# Add a book

Books · https://cbotai.shahrear.msf.bd/docs/add-a-book/

POST `/books`

## Code Samples

```
curl --request POST \
  --url 'https://api.bookstore.example.com/v1/books' \
  --header 'X-API-Key: YOUR_API_KEY' \
  --header 'Content-Type: application/json' \
  --data '{
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
}'
```

```
const response = await fetch('https://api.bookstore.example.com/v1/books', {
  method: 'POST',
  headers: {
    'X-API-Key': 'YOUR_API_KEY',
    'Content-Type': 'application/json'
  },
  body: JSON.stringify({
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
})
});

const data = await response.json();
```

```
console.log(data);
```

```
import requests

headers = {
    "X-API-Key": "YOUR_API_KEY",
    "Content-Type": "application/json"
}

payload = {
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
}

response = requests.post("https://api.bookstore.example.com/v1/books", headers=headers,
json=payload)

print(response.json())
```

```
<?php
$curl = curl_init();

curl_setopt_array($curl, [
  CURLOPT_URL => 'https://api.bookstore.example.com/v1/books',
  CURLOPT_RETURNTRANSFER => true,
  CURLOPT_CUSTOMREQUEST => 'POST',
  CURLOPT_HTTPHEADER => [
  'X-API-Key: YOUR_API_KEY',
  'Content-Type: application/json'
  ],
  CURLOPT_POSTFIELDS => '{
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
}',
```

```
]);

$response = curl_exec($curl);
curl_close($curl);

echo $response;
```

```
using System.Net.Http;
using System.Text;

var client = new HttpClient();
var request = new HttpRequestMessage(new HttpMethod("POST"),
"https://api.bookstore.example.com/v1/books");
request.Headers.Add("X-API-Key", "YOUR_API_KEY");
request.Content = new StringContent(@"{
    ""title"": ""The Pragmatic Reader"",
    ""author_id"": 7,
    ""genre"": ""fiction"",
    ""price"": 24.99,
    ""in_stock"": true
}", Encoding.UTF8, "application/json");
var response = await client.SendAsync(request);
var body = await response.Content.ReadAsStringAsync();
Console.WriteLine(body);
```

```
import java.net.URI;
import java.net.http.*;

HttpClient client = HttpClient.newHttpClient();
HttpRequest request = HttpRequest.newBuilder()
    .uri(URI.create("https://api.bookstore.example.com/v1/books"))
    .header("X-API-Key", "YOUR_API_KEY")
    .header("Content-Type", "application/json")
    .method("POST", HttpRequest.BodyPublishers.ofString("""
{
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
```

```
}
"""))
    .build();

HttpResponse<String> response = client.send(request, HttpResponse.BodyHandlers.ofString());
System.out.println(response.body());
```

Create A new book.

## Request Body

Content type: `application/json`

| Field | Type | Required | Description |
|---|---|---|---|
| `title` | string | Optional | |
| `author_id` | integer | Optional | |
| `genre` | string | Optional | |
| `price` | number | Optional | |
| `in_stock` | boolean | Optional | |

```
{
    "title": "The Pragmatic Reader",
    "author_id": 7,
    "genre": "fiction",
    "price": 24.99,
    "in_stock": true
}
```

## Responses

### 200 — Successful response