

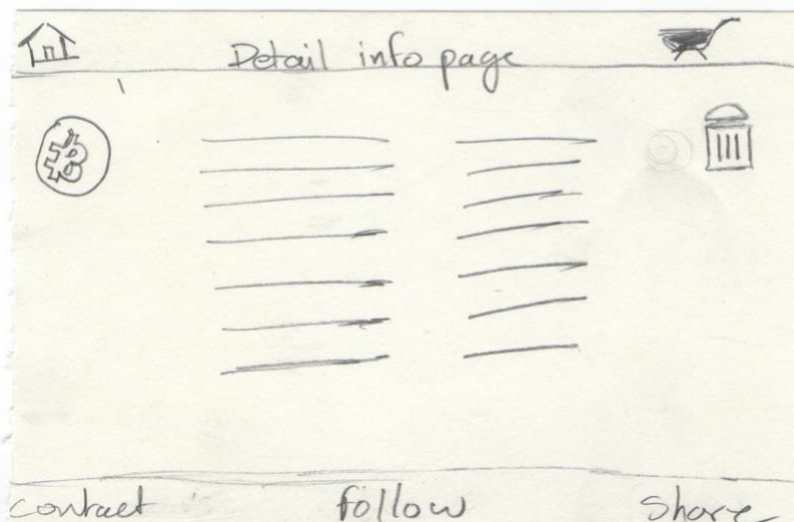
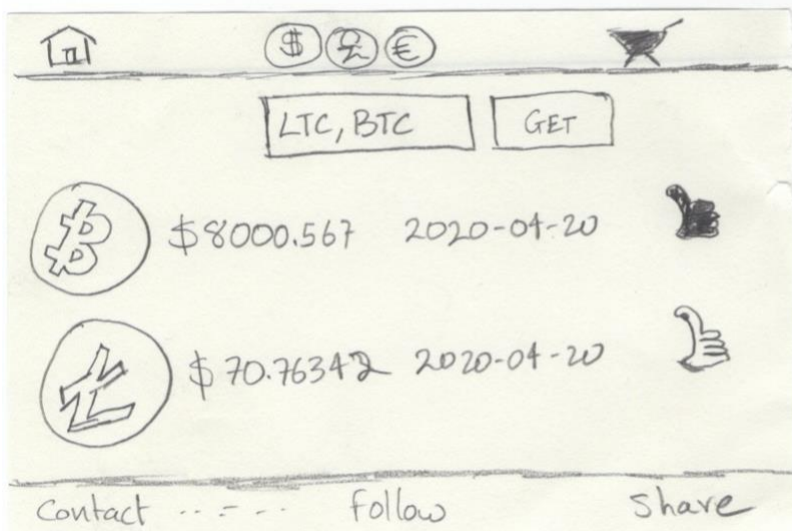
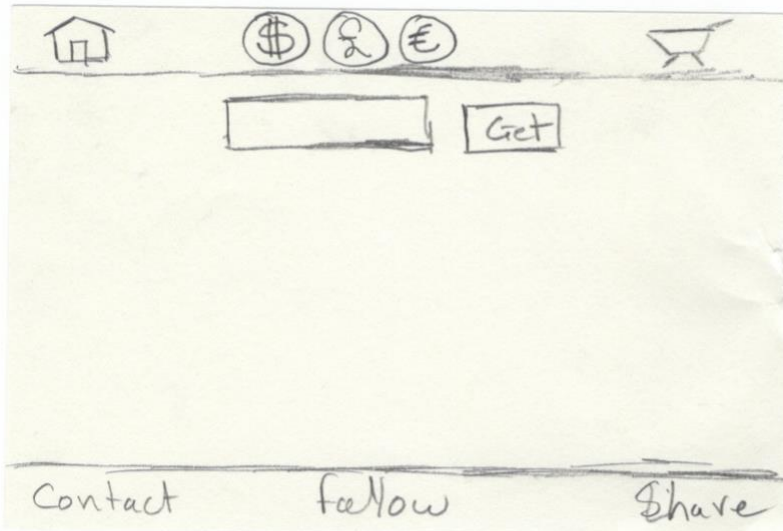
# CryptoCurrency Price Tracker

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**Objective:** The tracker will help the user get current crypto currency prices from the net, the app will allow the user search for various coins and like and save the coins they want to track into their cart, after tracking the coin and if the user decides to buy the coin they will have the ability to buy directly from as coin is already in the cart

The main purpose of this app is to understand how to use the React framework and how to build a responsive website using components





