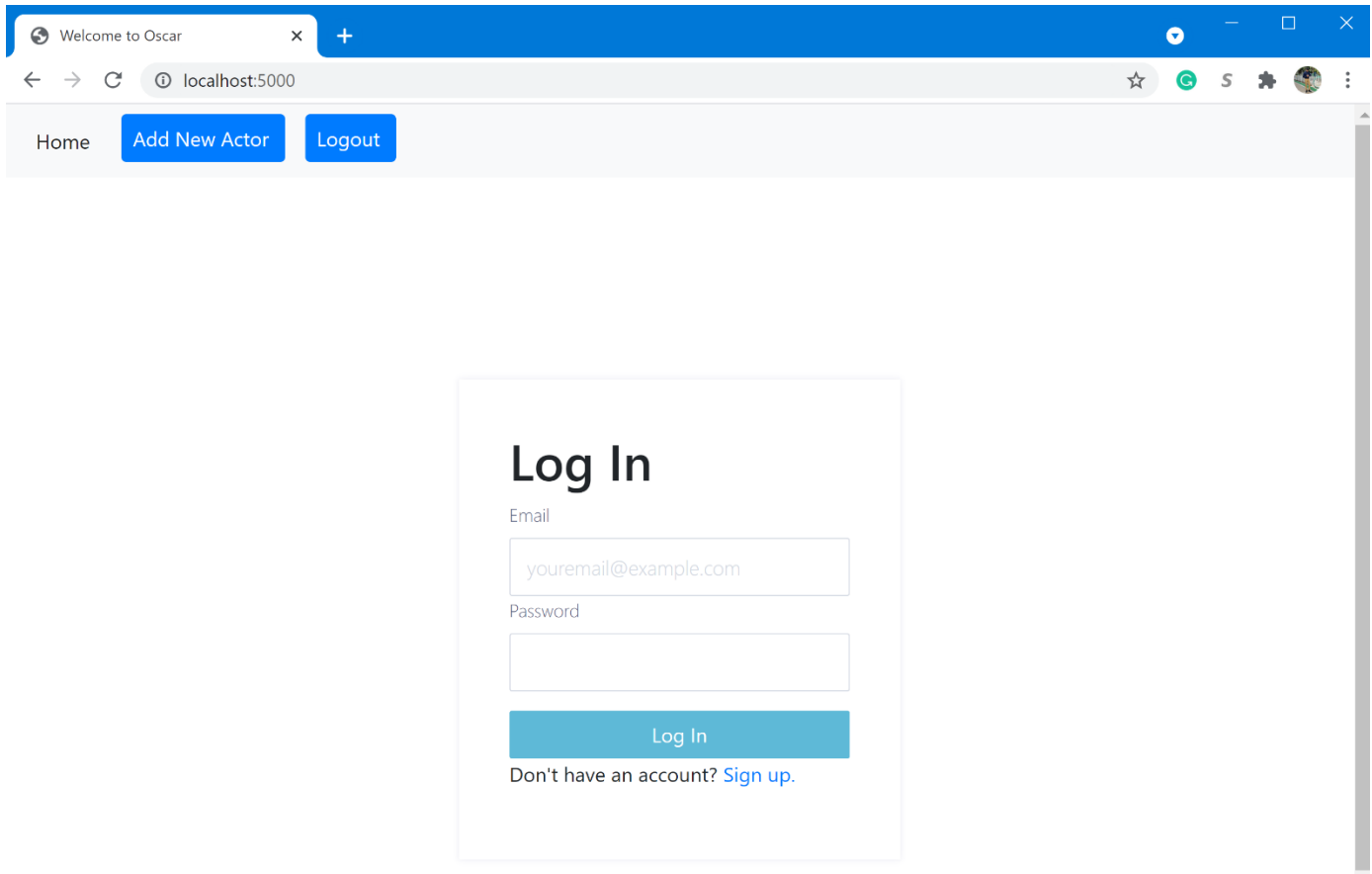


Homework 5

<https://github.com/Milan-36/PythonFlaskWebsite.git>

1. Login Page:



Welcome to Oscar

localhost:5000

Home Add New Actor Logout

Log In

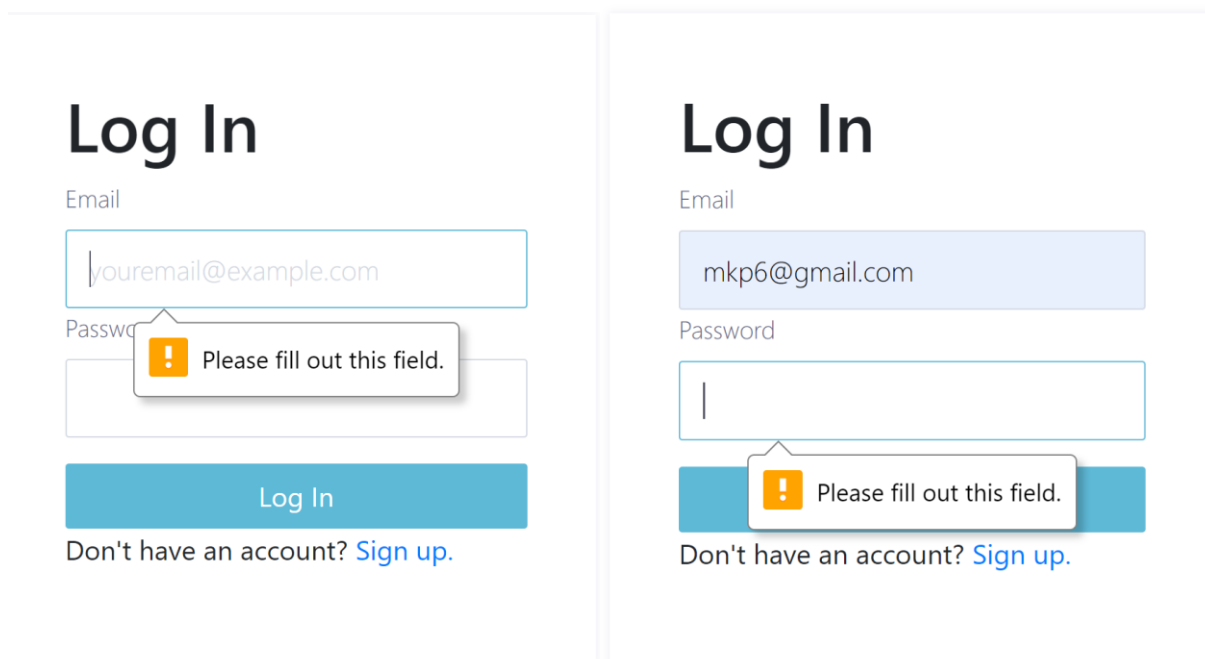
Email

Password

Log In

Don't have an account? [Sign up.](#)

2. Validation on the Login Page:



Log In

Email

Password

! Please fill out this field.

Log In

Don't have an account? [Sign up.](#)

Log In

Email

Password

! Please fill out this field.

Don't have an account? [Sign up.](#)

Log In

Email

mkp6@gmail.com

Password

.....

Log In

Don't have an account? [Sign up.](#)

3. Signup Page:

← → ↻ ⓘ localhost:5000/actors/signup

🔑 ☆ 🌐 S ⚙️ 👤 ⋮

Home Add New Actor Login

Sign In

Name

Milan

Email

mkp6@gmail.com

Password

.....

Submit

Already have an account? [Log in.](#)

4. Validation on Signup Page:

Sign UP

Name

Email

Password

Submit

Already have an account? [Log in.](#)

! Please fill out this field.

Sign UP

Name

Email

Password

Submit

Already have an account? [Log in.](#)

! Please fill out this field.

Sign UP

Name

Email

Password

! Please fill out this field.

Already have an account? [Log in.](#)

5. Data Table:

	id	Year	Age	Name	Movie
1	1	1928	44	Emil Jannings	The Last Command
2	2	1929	41	Warner Baxter	In Old Arizona
3	3	1930	62	George Arliss	Disraeli
4	4	1931	53	Lionel Barrymore	A Free Soul
5	5	1932	47	Wallace Beery	The Champ
6	6	1933	35	Fredric March	Dr. Jekyll and Mr. Hyde
7	7	1934	34	Charles Laughton	The Private Life of Henry VIII
8	8	1935	34	Clark Gable	It Happened One Night
9	9	1936	49	Victor McLaglen	The Informer
10	10	1937	41	Paul Muni	The Story of Louis Pasteur
11	11	1938	37	Spencer Tracy	Captains Courageous
12	12	1939	38	Spencer Tracy	Boys Town
13	13	1940	34	Robert Donat	Goodbye
14	14	1941	32	James Stewart	The Philadelphia Story
15	15	1942	40	Gary Cooper	Sergeant York
16	16	1943	43	James Cagney	Yankee Doodle Dandy
17	17	1944	48	Paul Lukas	Watch on the Rhine
18	18	1945	41	Bing Crosby	Going My Way
19	19	1946	39	Ray Milland	The Lost Weekend
20	20	1947	49	Fredric March	The Best Years of Our Lives
21	21	1948	57	Ronald Colman	A Double Life
22	22	1949	41	Laurence Olivier	Hamlet
23	23	1950	38	Broderick Crawford	All the King's Men
24	24	1951	39	José Ferrer	Cyrano de Bergerac
25	25	1952	52	Humphrey Bogart	The African Queen

