

## BookStore API

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BookStore API is a basic web API listing information about the books available for purchase, their authors, publishers and year of publish.

### Endpoints:

#### ***1- Get list of Books***

Description: Lists all books title, year, price, author, publisher is returned.

Address: <http://localhost:8080/books>

Method: GET

Returns: JSON Array:

```
[
  {
    "title": "Book 1",
    "year": "2022",
    "price": "12",
    "author": "Author 1",
    "publisher": "Oxford"
  },
  {
    "title": "Book 2",
    "year": "1999",
    "price": "15",
    "author": "Author 2",
    "publisher": "Penguin"
  }
]
```

#### ***2- Get details of Book***

Description: Details of a single book by its title. title, year, price, author, publisher is returned are returned.

Address: <http://localhost:8080/books/search>

Method: GET

Returns: JSON Object:

```
{
  "title": "Book 1",
  "year": "2022",
  "price": "12",
  "author": "Author 1",
  "publisher": "Oxford"
}
```

```
}
```

### **3- Save New Book**

Description: Saves a new book by its title, year, price, author, publisher.

Address: <http://localhost:8080/books/save>

Method: POST

Accepts: application/JSON:

```
{"title": "Book1", year: 2022, price: 12, author, publisher }
```

Returns: JSON Object:

```
{"result" : "success"}
```