

# <PJT 08> 은상 없는 은상 프로젝트

## 1. 우당탕탕 참여자

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## 2. 우당탕탕 결과

### 1) 영화 정보 제공을 위한 기능을 구성

#### A) 단일영화 정보 제공

movie\_id 3 인 영화 정보

GET http://127.0.0.1:8000/movies/3/ Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (9) Test Results 200 OK 19 ms 714 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 3,
3   "title": "Box decade appear account experience pressure.",
4   "overview": "Democratic piece happen hear cover. Production member financial center.\nPeople operation page data relationship from check. Nice level report but best challenge.",
5   "release_date": "2001-06-24T07:50:32Z",
6   "poster_path": "Hold little system much result share. Time service suggest parent.\nSomeone reality risk within while task single sing. Three response a area."
7 }
```

#### B) 전체영화 정보 제공

id 4 ~ 20 생략

GET http://127.0.0.1:8000/movies/ Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (9) Test Results 200 OK 43 ms 8.32 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   {
3     "id": 1,
4     "title": "Record Mrs government.",
5     "overview": "Relationship sea toward matter do. Need quite off idea administration fire.\nShoulder avoid themselves cold participant protect far. Particular law whole. Approach practice family design stage.",
6     "release_date": "1977-09-08T01:22:15Z",
7     "poster_path": "Stage often poor body race travel style. Rather bit with town. Third a lay subject serious down."
8   },
9   {
10    "id": 2,
11    "title": "Travel head exist political.",
12    "overview": "Follow wall card very allow. Cup inside fill college wear evening. Clearly education city imagine data.",
13    "release_date": "1985-12-01T02:42:37Z",
14    "poster_path": "Their treat box suggest since arrive serve care. Home raise hundred note medical future after. Support window reason."
15  },
16  {
17    "id": 3,
18    "title": "Box decade appear account experience pressure.",
19    "overview": "Democratic piece happen hear cover. Production member financial center.\nPeople operation page data relationship from check. Nice level report but best challenge.",
20    "release_date": "2001-06-24T07:50:32Z",
21    "poster_path": "Hold little system much result share. Time service suggest parent.\nSomeone reality risk within while task single sing. Three response a area."
22  },
23 }
```

## 2) 리뷰 정보 제공을 위한 기능을 구성

### A) 리뷰 생성

The screenshot shows a REST client interface with a POST request to `localhost:8000/movies/9/reviews/`. The request body is a JSON object: `{ "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345 }`. The response status is 200 OK, with a response time of 575 ms and a body size of 366 B. The response body is a JSON object: `{ "id": 21, "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345, "movie": 9 }`. Below the response, there is a text box with the text: `# 9번 영화에 리뷰 추가` and a JSON object: `{ "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345 }`.

```
POST localhost:8000/movies/9/reviews/

{
  "title": "Udangtangtang",
  "content": "Yeji and Nayoung",
  "rank": 12345
}
```

200 OK 575 ms 366 B Save Response

Body Cookies Headers (9) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 21,
3   "title": "Udangtangtang",
4   "content": "Yeji and Nayoung",
5   "rank": 12345,
6   "movie": 9
7 }
```

# 9번 영화에 리뷰 추가

```
{
  "title": "Udangtangtang",
  "content": "Yeji and Nayoung",
  "rank": 12345
}
```

### B) 리뷰 정보 반환

추가된 21번 리뷰 확인

The screenshot shows a REST client interface with a POST request to `localhost:8000/movies/9/reviews/`. The request body is a JSON object: `{ "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345 }`. The response status is 200 OK, with a response time of 575 ms and a body size of 366 B. The response body is a JSON object: `{ "id": 21, "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345, "movie": 9 }`. Below the response, there is a text box with the text: `# 9번 영화에 리뷰 추가` and a JSON object: `{ "title": "Udangtangtang", "content": "Yeji and Nayoung", "rank": 12345 }`.

```
POST localhost:8000/movies/9/reviews/

{
  "title": "Udangtangtang",
  "content": "Yeji and Nayoung",
  "rank": 12345
}
```

200 OK 575 ms 366 B Save Response

Body Cookies Headers (9) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 21,
3   "title": "Udangtangtang",
4   "content": "Yeji and Nayoung",
5   "rank": 12345,
6   "movie": 9
7 }
```

# 9번 영화에 리뷰 추가

```
{
  "title": "Udangtangtang",
  "content": "Yeji and Nayoung",
  "rank": 12345
}
```

## C) 리뷰 수정

21번 리뷰의 title을 Udangtangtang!!! 으로 수정

The screenshot shows a REST client interface with a PUT request to `localhost:8000/movies/9/reviews/21/`. The request body is a JSON object: `{ "id": 21, "title": "Udangtangtang!!!", "content": "Yeji and Nayoung", "rank": 12345, "movie": 9 }`. The response is a 200 OK status with a response time of 550 ms and a body size of 376 B. The response body is displayed in JSON format: `{ "id": 21, "title": "Udangtangtang!!!", "content": "Yeji and Nayoung", "rank": 12345, "movie": 9 }`.

