"GP Services"

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| --- | --- |
| 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 |