



Anime Helper

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01


Main Idea



Why Anime Website?


現存大型動畫網站設計老舊、繁雜

Most Popular Anime Trailers



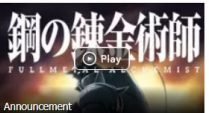
PV 1

Shingeki no Kyojin



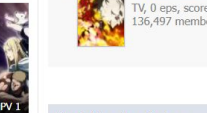
PV

Death Note



Announcement

Fullmetal Alchemist: Brotherhood




PV 1

One Punch Man


View More

Anime & Manga News


View More




Manga 'Komori-san wa Kotowarenai!' Ends in Four Chapters
The February 2025 issue of Manga Time Original announced on Thursday that Cool-kyou Shinja's Komori-san wa Kotowarenai! (Komori-san Can't Decline!) manga will end in four chapters. The May 2025 issue will conclude the manga's nearly 13-year-run. Cool... read more
Dec 25, 8:00 PM by Vindstot | Discuss (1 comment)



'Uma Musume: Cinderella Gray' Reveals Additional Cast, Staff, Split Cours
The official website of the Uma Musume: Cinderella Gray television anime revealed additional cast, staff, and a second teaser visual (pictured) on Wednesday. The anime series adapting Taiyou Kuzumi's spin-off manga will air in split cours on TBS' 28... read more
Dec 25, 2:57 PM by Vindstot | Discuss (1 comment)



'Uchuujin Muumuu' Reveals Main Staff, Additional Cast, First Promo for Spring 2025
The official website for the television anime adaptation of Hiroki Miyashita's Uchuujin Muumuu (Me and the Alien MuuMuu) manga revealed the main staff, additional cast, and the first promotional video on Wednesday. The anime series will begin airing... read more
Dec 25, 9:08 AM by Nioxys | Discuss (0 comments)




Main Cast, Staff, Teaser Promo of 'Sanda' Revealed for Fall 2025
The official website of the Sanda television anime revealed the main cast, staff, a teaser promo, and second teaser visual (pictured) on Wednesday. Produced by Science SARU, the anime series adapting Paru Itagaki's action mystery manga will air in Fa... read more
Dec 24, 5:15 PM by Vindstot | Discuss (7 comments)

Recent Anime Discussions

View More

What is the most frustrating thing for an anime fan?
by Zakatsuki_ (22 replies)
♦ Fall 2024: OP/ ED of the Season & discussion
by niranarin (0 replies)

5




Jigokuraku 2nd Season
TV, 0 eps, scored N/A
136,497 members

Most Popular Anime


More

1




Shingeki no Kyojin
TV, 25 eps, scored 8.55
4,080,737 members

2




Death Note
TV, 37 eps, scored 8.62
4,029,133 members

3




Fullmetal Alchemist: Brotherhood
TV, 64 eps, scored 9.10
3,454,076 members

4




One Punch Man
TV, 12 eps, scored 8.49
3,323,482 members

5




Kimetsu no Yaiba
TV, 26 eps, scored 8.44
3,174,414 members

6



Sword Art Online
TV, 25 eps, scored 7.21
3,154,585 members

7



Boku no Hero Academia

MyAnimeList

Target

**製作現代化、高互動性的
動畫資料整合網站**

Target Audience

跟我們一樣喜愛動畫的觀眾

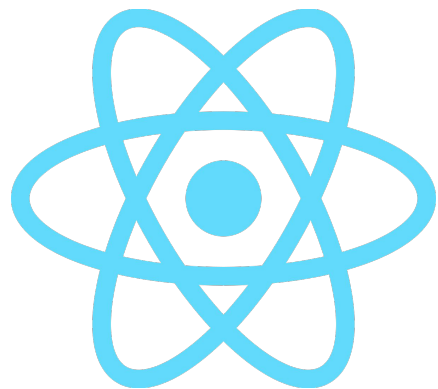


Apporach

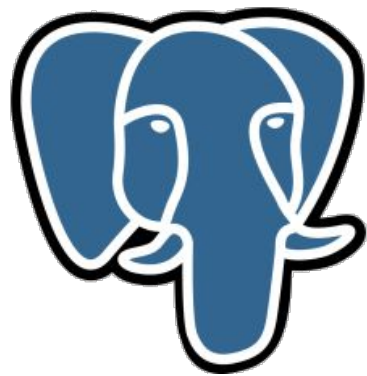
React.js: 現代化前端的框架

Express.js: 高效易實作的後端框架

PostgreSQL: 高效率、功能多的資料庫



Express



User Interface

Anime Helper



Home

Favorites

Action

Adventure

Avant Gard...

Award Winn...

Boys Love

Comedy

Drama

Ecchi

Erotica

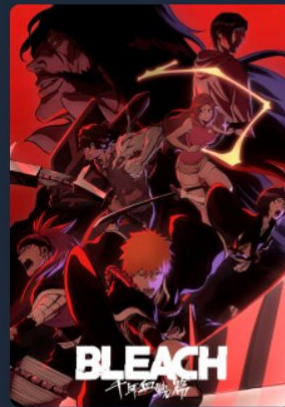
More



Search anime...

Score (High to Low) ▾

Search



02

Dataset & Database

Dataset

Anime Dataset 2023

A Comprehensive Collection of Anime Information



[Data Card](#) [Code \(71\)](#) [Discussion \(2\)](#) [Suggestions \(0\)](#)

About Dataset



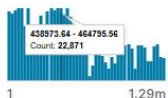





- 來源:
 - MyAnimeList
- 時間區段:
 - ~ 2025
- 內容:
 - 動畫資訊、使用者資訊、使用者評分...

Dataset Sample

anime_id	Name	English name	Other name	Score	Genres	Synopsis	Type	Episodes
Unique ID for each anime.	The name of the anime in its original language.	The English name of the anime.	Other names or titles of the anime in different languages.	The score or rating given to the anime.	The genres of the anime, separated by commas.	A brief description or summary of the anime's plot.	The type of the anime (e.g., TV series, movie, OVA, etc.).	The number of episodes in the anime.
 1 55.7k	24901 unique values	UNKNOWN 59% Promise 0% Other (10323) 41%	23796 unique values	 1.85 9.1	UNKNOWN 20% Comedy 9% Other (17697) 71%	No description av... 18% Furukawa Taku film. 0% Other (20358) 82%	TV 31% Movie 18% Other (12927) 52%	1.0 12.0 Other (11454)
5114	Fullmetal Alchemist: Brotherhood	Fullmetal Alchemist: Brotherhood	鋼の錬金術師 FULLMETAL ALCHEMIST	9.1	Action, Adventure, Drama, Fantasy	After a horrific alchemy experiment goes wrong in the Elric household, brothers Edward and Alphonse ...	TV	64.0
9253	Steins;Gate	Steins;Gate	STEINS;GATE	9.07	Drama, Sci-Fi, Suspense	Eccentric scientist Rintarou Okabe has a never-ending thirst for scientific exploration. Together wi...	TV	24.0
41467	Bleach: Sennen Kessen-hen	Bleach: Thousand-Year Blood War	BLEACH 千年血戦篇	9.07	Action, Adventure, Fantasy	Substitute Soul Reaper Ichigo Kurosaki spends his days fighting against Hollows, dangerous evil spir...	TV	13.0
28977	Gintama*	Gintama Season 4	銀魂*	9.06	Action, Comedy, Sci-Fi	Gintoki, Shinpachi, and Kagura return as the fun-loving but broke members of the Yorozuya team! Livi...	TV	51.0
38524	Shingeki no Kyojin Season 3 Part 2	Attack on Titan Season 3 Part 2	進撃の巨人 Season3 Part.2	9.05	Action, Drama	Seeking to restore humanity's diminishing hope, the Survey Corps	TV	10.0

包含鋼鍊、死神、巨人的知名作品

Dataset Sample

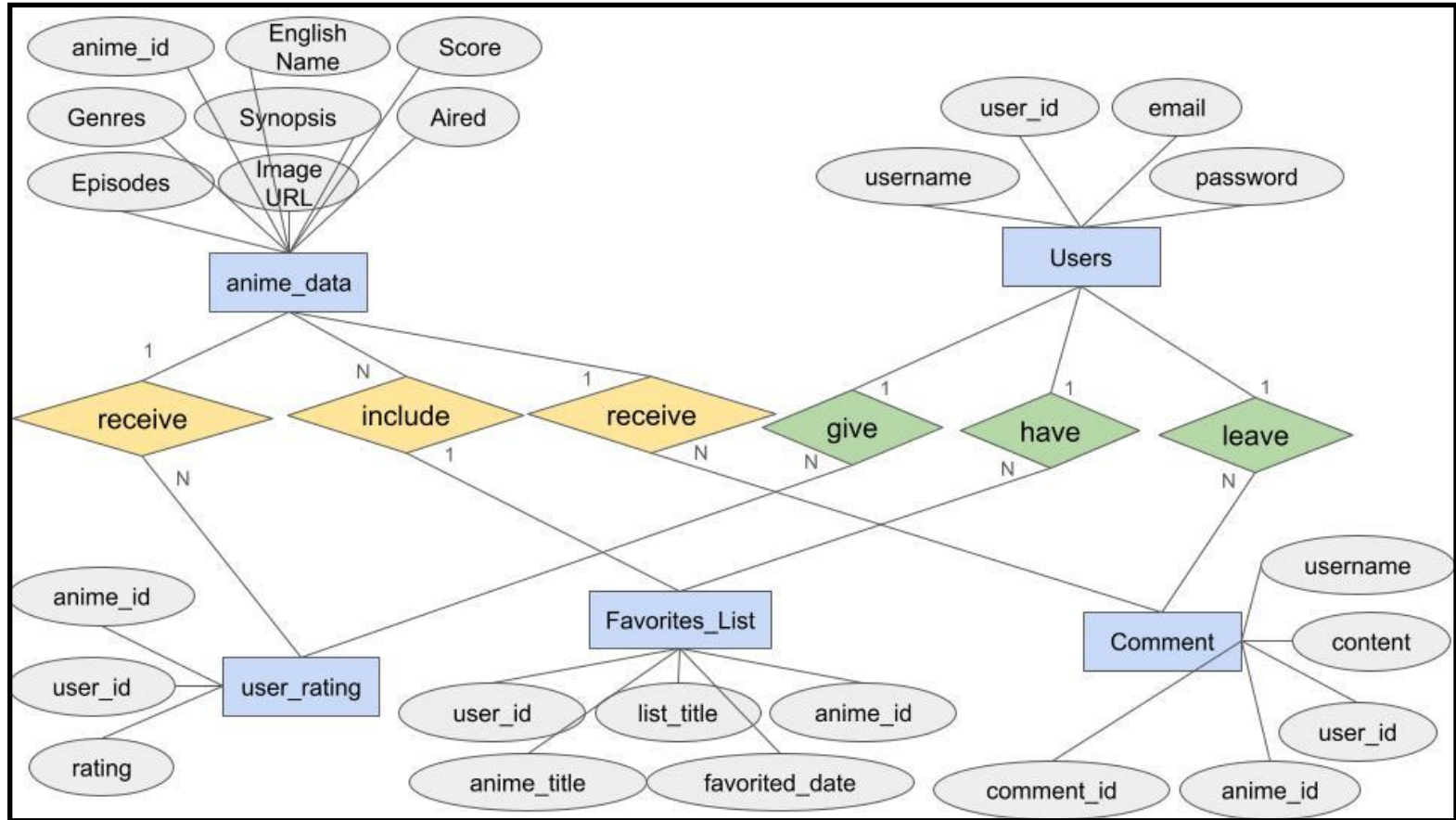
Mal ID	Username	Gender	Birthday	Location	Joined	# Days Watched	# Mean Score	# Watching
Unique ID for each user.	The username of the user.	The gender of the user.	The birthday of the user (in ISO format).	The location or country of the user.	The date when the user joined the platform (in ISO format).	The total number of days the user has spent watching anime.	The average score given by the user to the anime they have watched.	The number of anime currently being watched by the user.
	731290 unique values	[null] 69% Male 17% Other (97399) 13%		[null] 79% Poland 0% Other (150348) 21%				
1	Xinil	Male	1985-03-04T00:00:00+00:00	California	2004-11-05T00:00:00+00:00	142.3	7.37	1.0
3	Aokaado	Male		Oslo, Norway	2004-11-11T00:00:00+00:00	68.6	7.34	23.0
4	Crystal	Female		Melbourne, Australia	2004-11-13T00:00:00+00:00	212.8	6.68	16.0
9	Arcane				2004-12-05T00:00:00+00:00	30.0	7.71	5.0
18	Mad				2005-01-03T00:00:00+00:00	52.0	6.27	1.0
20	vondur	Male	1988-01-25T00:00:00+00:00	Bergen, Norway	2005-01-05T00:00:00+00:00	73.1	8.06	11.0
23	Amuro		1988-02-22T00:00:00+00:00	Canada	2005-01-23T00:00:00+00:00	142.5	7.41	20.0
36	Baman	Male		Land of Rain and Fjords	2005-02-05T00:00:00+00:00	272.1	5.9	27.0
44	beddan	Male			2005-02-21T00:00:00+00:00	18.6	7.6	0.0
47	kei-clone	Male		31f288172a11dea9f2781a6d87e0a200	2005-03-09T00:00:00+00:00	34.5	6.84	15.0

MyAnimeList使用者的資料

Expected Function

1. 動畫分類、排名
2. 動畫關鍵字查詢
3. 使用者登入登出
4. 自定義收藏清單
5. 動畫資訊頁面
6. 評分系統
7. 留言系統

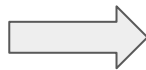
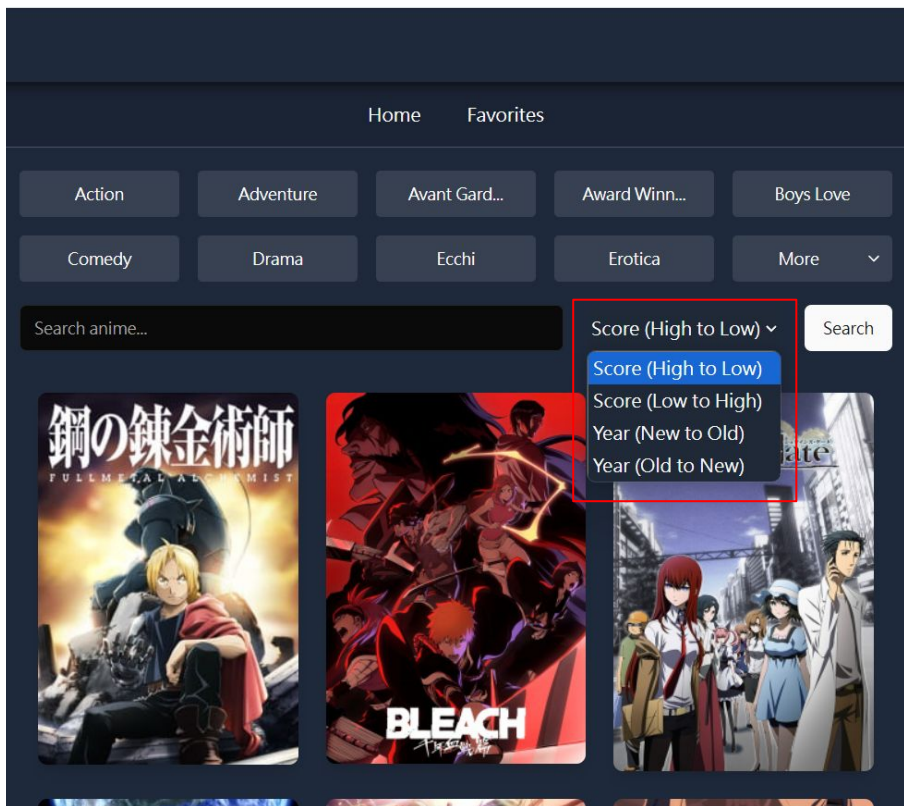
ER Model



03

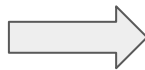
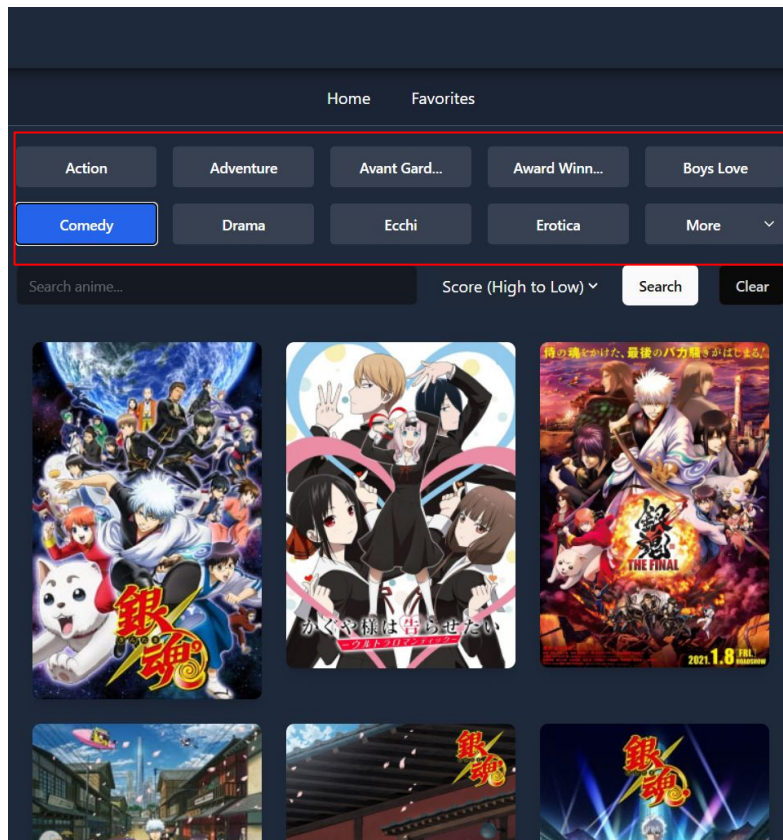
Function of Application

排名系統



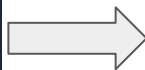
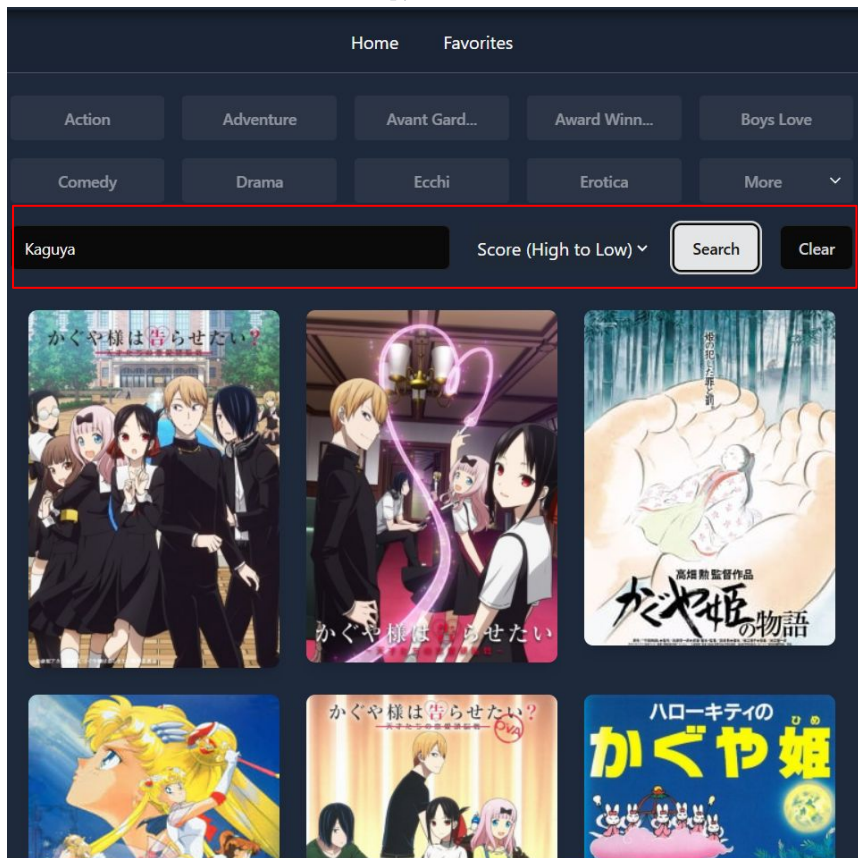
```
case 'score_desc':  
  query =  
    SELECT "anime_id"  
    FROM anime_data  
    WHERE "Score" IS NOT NULL  
    ORDER BY "Score" DESC;  
;
```


分類系統



```
query = `
    SELECT "anime_id"
    FROM anime_data
    WHERE "Score" IS NOT NULL AND "Genres" ILIKE $1
    ORDER BY "Score" ASC;
`;
```

搜尋系統



```
sortBy = `
  CASE
    WHEN "Aired" ~ ' to ' THEN TO_DATE(SUBSTRING("Aired" FROM '^(.) to'), 'Mon DD, YYYY')
    WHEN "Aired" ~ ', ' THEN TO_DATE("Aired", 'Mon DD, YYYY')
    ELSE TO_DATE('Jan 1, ' || "Aired", 'Mon DD, YYYY')
  END
`;

sortOrder = "DESC";
}

const searchSQL = `
  SELECT anime_id, "Name", "Score"
  FROM anime_data_filtered
  WHERE "Name" ILIKE '${keyword}%' AND "Aired" ~ '^\\w{3} \\d{1,2}, \\d{4}'
  ORDER BY ${sortBy} ${sortOrder};
`;
```

登入登出

SIGN IN

Username

Password

Sign In

Don't have an account? [Register here](#)

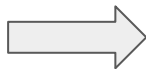
Home Favorites

個人資料

用戶名
nijika

電子郵件
123@gmail.com

用戶 ID
fce96b00-da5f-4736-9311-30f6cccb728f



```
router.post('/login', checkUsersTable, async (req, res) => {
  try {
    const query = 'SELECT * FROM users WHERE username = $1';
    const { rows } = await pool.query(query, [username]);

    if (rows.length === 0) {
      return res.status(401).json({ error: 'Invalid username or password' });
    }

    const user = rows[0];

    //和加密過後的密碼比較
    const Match = await bcrypt.compare(password, user.password);

    if (!Match) {
      return res.status(401).json({ error: 'Invalid username or password' });
    }
  }
});
```

