

Day 7 “The MovieVerse API”

File – [movie.js](#)

Output – CineCritic API running at <http://localhost:3000>

Connected successfully to MongoDB server



Postman –

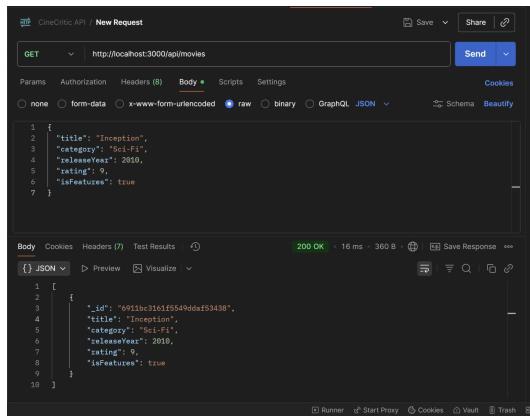
GET :

A screenshot of the Postman application interface. A GET request is made to 'http://localhost:3000/'. The response status is '200 OK' with a response body containing the text 'Welcome to the CineCritic Movie API!'. The 'Body' tab is selected.

POST :

A screenshot of the Postman application interface. A POST request is made to 'http://localhost:3000/api/movies'. The request body contains JSON data for a new movie: { "title": "Inception", "category": "Sci-Fi", "releaseYear": 2010, "rating": 9, "isFestive": true }. The response status is '201 Created' with a response body containing the message 'Movie added.' and an ID '6911bc3165155e9dafa53438'. The 'Body' tab is selected.

GET :



```
1 {  
2   "title": "Inception",  
3   "category": "Sci-Fi",  
4   "releaseYear": 2010,  
5   "rating": 9,  
6   "isFeatures": true  
7 }
```

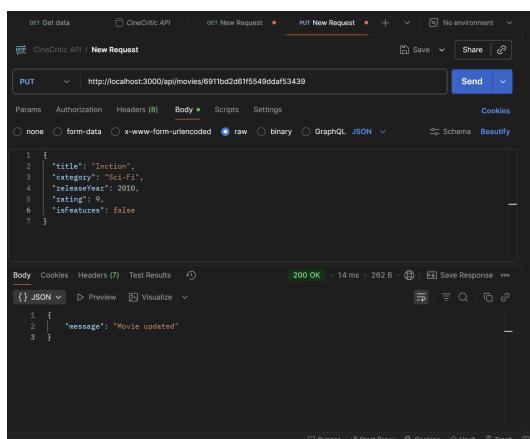
Body Cookies Headers (7) Test Results 200 OK 16 ms · 360 B Save Response

{ JSON D Preview Visualize }

```
1 [  
2   {  
3     "_id": "6911bd2d615549ddaf53439",  
4     "title": "Inception",  
5     "category": "Sci-Fi",  
6     "releaseYear": 2010,  
7     "rating": 9,  
8     "isFeatures": true  
9   }  
10 ]
```

Runner Start Proxy Cookies Vault Trash

PUT :



```
1 {  
2   "title": "Inception",  
3   "category": "Sci-Fi",  
4   "releaseYear": 2010,  
5   "rating": 9,  
6   "isFeatures": false  
7 }
```

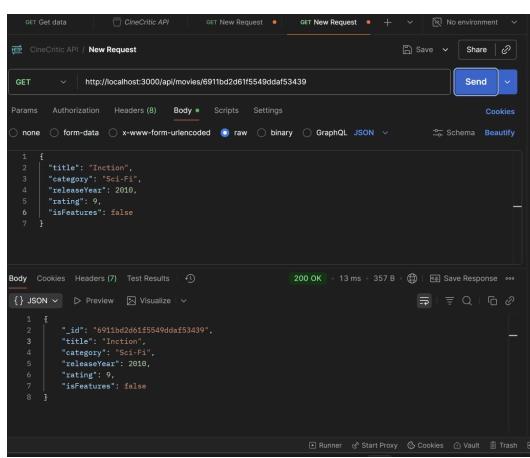
Body Cookies Headers (7) Test Results 200 OK 14 ms · 292 B Save Response

{ JSON D Preview Visualize }

```
1 [  
2   {  
3     "message": "Movie updated"  
4   }  
5 ]
```

Runner Start Proxy Cookies Vault Trash

GET:



```
1 {  
2   "title": "Inception",  
3   "category": "Sci-Fi",  
4   "releaseYear": 2010,  
5   "rating": 9,  
6   "isFeatures": false  
7 }
```

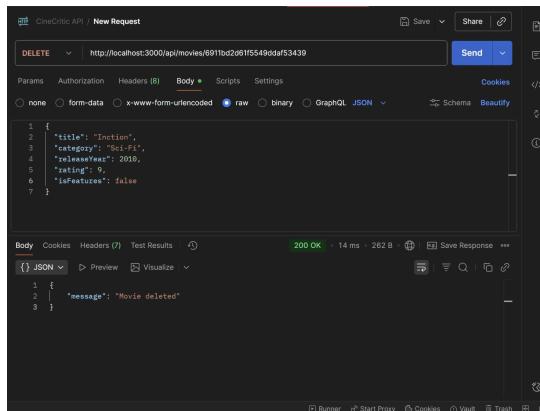
Body Cookies Headers (7) Test Results 200 OK 13 ms · 357 B Save Response

{ JSON D Preview Visualize }

```
1 [  
2   {  
3     "_id": "6911bd2d615549ddaf53439",  
4     "title": "Inception",  
5     "category": "Sci-Fi",  
6     "releaseYear": 2010,  
7     "rating": 9,  
8     "isFeatures": false  
9   }  
10 ]
```

Runner Start Proxy Cookies Vault Trash

DELETE :

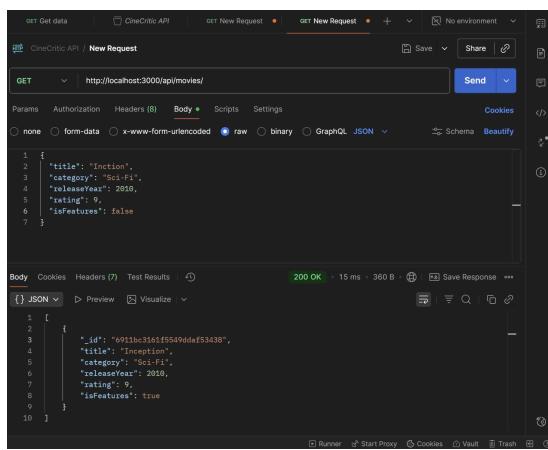


Postman screenshot showing a DELETE request to `http://localhost:3000/api/movies/6911bd2d81f5549ddaf53439`. The request body contains the following JSON:

```
1 {
2   "title": "Inception",
3   "category": "Sci-Fi",
4   "releaseYear": 2010,
5   "rating": 9,
6   "isFeatures": false
7 }
```

The response is a 200 OK status with the message "Movie deleted".

GET :



Postman screenshot showing a GET request to `http://localhost:3000/api/movies/`. The request body contains the following JSON:

```
1 {
2   "title": "Inception",
3   "category": "Sci-Fi",
4   "releaseYear": 2010,
5   "rating": 9,
6   "isFeatures": false
7 }
```

The response is a 200 OK status with the following JSON data:

```
1 [
2   {
3     "_id": "6911bd2d81f5549ddaf53438",
4     "title": "Inception",
5     "category": "Sci-Fi",
6     "releaseYear": 2010,
7     "rating": 9,
8     "isFeatures": true
9   }
10 ]
```

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