TUGAS
INTEROPERABILITAS
UJICOBA MOCK API

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PROGRAM STUDI DIPLOMA IV
TEKNOLOGI REKAYASA PERANGKAT LUNAK
POLITEKNIK NEGERI BANUWANGI
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➢ Sources code dokumentasi untuk API Blueprint

```
FORMAT: 1A
HOST: https://polls.apiblueprint.org/

# Tugas Mock API

<!--NIM  : 362258302024-->
<!--NAMA : ILHAM YANUAR TAUFIKI-->

API ini digunakan untuk mencari produk berdasarkan kunci pencarian.

## Search Data Product [/api/v1/search]

### Search Data [POST]

- Request (application/json)
    - Body Parameters
        - key: The search key (string)

    + Body
    ```

        {
            "key": "Authentic"
        }
    ```


- Response 200 (application/json)
    - Attributes (Search)

#### Data Structures

## Search (object)

- data: (array)
    - (object)
        - name: Argentina Authentic Jersey 2018 (string)
        - brand: Adidas (string)
        - price: $130 (string)
        - picture: https://www.goalinn.com/f/13669/136697631/adidas-
argentina-away-jersey-ss.jpg (string)
```

```
   - (object)
       - name: Brazil Authentic Jersey 2018 (string)
       - brand: Nike (string)
       - price: $165 (string)
       - picture:
https://images.sportsdirect.com/images/products/37123413_l.jpg
(string)
```

➢ Hasil

Tugas Mock API

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INTRODUCTION

API ini digunakan untuk mencari produk berdasarkan kunci pencarian.

duct

REFERENCE

Search Data Product

| Search Data | ⟩ |

`POST` https://polls.apiblueprint.org/api/v1/search

Request

- Body Parameters
  - key: The search key (string)