動畫資訊頁面

Home Favorites



鋼の錬金術師
FULLMETAL ALCHEMIST

Fullmetal Alchemist: Brotherhood

♡ 收藏 + 加入清單

ID:	5114	集數:	64
評分:	9.10	開播:	2009-04-04
類別:	TV	結束:	2010-07-03

類型

Action Adventure Drama Fantasy

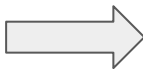
描述

After a horrific alchemy experiment goes wrong in the Elric household, brothers Edward and Alphonse are left in a catastrophic new reality. Ignoring the alchemical principle banning human transmutation, the boys attempted to bring their recently deceased mother back to life. Instead, they suffered brutal personal loss: Alphonse's body disintegrated while Edward lost a leg and then sacrificed an arm to keep Alphonse's soul in the physical realm by binding it to a hulking suit of armor. The brothers are rescued by their neighbor Pinako Rockbell and her granddaughter Winry. Known as a bio-mechanical engineering prodigy, Winry creates prosthetic limbs for Edward by utilizing "automail," a tough, versatile metal used in robots and combat armor. After years of training, the Elric brothers set off on a quest to restore their bodies by locating the Philosopher's Stone—a powerful gem that allows an alchemist to defy the traditional laws of Equivalent Exchange. As Edward becomes an infamous alchemist and gains the nickname "Fullmetal," the boys' journey embroils them in a growing conspiracy that

為這部動畫評分

★ ★ ★ ★ ★ ★ ★ ★ ★ ★

滑鼠移到星上預覽分數



```
const query = `
  SELECT
    "Name",
    "Score",
    "Genres" as "Category",
    "Synopsis" as "Description",
    "Type",
    "Episodes",
    "Aired",
    "Image_URL"
  FROM anime_data
  WHERE "anime_id" = $1;
`;
```

收藏清單

[Home](#) [Favorites](#)



為這部動畫評分

★★★★★★★★

已添加到快速收藏

Fullmetal Alchemist: Brotherhood

已收藏

+ 加入清單

ID: 5114

集數: 64

評分: 9.10

開播: 2009-04-04

類別: TV

結束: 2010-07-03

類型

Action Adventure Drama Fantasy

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After a horrific alchemy experiment goes wrong in the Elric household, brothers Edward and Alphonse are left in a catastrophic new reality. Ignoring the alchemical principle banning human transmutation, the boys attempted to bring their recently deceased mother back to life. Instead, they suffered brutal personal loss: Alphonse's body disintegrated while Edward lost a leg and then sacrificed an arm to keep Alphonse's soul in the physical realm by binding it to a hulking suit of armor. The brothers are rescued by their neighbor Pinako Rockbell and her



為這部動畫評分

★★★★★★★★

將電影移到屋頂上將雙分數

Fullmetal Alchemist: Brotherhood

已收藏

+ 加入清單

ID: 5114

集數: 64

評分: 9.10

開播: 2009-04-04

類別: TV

結束: 2010-07-03

添加到收藏清單

選擇現有清單

aida

快速收藏

建立新清單

輸入清單名稱

+ 建立

[Home](#) [Favorites](#)

我的收藏清單

管理您收藏的動畫作品

快速收藏

神作



コードギアス 反逆のルージュ



鋼の錬金術師



HUNTER HUNTER

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我的收藏清單

管理您收藏的動畫作品

快速收藏

神作



鋼の錬金術師



無職転生

評分系統



Fullmetal Alchemist: Brotherhood

已收藏

+ 加入清單

ID:	5114	集數:	64
評分:	9.10	開播:	2009-04-04
類別:	TV	結束:	2010-07-03

類型

Action Adventure Drama Fantasy

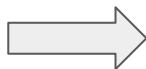
描述

After a horrific alchemy experiment goes wrong in the Elric household, brothers Edward and Alphonse are left in a catastrophic new reality. Ignoring the alchemical principle banning human transmutation, the boys attempted to bring their recently deceased mother back to life. Instead, they suffered brutal personal loss: Alphonse's body disintegrated while Edward lost a leg and then sacrificed an arm to keep Alphonse's soul in the physical realm by binding it to a hulking suit of armor. The brothers are rescued by their neighbor Pinako Rockbell and her granddaughter Winry. Known as a bio-mechanical engineering prodigy, Winry creates prosthetic limbs for Edward by utilizing "automail," a tough, versatile metal used in robots and combat.

