1. My Name : **Ladawan Klinkusoom**

2. REST API curl command :

    curl https://openexchangerates.org/api/latest.json?app_id=YOUR_APP_ID

3. Example output data that I have obtained :

```
{
  "disclaimer": "Usage subject to terms:
https://openexchangerates.org/terms",
  "license":
"https://openexchangerates.org/license",
  "timestamp": 1675047600,
  "base": "USD",
  "rates": {
    "AED": 3.6729,
    "AFN": 89.148071,
    "ALL": 107.363587,
    "AMD": 395.907359,
    "ANG": 1.803365,
    "AOA": 504.2745,
    "ARS": 185.470906,
    "AUD": 1.410199,
    "AWG": 1.8025,
    "AZN": 1.7,
    "BAM": 1.798828,
    "BBD": 2,
    "BDT": 106.058971,
    "BGN": 1.7995,
    "BHD": 0.376935,
    "BIF": 2075.976341,
    "BMD": 1,
    "BND": 1.314674,
    "BOB": 6.913795,
    "BRL": 5.1089,
    "BSD": 1,
    "BTC": 0.000042313624,
    "BTN": 81.558142,
    "BWP": 12.779374,
    "BYN": 2.526051,
    "BZD": 2.016886,
    "CAD": 1.33205,
    "CDF": 2071.077276,
    "CHF": 0.92136,
    "CLF": 0.029225,
    "CLP": 806.451613,
    "CNH": 6.753548,
    "CNY": 6.7553,
    "COP": 4531.504411,
    "CRC": 562.914602,
    "CUC": 1,
    "CUP": 25.75,
    "CVE": 101.408966,
    "CZK": 21.9057,
    "DJF": 178.129969,
    "DKK": 6.84337,
    "DOP": 56.806605,
    "DZD": 135.619356,
    "EGP": 29.8866,
    "ERN": 15,
    "ETB": 53.687821,
    "EUR": 0.920031,
    "FJD": 2.15245,
    "FKP": 0.807033,
    "GBP": 0.807033,
    "GEL": 2.63,
    "GGP": 0.807033,
    "GHS": 12.40681,
    "GIP": 0.807033,
    "GMD": 61.8,
    "GNF": 8618.946927,
    "GTQ": 7.854046,
    "GYD": 211.112117,
    "HKD": 7.83135,
    "HNL": 24.678073,
```

"HRK": 6.931827,
"HTG": 149.007535,
"HUF": 360.033881,
"IDR": 14975.332315,
"ILS": 3.435855,
"IMP": 0.807033,
"INR": 81.634994,
"IQD": 1460.373801,
"IRR": 42200,
"ISK": 142.69,
"JEP": 0.807033,
"JMD": 153.818551,
"JOD": 0.7093,
"JPY": 130.07575,
"KES": 124.47,
"KGS": 86.15,
"KHR": 4105.651586,
"KMF": 453.349792,
"KPW": 900,
"KRW": 1229.505339,
"KWD": 0.305184,
"KYD": 0.833843,
"KZT": 460.618279,
"LAK": 16849.091291,
"LBP": 1512.872586,
"LKR": 364.179211,
"LRD": 156.750013,
"LSL": 17.207304,
"LYD": 4.754792,
"MAD": 10.181368,
"MDL": 18.765624,
"MGA": 4265.233609,
"MKD": 56.669065,
"MMK": 2101.239979,
"MNT": 3406.965265,
"MOP": 8.067418,
"MRU": 36.393238,
"MUR": 45.143659,
"MVR": 15.36,
"MWK": 1027.767348,

"MXN": 18.788814,
"MYR": 4.238,
"MZN": 63.850001,
"NAD": 17.21,
"NGN": 459.269177,
"NIO": 36.563067,
"NOK": 9.874575,
"NPR": 130.509535,
"NZD": 1.539859,
"OMR": 0.384942,
"PAB": 1,
"PEN": 3.836327,
"PGK": 3.525911,
"PHP": 54.5635,
"PKR": 250.650914,
"PLN": 4.332105,
"PYG": 7378.496707,
"QAR": 3.645828,
"RON": 4.5081,
"RSD": 107.95645,
"RUB": 70.721358,
"RWF": 1080.38145,
"SAR": 3.7539,
"SBD": 8.214418,
"SCR": 14.143012,
"SDG": 582.5,
"SEK": 10.315581,
"SGD": 1.313502,
"SHP": 0.807033,
"SLL": 17665,
"SOS": 568.897392,
"SRD": 32.0115,
"SSP": 130.26,
"STD": 22823.990504,
"STN": 22.535367,
"SVC": 8.755076,
"SYP": 2512.53,
"SZL": 17.207859,
"THB": 32.774496,
"TJS": 10.280275,

"TMT": 3.51,

"TND": 3.05,

"TOP": 2.312532,

"TRY": 18.8174,

"TTD": 6.79163,

"TWD": 30.1843,

"TZS": 2340.468296,

"UAH": 36.76829,

"UGX": 3687.044704,

"USD": 1,

"UYU": 38.653822,

"UZS": 11341.566998,

"VES": 21.699941,

"VND": 23460.413462,

"VUV": 118.044,

}

"WST": 2.69755,

"XAF": 603.500718,

"XAG": 0.04227436,

"XAU": 0.00051905,

"XCD": 2.70255,

"XDR": 0.739797,

"XOF": 603.500718,

"XPD": 0.00058893,

"XPF": 109.788892,

"XPT": 0.00095899,

"YER": 250.400013,

"ZAR": 17.222104,

"ZMW": 18.930716,

"ZWL": 322

}

4. One paragraph describing what data you have obtained.

The Open Exchange Rates API provides access to exchange rate data for over 180 currencies. The data is sourced from a variety of reliable providers and is updated on a regular basis. The API allows developers to retrieve exchange rates for specific currencies or bulk data for all currencies. The API also provides historical exchange rate data, as well as the ability to convert amounts between different currencies. Additionally, the API includes support for currency symbols, currency names and the ability to access currency metadata.

5. URL linking to the REST API reference document :

https://docs.openexchangerates.org/reference/api-introduction