## 1) API Data (Crypto Currency)

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[
  {
    "id": "LTC",
    "currency": "LTC",
    "symbol": "LTC",
    "name": "Litecoin",
    "logo_url": "https://s3.us-east-2.amazonaws.com/nomics-api/static/images/currencies/ltc.svg",
    "rank": "7",
    "price": "42.17522063",
    "price_date": "2020-04-17T00:00:00Z",
    "price_timestamp": "2020-04-17T05:52:00Z",
    "market_cap": "2721420670",
    "circulating_supply": "64526531",
    "max_supply": "84000000",
    "1d": {
      "price_change": "2.81278099",
      "price_change_pct": "0.0715",
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      "volume_change_pct": "0.1897",
      "market_cap_change": "181796613.72",
      "market_cap_change_pct": "0.0716",
      "high": "356.60513255",
      "high_timestamp": "2017-12-18T00:00:00Z",
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    "7d": {
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      "volume": "24174357082.27",
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      "volume_change_pct": "-0.0450",
      "market_cap_change": "-9975956.83",
      "market_cap_change_pct": "-0.0037",
    },
    "30d": {
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      "price_change_pct": "0.0925",
      "volume": "105023110191.80",
      "volume_change": "-44044042250.60",
      "volume_change_pct": "0.2955",
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      "market_cap_change_pct": "0.0962",
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      "price_change_pct": "0.0669",
      "volume": "424317259915.77",
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      "volume_change_pct": "0.7870",
      "market_cap_change": "-160249526.59",
      "market_cap_change_pct": "-0.0556",
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    "365d": {
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      "price_change_pct": "0.4594",
      "volume": "1057760129531.12",
      "volume_change": "906607780740.85",
      "volume_change_pct": "5.9980",
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  }
]
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## 2) API Data (Stock exchange for Bitcoin)

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{
  "dataset":
    {
      "id":33674014,
      "dataset_code":"EDGA_BTC",
      "database_code":"BATS",
      "name":"Short Sale Market for Stock Symbol BTC on EDGA Exchange",
      "description":"Aggregate short sale
volumes\u003cbr\u003e\u003cbr\u003eStock Symbol:
BTC\u003cbr\u003e\u003cbr\u003eExchange: EDGA",
      "refreshed_at":"2016-08-31T14:36:44.972Z",
      "newest_available_date":"2013-03-12",
      "oldest_available_date":"2010-07-23",
      "column_names":["Date","Short Volume","Total Volume"],
      "frequency":"weekly",
      "type":"Time Series",
      "premium":false,
      "limit":null,
      "transform":null,
      "column_index":null,
      "start_date":"2010-07-23",
      "end_date":"2013-03-12",
      "data":[["2013-03-12",0.0,400.0],["2013-03-06",0.0,300.0],["2013-02-
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"collapse":null,
"order":null,
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}
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}
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### 3) API Data (Precious metals futures)

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{
  "dataset": {
    "id": 48543788,
    "dataset_code": "FCPRG2020",
    "database_code": "EUREX",
    "name": "Bloomberg Precious Metals Futures, February 2020 (FCPRG2020)",
    "description": "Historical Eurex Futures Prices: Bloomberg Precious Metals Futures, February 2020 (FCPRG2020)",
    "refreshed_at": "2020-02-25T08:31:34.661Z",
    "newest_available_date": "2020-02-24",
    "oldest_available_date": "2019-11-25",
    "column_names": ["Date", "Open", "High", "Low", "Settle", "Volume", "Prev. Day Open Interest"],
    "frequency": "daily",
    "type": "Time Series",
    "premium": false,
    "limit": null,
    "transform": null,
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    "start_date": "2019-11-25",
    "end_date": "2020-02-24",
    "data": [
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      ["2020-02-20", 0.0, 0.0, 0.0, 196.57, 0.0, 0.0],
      ["2020-02-19", 0.0, 0.0, 0.0, 194.73, 0.0, 0.0],
      ["2020-02-18", 0.0, 0.0, 0.0, 194.55, 0.0, 0.0],
      ["2020-02-17", 0.0, 0.0, 0.0, 191.53, 0.0, 0.0],
      ["2020-02-14", 0.0, 0.0, 0.0, 191.36, 0.0, 0.0],
      ["2020-02-13", 0.0, 0.0, 0.0, 190.57, 0.0, 0.0],
      ["2020-02-12", 0.0, 0.0, 0.0, 189.62, 0.0, 0.0],
      ["2020-02-11", 0.0, 0.0, 0.0, 189.4, 0.0, 0.0],
      ["2020-02-10", 0.0, 0.0, 0.0, 190.79, 0.0, 0.0],
      ["2020-02-07", 0.0, 0.0, 0.0, 189.72, 0.0, 0.0],
      ["2020-02-06", 0.0, 0.0, 0.0, 189.91, 0.0, 0.0],
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  "collapse":null,
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}
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