6. Index Page:

Oscar Male Actor Table

localhost:5000/index

Home

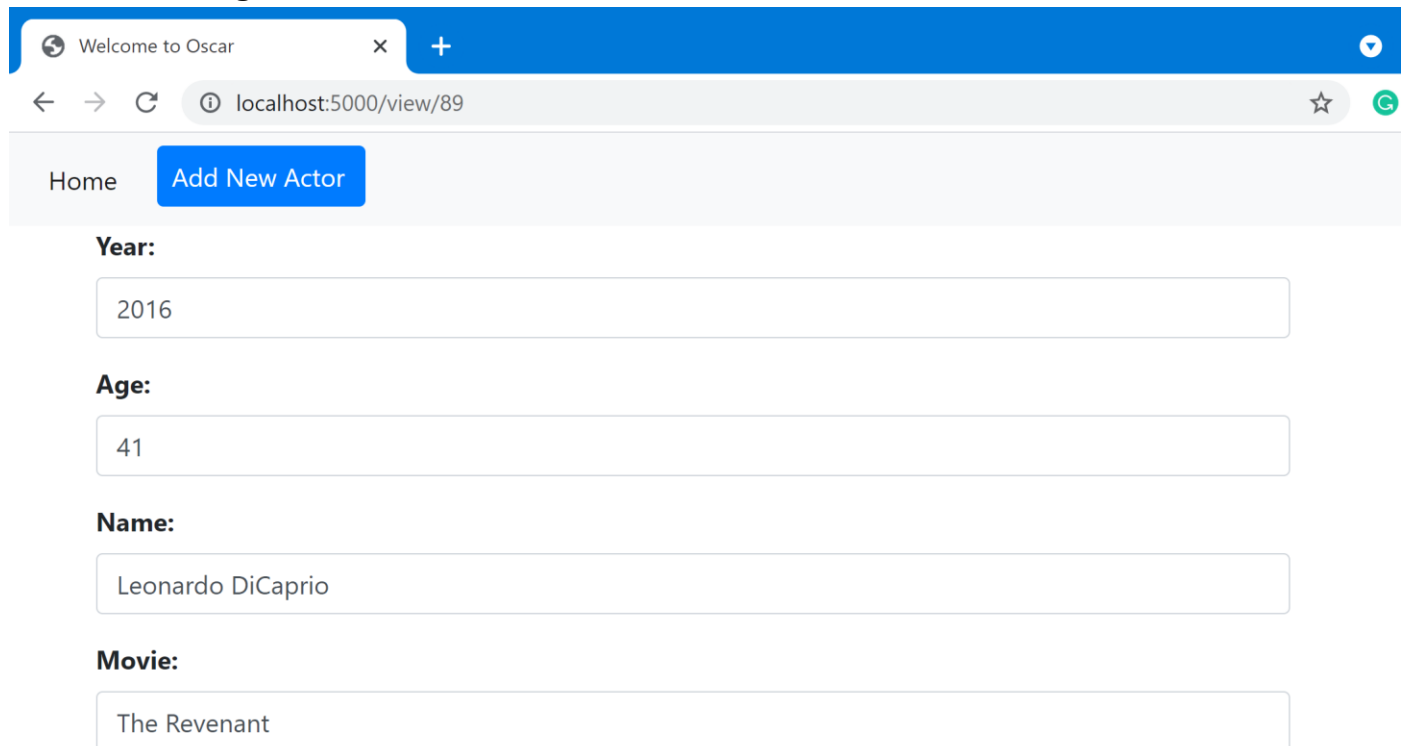
Add New Actor

Logout

Welcome Milan

ID	Year	Age	Name	Movie		
1	1928	44	Emil Jannings	The Last Command	edit	Delete
2	1929	41	Warner Baxter	In Old Arizona	edit	Delete
3	1930	62	George Arliss	Disraeli	edit	Delete
4	1931	53	Lionel Barrymore	A Free Soul	edit	Delete
5	1932	47	Wallace Beery	The Champ	edit	Delete
6	1933	35	Fredric March	Dr. Jekyll and Mr. Hyde	edit	Delete
7	1934	34	Charles Laughton	The Private Life of Henry VIII	edit	Delete
8	1935	34	Clark Gable	It Happened One Night	edit	Delete
9	1936	49	Victor McLaglen	The Informer	edit	Delete
10	1937	41	Paul Muni	The Story of Louis Pasteur	edit	Delete

