2*8-1) | Example |

|  |  |
| --- | --- |
| The fork | Service name |
| Discover the best restaurant Italy | Description |
| ----- | Input |
| Restaurants list | Output |
| <http://localhost:3000/fork/search> | URL |
|  | Example |