



UNIVERSITÀ DI PISA

Large-scale and Multi-structured Databases

# Anime Advisor

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# Application GUI Guide

## Menu

The application starts with a containing the following options:

1. **Login:** let the user to log-in if he has already an account
2. **SignUp:** let an unregistered user to create a new account in AnimeAdvisor
3. **BrowseAnime:** allows the user to browse animes even if he doesn't have an account

The user can select one of this operations from input.

```
WELCOME IN ANIME ADVISOR!
*****
MENU
What would you like to do?
Digit:
1) Log in
2) Sign up
3) Browse Anime
0) Exit
*****
Write your command here:
|
```

## Log In

The Log In requires username and password. If the credentials are correct, you can enter in the HOME PAGE, whereas if the credentials are not correct, you'll return in the initial menu.

```
LogIn... Insert username and password...
Enter username:
Peppe
Insert your password:
123
LogIn Successfully!!!
*****
WELCOME BACK Peppe!
*****
```

## Sign Up

The Sign Up allows a user to register a user in the application by inserting :

- Username
- Password
- Gender

```
Register new User, insert name/gender/password
Enter username:
Gianni
Insert your password:
123
Insert gender:
1) Female
2) Male
3) Other
4) I prefer not to specify
*****
Write your command here:
2

User inserted correctly

Register Successfully
End signUp
*****
```

# Unregister User

## Browse Anime

The Unregister user can search animes but he can only visualize the information about the anime without performing the other actions.

```
*****
BROWSE ANIME PAGE
What would you like to do?
Digit:
1) Find anime by name
2) Find anime by genre
3) Advanced search
0) Go back
*****
Write your command here:
1
```

```
Insert anime title:
One Piece
Results found:
1) One Piece
2) One Piece Movie 2: Nejimaki-jima no Daibouken
3) One Piece Movie 4: Dead End no Bouken
4) One Piece Movie 5: Norowareta Seiken
5) One Piece Movie 6: Omatsuri Danshaku to Himitsu no Shima
6) One Piece Movie 7: Karakuri-jou no Mecha Kyohei
7) One Piece: Taose! Kaizoku Ganzack
8) One Piece: Umi no Heso no Daibouken-hen
9) One Piece: Oounabara ni Hirake! Dekkai Dekkai Chichi no Yume!
10) One Piece: Mamore! Saigo no Dai Butai
Do you want to see more results?
1)YES 2)NO
2
Select the anime to open or press 0 to go back
```

```
Name:One Piece
Episodes:24
Premiered:1999
Genres:[Action, Adventure, Comedy, Super Power, Drama, Fantasy, Shounen]
Type:TV
Source:Manga
Score:8.540001089763331
Scored By:422110
Studio:[Toei Animation]
Producer:[Fuji TV, TAP, Shueisha]
Licensor:[Funimation, 4Kids Entertainment]
*****
You must register if you want to do more!
*****
```

# Registered User

## Browse Menu

The registered user can visualize three main browse menu :

- Browse Anime Page
- Allows the search of an anime with the following options:
  - By name and by genres
  - By advanced parameters
- Browse User Page
  - Allows the visualization of your profile and perform the following options:
    - Search a user by it's username
    - Visualize the most active users
    - Visualize users suggested by the application
- Browse Review Page
  - You can access to this menu after selecting an anime. From this page you can visualize:
    - All the reviews
    - The latest reviews
    - Find a review's title by a keyword
    - Write a review

```
BROWSE ANIME PAGE
What would you like to do?
Digit:
1) Find anime by name
2) Find anime by genre
3) Advanced search
0) Go back
*****
```

```
BROWSE USER PAGE
What would you like to do?
Digit:
1) Find User by username
2) Show your profile
3) View most active users
4) View suggested users to follow
0) Go Back To Home Page
*****
```

```
BROWSE REVIEWS PAGE
What would you like to do?
Digit:
1) Show all the reviews
2) View latest reviews
3) Write a review
4) Find a review by keyword
0) Exit
*****
```

## View Anime Menu

After you have found an anime, you'll visualize the informations about the anime among the following different operations :

- Follow and Unfollow this anime
- Vote this anime
- