CSC 482
Assignment 1
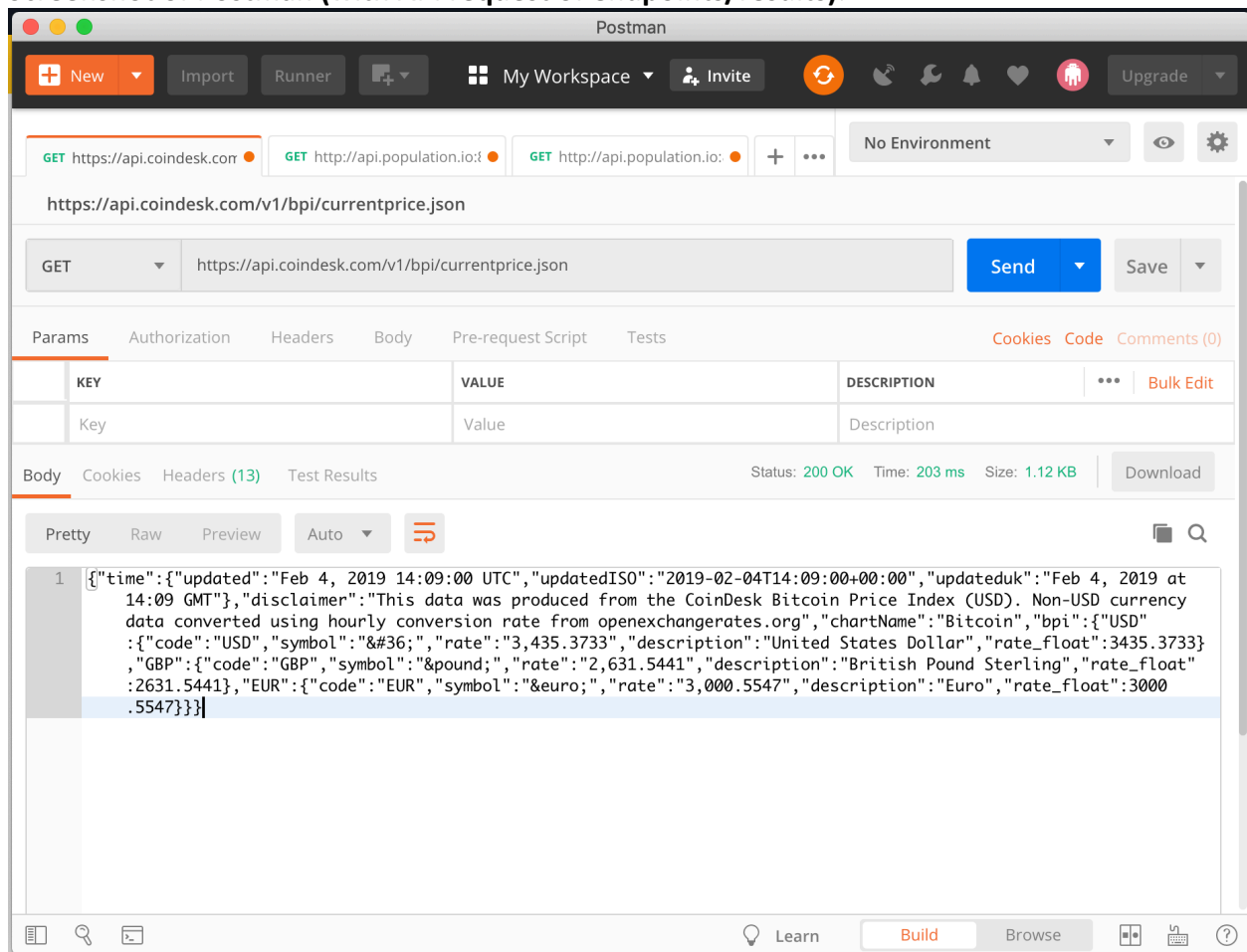**API Selection and Postman**

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Name: Coin Desk
Description: API that provides Bitcoin Price Index (BPI) on request. They calculate the BPI in USD, EUR, and GBP (BPI in real-time data).
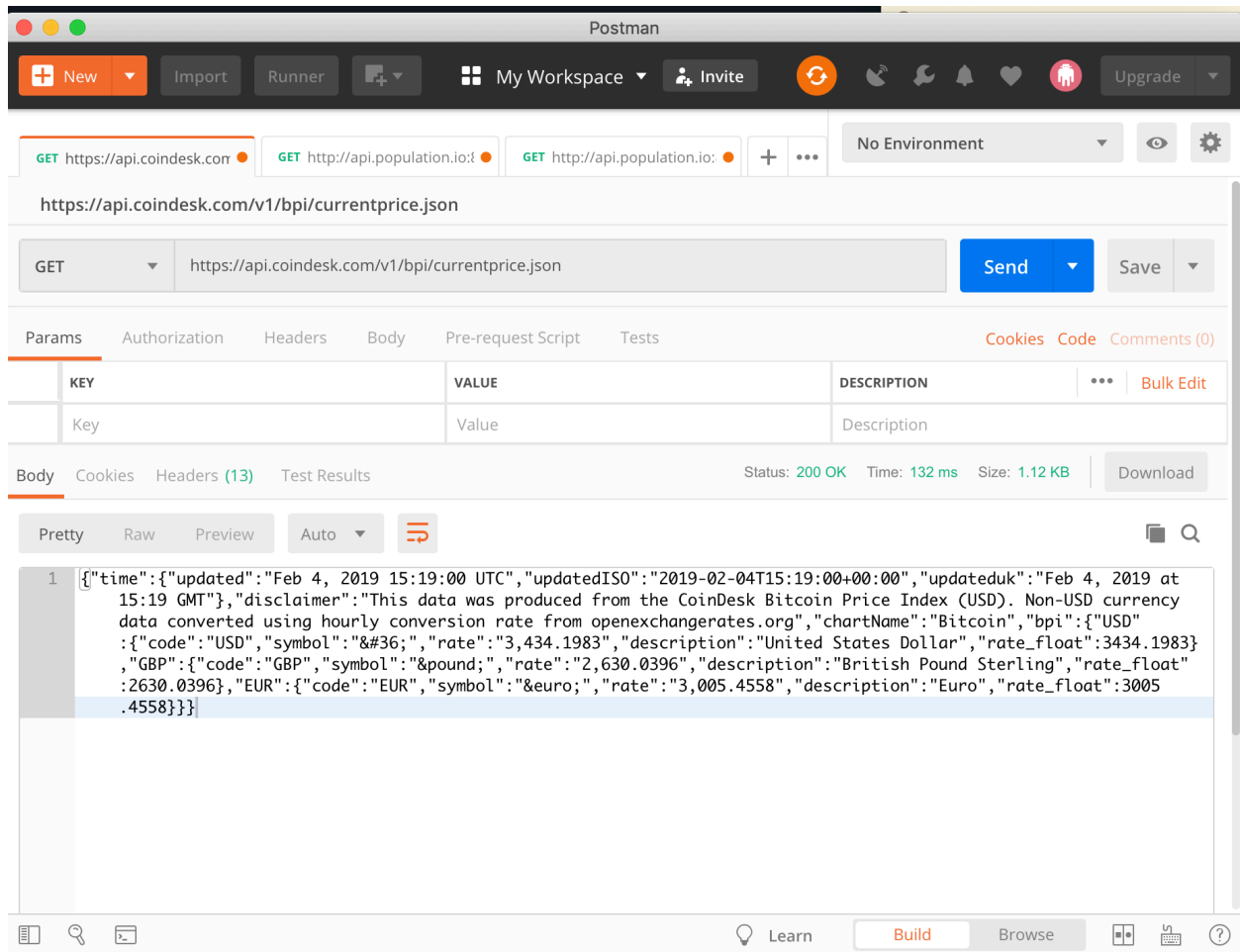**URL**: https://www.coindesk.com/api OR https://api.coindesk.com/v1/bpi/currentprice.json
Access Type: Public
Format of Data: JSON

Screenshot of Postman (with API request of endpoints/results):

{"time":{"updated":"Feb 4, 2019 15:19:00 UTC","updatedISO":"2019-02-04T15:19:00+00:00","updateduk":"Feb 4, 2019 at 15:19 GMT"},"disclaimer":"This data was produced from the CoinDesk Bitcoin Price Index (USD). Non-USD currency data converted using hourly conversion rate from openexchangerates.org","chartName":"Bitcoin","bpi":{"USD":{"code":"USD","symbol":"$","rate":"3,434.1983","description":"United States Dollar","rate_float":3434.1983},"GBP":{"code":"GBP","symbol":"£","rate":"2,630.0396","description":"British Pound Sterling","rate_float":2630.0396},"EUR":{"code":"EUR","symbol":"€","rate":"3,005.4558","description":"Euro","rate_float":3005.4558}}}

Here's the second screenshot showing that the data is constantly updated so when you fetch data, it will show a current value.