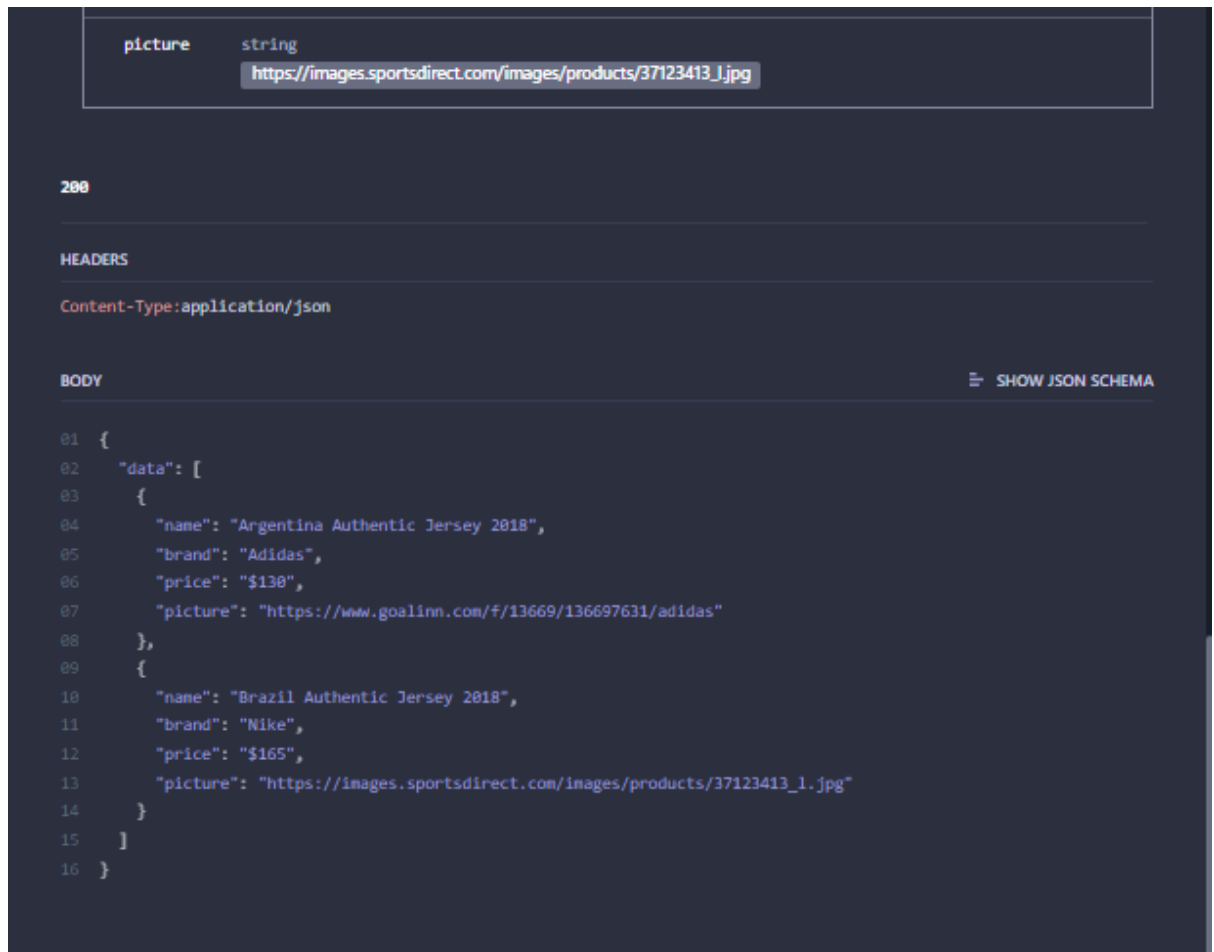| Production ⌄ | Raw ⌄ | | Try |

HEADERS

Content-Type:application/json

BODY

```
01  {
02    "key": "Authentic"
03  }
```

Response

ATTRIBUTES

ﬀ **data**   array

    ﬀ object   0

name	string
	Argentina Authentic Jersey 2018

brand	string
	Adidas

price	string
	$130

picture	string
	argentina-away-jersey-ss.jpg (string)
	https://www.goalinn.com/f/13669/136697631/adidas

    ﬀ object   1

name	string
	Brazil Authentic Jersey 2018

brand	string
	Nike

price	string
	$165

picture	string
	https://images.sportsdirect.com/images/products/37123413_l.jpg

```
picture          string
                 https://images.sportsdirect.com/images/products/37123413_l.jpg


200


HEADERS

Content-Type:application/json


BODY                                                          ☰ SHOW JSON SCHEMA

01  {
02    "data": [
03      {
04        "name": "Argentina Authentic Jersey 2018",
05        "brand": "Adidas",
06        "price": "$130",
07        "picture": "https://www.goalinn.com/f/13669/136697631/adidas"
08      },
09      {
10        "name": "Brazil Authentic Jersey 2018",
11        "brand": "Nike",
12        "price": "$165",
13        "picture": "https://images.sportsdirect.com/images/products/37123413_1.jpg"
14      }
15    ]
16  }
```

➢ Test Posmen
Link Posmen : https://universal-shadow-580156.postman.co/workspace/New-Team-Workspace~8501a537-bb2c-4baf-b748-3a40ab7980bc/collection/29656522-98a1effc-1a29-4be8-9fa1-332c09b928f0?action=share&creator=29656522
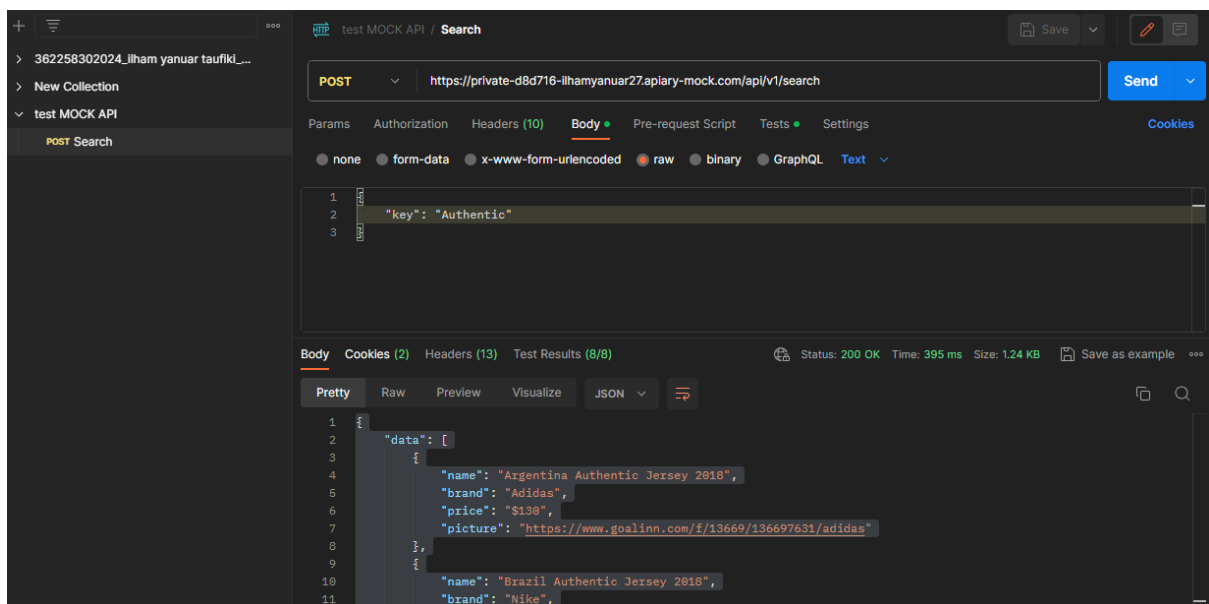
POST | https://private-d8d716-ilhamyanuar27.apiary-mock.com/api/v1/search | Send

Params | Authorization | Headers (10) | **Body** ● | Pre-request Script | Tests ● | Settings | Cookies

○ none | ○ form-data | ○ x-www-form-urlencoded | ● raw | ○ binary | ○ GraphQL | Text

1

Body | Cookies (2) | Headers (13) | **Test Results (8/8)** | Status: **200 OK** | Time: **395 ms** | Size: **1.24 KB** | Save as example

All | Passed | Skipped | Failed

PASS Status code is 200

PASS Response is JSON

PASS Response has 'data' attribute

PASS Response data is an array

PASS Response has name attribute

PASS Response has brand attribute

PASS Response has price attribute

PASS Response has picture attribute