為這部動畫評分

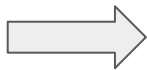
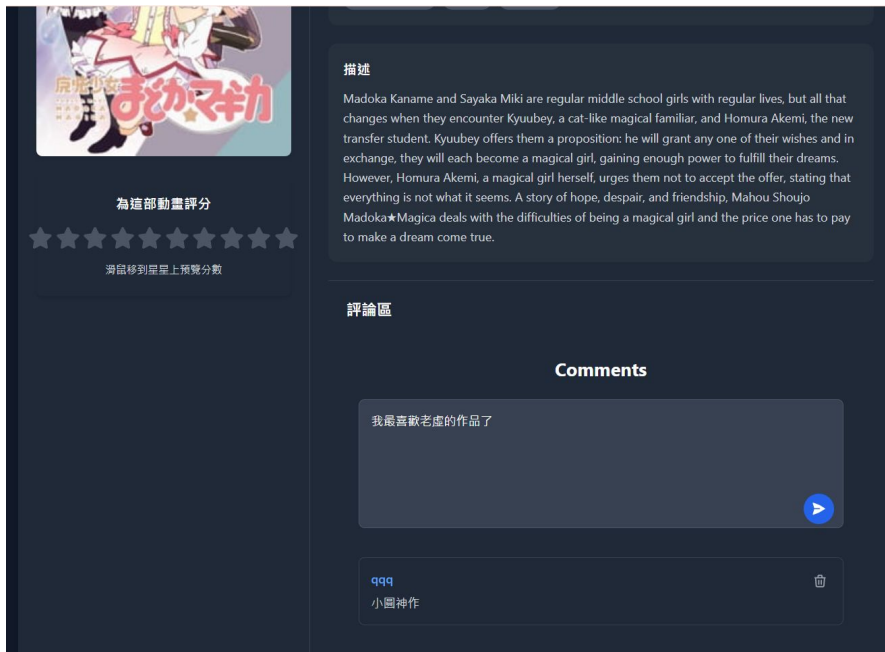
★★★★★★★★☆☆

點擊給予 0 分



```
it pool.query(`
UPDATE anime_data
SET "Score" = CASE
    WHEN "Scored_By" - 1 = 0 THEN NULL
    ELSE ((COALESCE("Score", 0) * COALESCE("Scored_By", 0)) -
END,
    "Scored_By" = GREATEST(COALESCE("Scored_By", 0) - 1, 0)
WHERE "anime_id" = $2
```

留言系統



```
const addCommentQuery = `
  INSERT INTO "Comment" (anime_id, user_id, username, content)
  VALUES (${anime_id}, ${user_id}, '${username}', '${content}');
`;
```