Database에서 확인

14	Address feel environment second.	Half increase foreign paper itself all from worry. Drug reduce recently ga
15	Report dog human us hair employee appear.	Account history statement head a than quality. Moment again behind human. Sure how company on.
16	Huge kind we believe.	Cost pick finally risk degree. Former impact ball summer. Performance hot nature from decision. Herself role culture. Rise generation explain maybe determine internationa
17	Tend ground small finish.	Out week word professional. Sing why deal between important international.
18	Mr prevent table father many wide sister.	Themselves as performance task reason deal. Share improve listen last fact
19	Together Mr effect official.	Identify work experience require rich chance act. Including someone police
20	High own total word against song should.	Rather nor in Congress quality try. Possible baby history father according
21	Udangtangtang!!!	Yeji and Nayoung

## D) 리뷰 삭제

21번 리뷰 삭제

The screenshot shows a REST client interface with a DELETE request to `localhost:8000/movies/9/reviews/21/`. The response is a 200 OK status with a response time of 72 ms and a body size of 353 B. The response body is displayed in JSON format: `{ "success": true, "message": "21 리뷰가 삭제되었습니다. " }`.

삭제 확인

		Music nearly risk president morning. Executive pay security out resource t
14	Address feel environment second.	Half increase foreign paper itself all from worry. Drug reduce recently ga
15	Report dog human us hair employee appear.	Account history statement head a than quality. Moment again behind human. Sure how company on.
16	Huge kind we believe.	Cost pick finally risk degree. Former impact ball summer. Performance hot nature from decision. Herself role culture. Rise generation explain maybe determine internationa
17	Tend ground small finish.	Out week word professional. Sing why deal between important international.
18	Mr prevent table father many wide sister.	Themselves as performance task reason deal. Share improve listen last fact
19	Together Mr effect official.	Identify work experience require rich chance act. Including someone police
20	High own total word against song should.	Rather nor in Congress quality try. Possible baby history father according

### 3) 댓글 정보 제공을 위한 기능을 구성

#### A) 댓글 생성

POST

http://127.0.0.1:8000/movies/9/reviews/15/comments/

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```

1  {
2    "title": "PJT 08",
3    "content": "successful PJT 08"
4  }

```

Body

Cookies

Headers (9)

Test Results

200 OK 134 ms 349 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```

1  {
2    "id": 21,
3    "title": "PJT 08",
4    "content": "successful PJT 08",
5    "review": 15
6  }

```

# 9번 영화 15번 리뷰에 댓글 추가

```

{
  "title": "PJT 08",
  "content": "successful PJT 08"
}

```

#### B) 댓글 정보 반환

추가된 댓글 확인

GET
http://127.0.0.1:8000/movies/9/reviews/15/comments/
Send

Params
Authorization
Headers (6)
Body
Pre-request Script
Tests
Settings
Cookies

Query Params

	KEY	VALUE	DESCRIPTION	...	Bulk Edit
	Key	Value	Description		

Body
Cookies
Headers (9)
Test Results
200 OK 35 ms 599 B Save Response

Pretty
Raw
Preview
Visualize
JSON

```

1  {
2    "id": 20,
3    "title": "Language crime nice.",
4    "content": "Recent year seem. Word best sometimes place fly manager tax. Fight likely because who simply.\nFloor suffer final morning law think another. Natu",
5    "review": 15
6  },
7  {
8    "id": 21,
9    "title": "PJT 08",
10   "content": "successful PJT 08",
11   "review": 15
12  }
13 }
14

```

### 3. 우당탕탕 소감

어려워서 너무 꺼려했던 시리얼라이저와 함께한 **PJT 08**

시리얼라이저에 대해 감이 잘 오지 않아 무작정 꺼려했었는데 예지님과 즐겁게 프로젝트 한 덕분에 즐기는 마음으로 복습하는 프로젝트가 되었습니다. 이게 맞나 싶으면서 코드를 짰는데 막상 전부 구현이 되는게 신기했습니다. 이게 맞나가 아니라 제대로 알 수 있도록 복습해야겠다는 생각이 들었습니다.

< 아쉬웠던 점, 추가로 공부해야할 점 >

- **movie**와 **review** 연결, **review**와 **comment**는 연결되었지만 **movie-review-comment**가 전부 연결되지 않았다는 생각이 듭니다. 이를 연결해 구현할 방법을 생각하며 공부해야 합니다.
- **serializer**에서 **field** 설정하는 부분이 아직 헛갈립니다.
- 이번엔 템플릿 없이 프로젝트를 완성했는데 나중엔 템플릿까지 추가하여 완성해보고 싶습니다.
- 교수님께서 **branch**와 **merge**를 연습해보라고 하셨는데 프로젝트 완성에만 신경쓰느라 **git** 협업 연습을 많이 못해본 점이 아쉽습니다.