7. View single Data:



Welcome to Oscar

localhost:5000/view/89

Home Add New Actor

Year:

2016

Age:

41

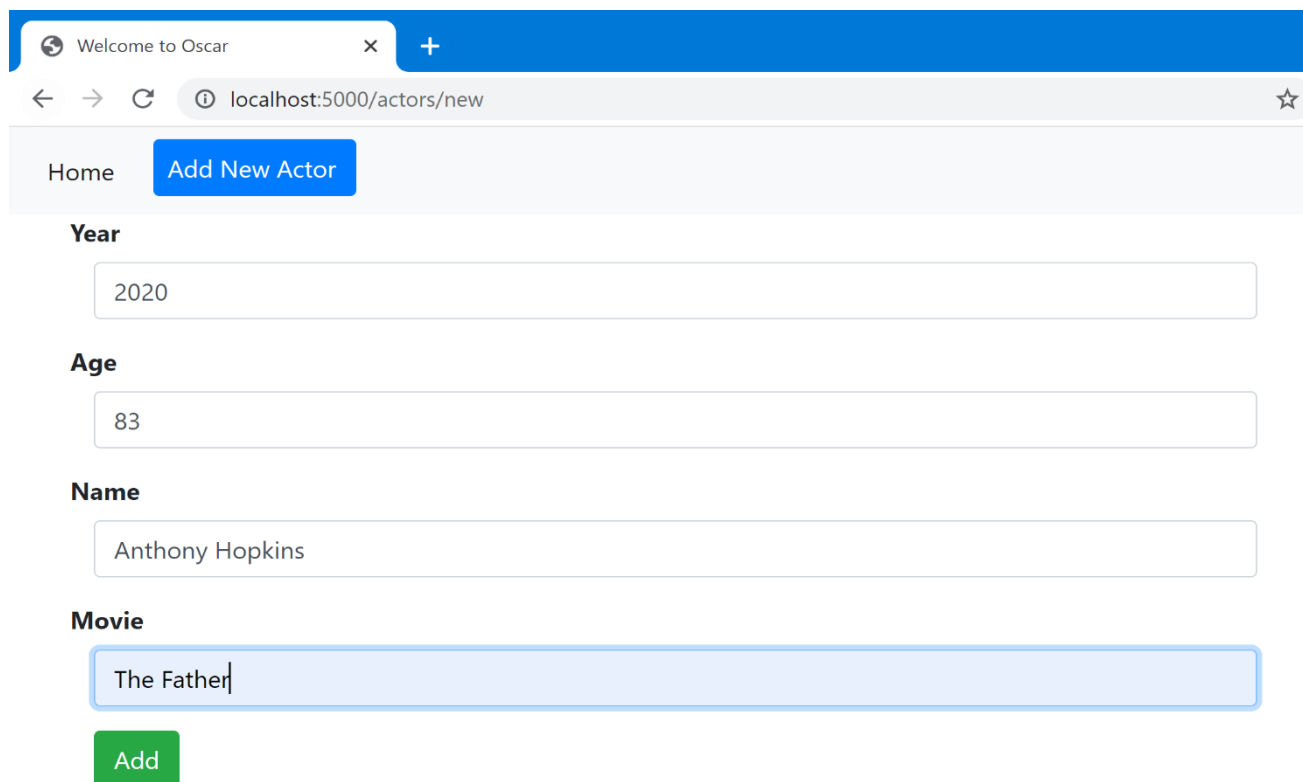
Name:

Leonardo DiCaprio

Movie:

The Revenant

8. Insert new Data:



Welcome to Oscar

localhost:5000/actors/new

Home Add New Actor

Year

2020

Age

83

Name

Anthony Hopkins

Movie

The Father

Add

9. Edit Page:

Welcome to Oscar

×

+

← → ↺ ⓘ localhost:5000/edit/92 ☆

Home Add New Actor

Year

Age

Name

Movie

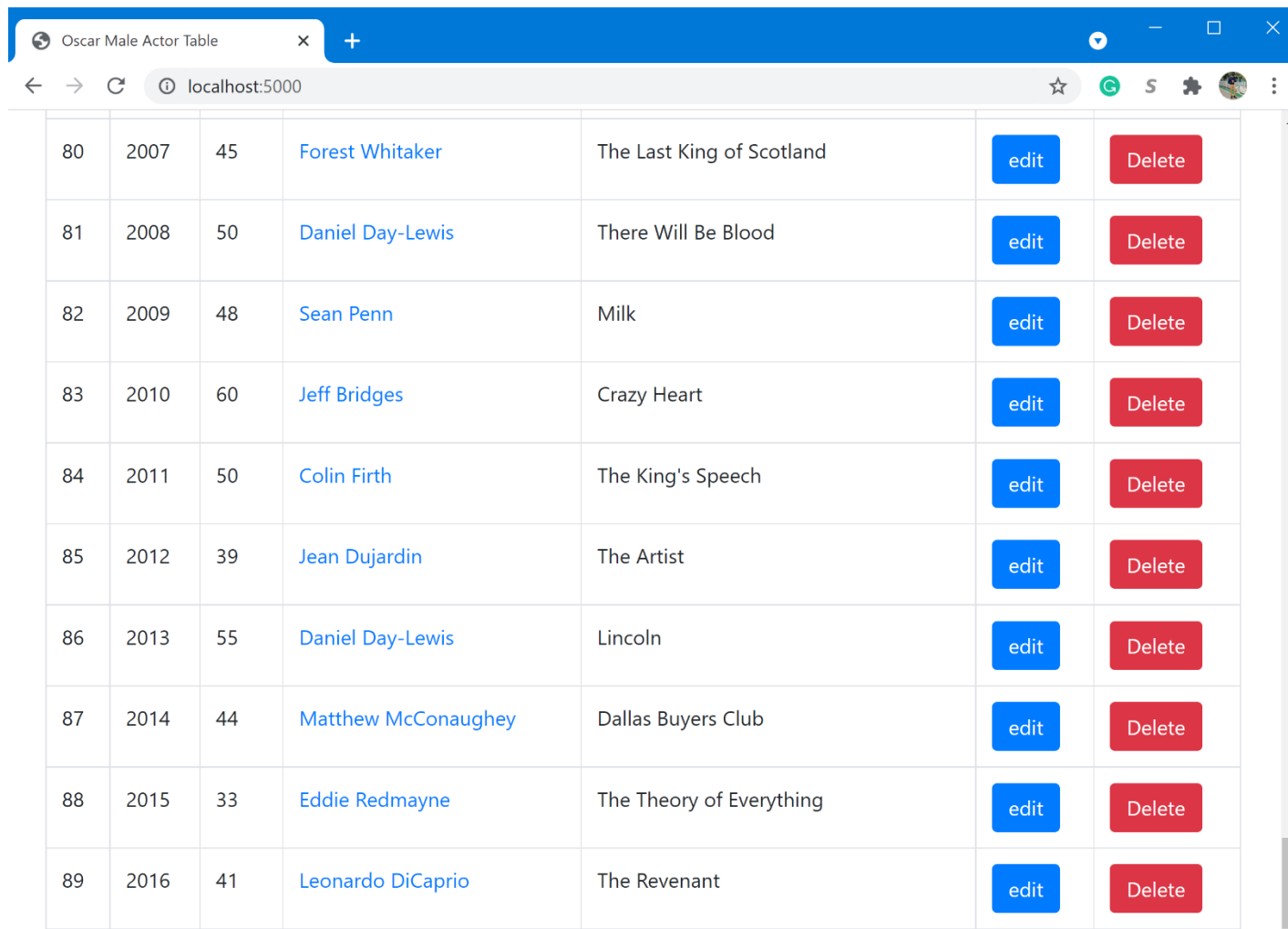
Save

Before Edit:

92	2020	83	Anthony Hopkins	The Father	<button>edit</button>	<button>Delete</button>
----	------	----	-----------------	------------	-----------------------	-------------------------