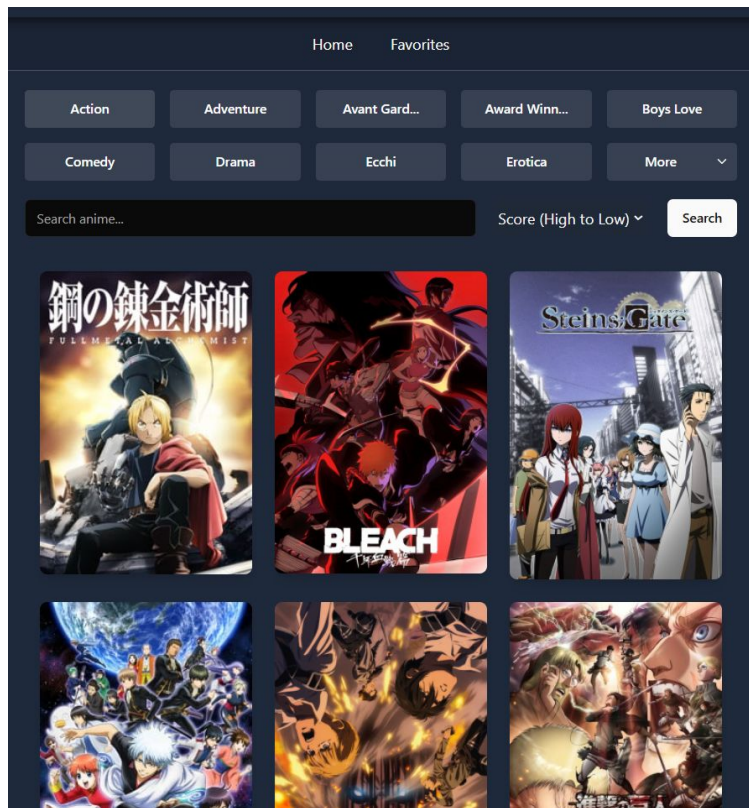
04

Future Work

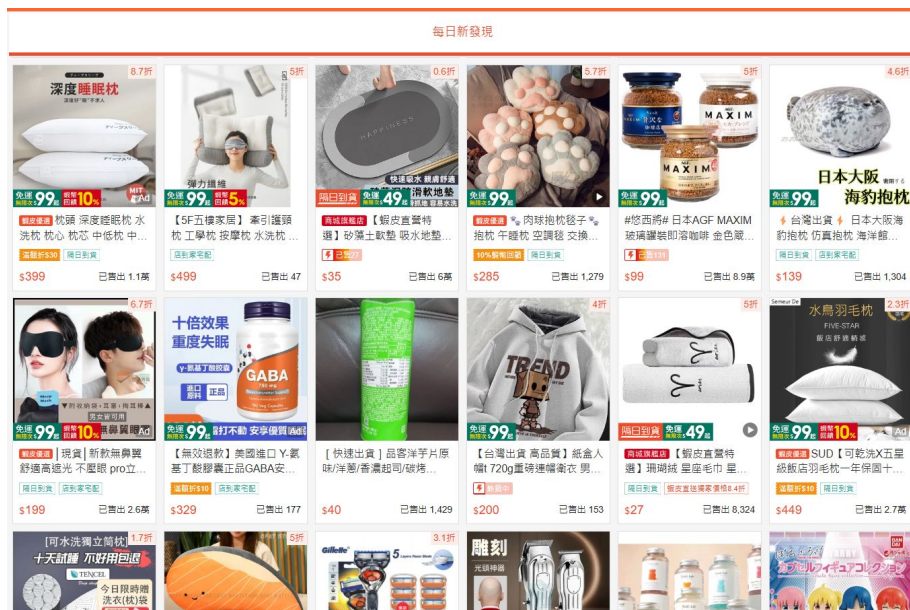
Future Trend

**結合機器學習
讓網站更智慧**

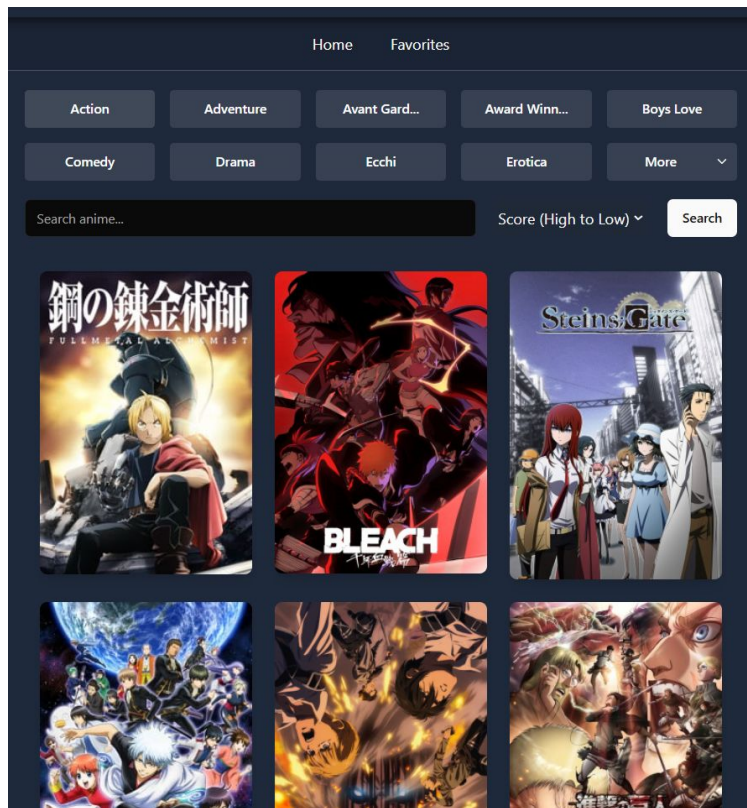
推薦系統



根據使用者紀錄，推薦動畫在首頁



智慧助手



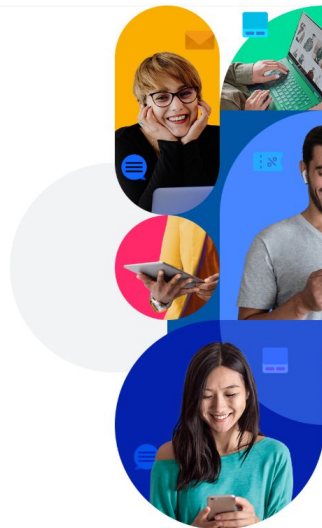
懸浮在網頁上的客服機器人

資源與活動 ▾ 關於 Appier ▾ 投資者關係

🔍 🌐 聯絡我們

實現更 直行銷

驗更優化。績效



已有超過 1,700 家企業採用 Appier 解決方案

05 Contribution

Contribution

- 前端

- 廖漢軒
 - 主頁、註冊登入(功能)、評分系統(功能)、留言(功能)
- 游翔宇
 - Favorite List製作、評分系統、註冊登入(介面)、Profile頁面
- 徐柏安
 - Favorite List製作、網頁排版

- 後端

- 謝侑哲
 - 資料清洗、資料庫建構、搜尋、收藏、留言API
- 張程翔
 - 資訊&排序、分類、登入登出、評分API