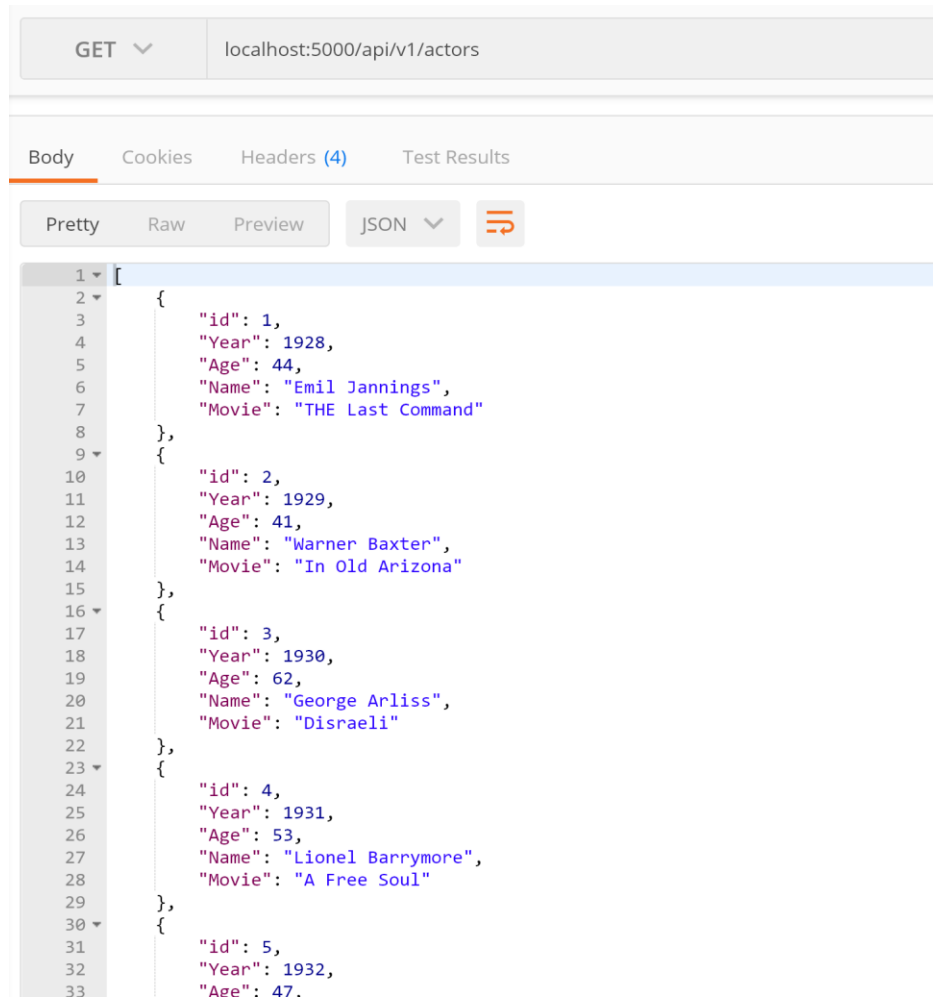
After Edit:

92	2020	83	ANTHONY HOPKINS	THE FATHER	<button>edit</button>	<button>Delete</button>
----	------	----	-----------------	------------	-----------------------	-------------------------

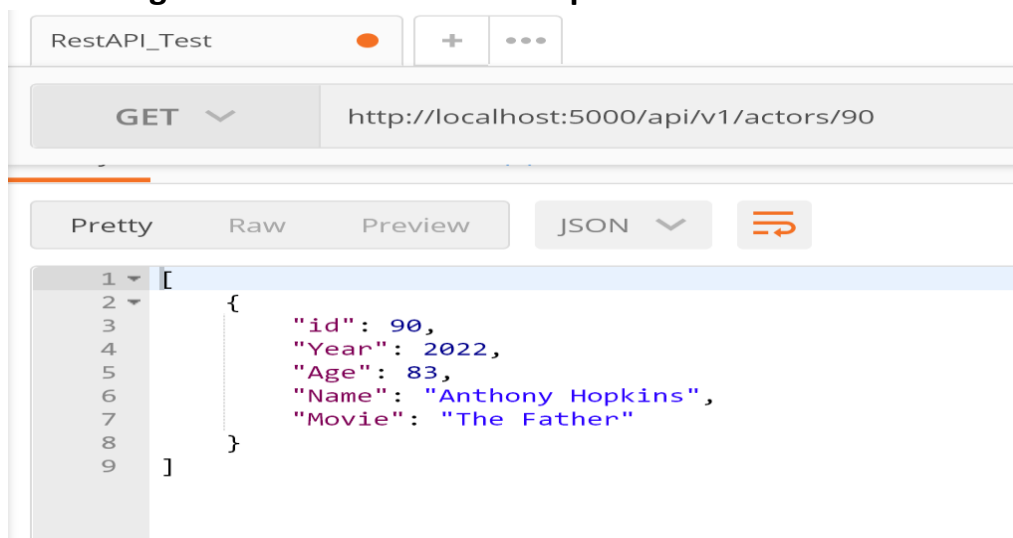
10.After Deleting ID - 92:

80	2007	45	Forest Whitaker	The Last King of Scotland	edit	Delete
81	2008	50	Daniel Day-Lewis	There Will Be Blood	edit	Delete
82	2009	48	Sean Penn	Milk	edit	Delete
83	2010	60	Jeff Bridges	Crazy Heart	edit	Delete
84	2011	50	Colin Firth	The King's Speech	edit	Delete
85	2012	39	Jean Dujardin	The Artist	edit	Delete
86	2013	55	Daniel Day-Lewis	Lincoln	edit	Delete
87	2014	44	Matthew McConaughey	Dallas Buyers Club	edit	Delete
88	2015	33	Eddie Redmayne	The Theory of Everything	edit	Delete
89	2016	41	Leonardo DiCaprio	The Revenant	edit	Delete

11. Postman listing all records



12. Postman showing one record with a GET request



13.Adding New record:

a. Postman creating a record by POST request

The screenshot shows the Postman interface for a REST client. The request is a POST to `http://localhost:5000/api/v1/actors`. The body is set to raw JSON with the following content:

```
1 {  
2   "Year": 2022,  
3   "Age": 83,  
4   "Name": "Anthony Hopkins",  
5   "Movie": "The Father"  
6 }
```

The status bar at the bottom indicates the response status is 201 CREATED.

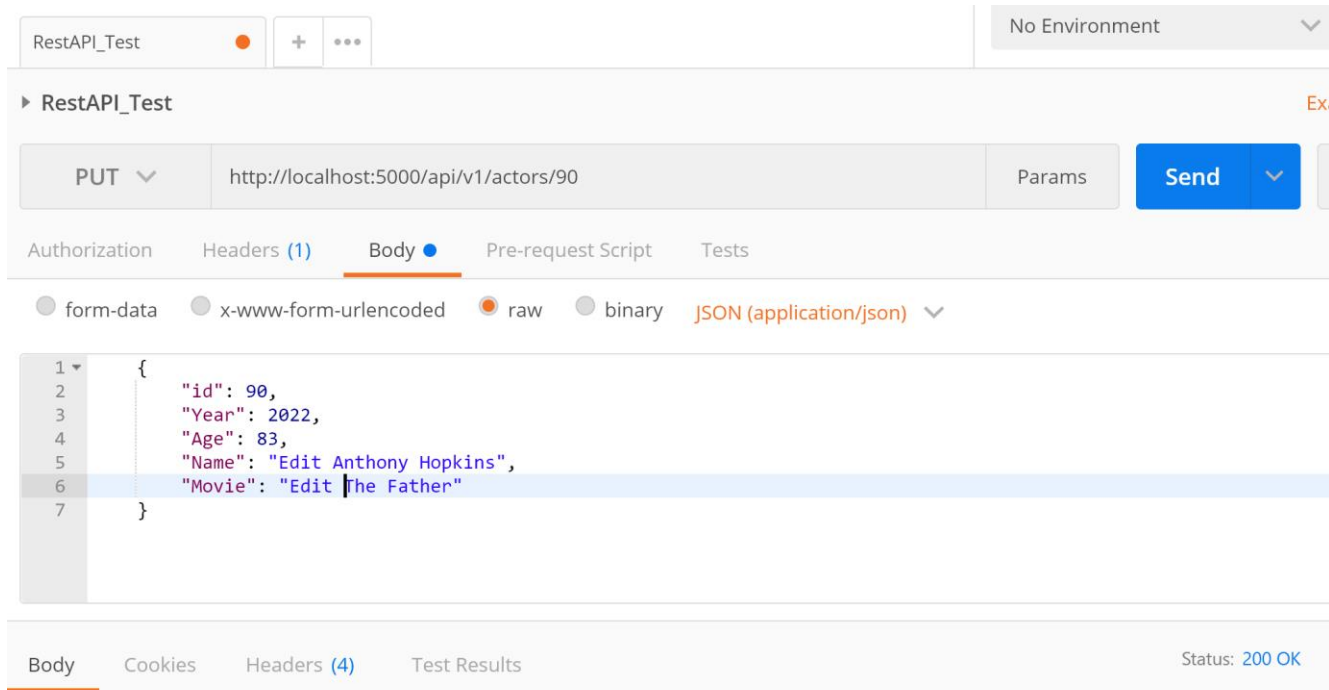
b. The result of new record in the record listing

The screenshot shows the Postman interface for a REST client. The request is a GET to `http://localhost:5000/api/v1/actors`. The response is displayed in the Pretty view, showing a JSON array with one object:

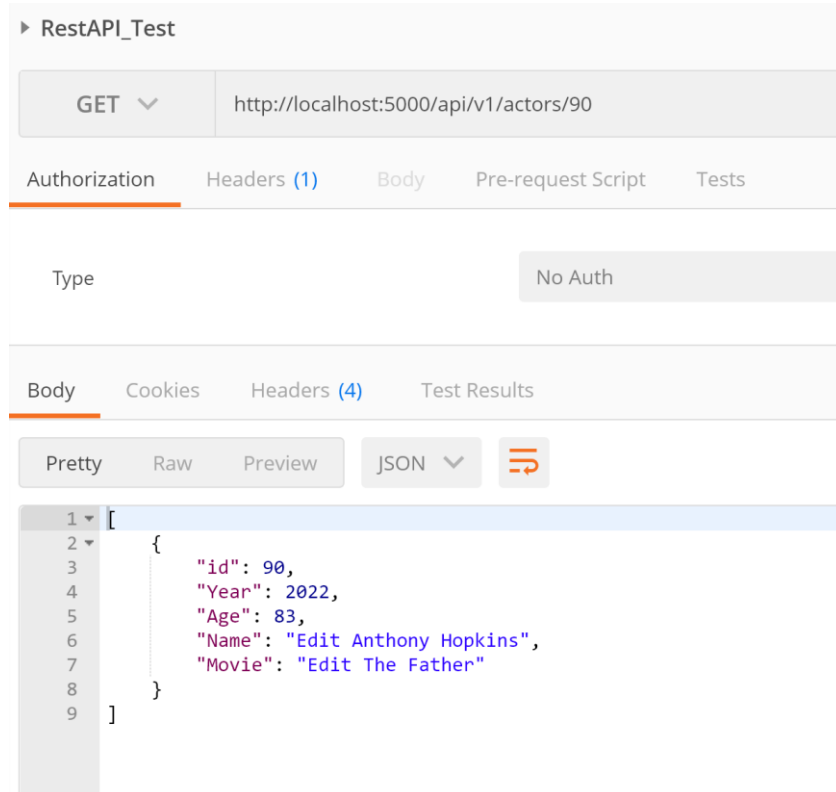
```
624 },  
625 {  
626   "id": 90,  
627   "Year": 2022,  
628   "Age": 83,  
629   "Name": "Anthony Hopkins",  
630   "Movie": "The Father"  
631 }  
632 ]
```

14.Editing the record:

c. Postman edits a record by PUT request

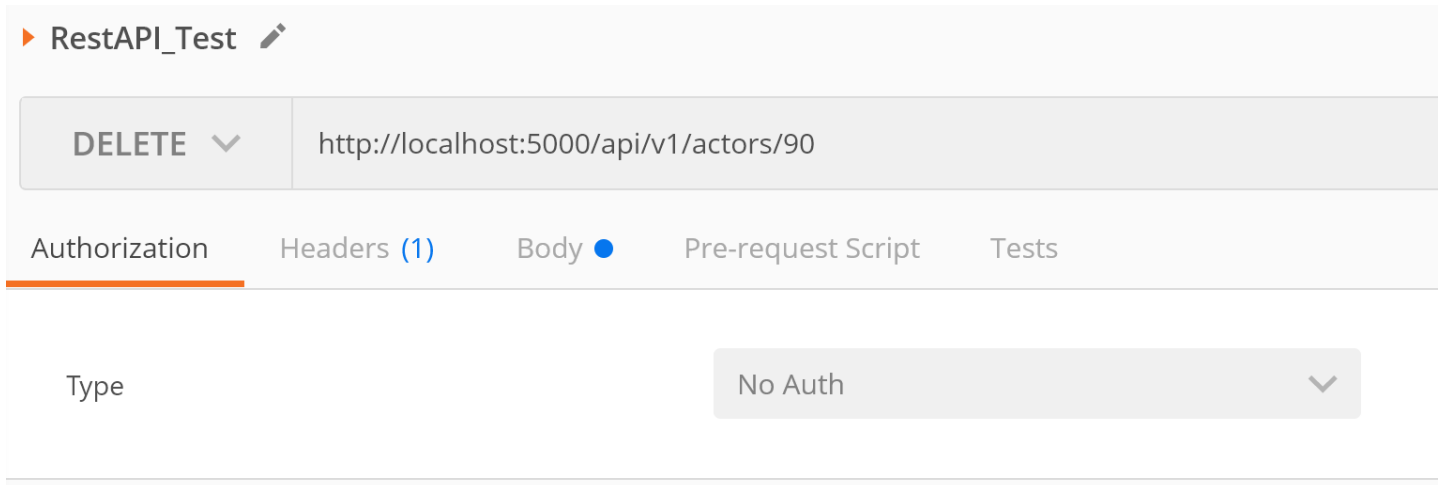


d. The result of edited record in the record listing



15. Deleting a record:

e. Postman deletes a record by DELETE request



f. The result after deleting record in the record listing

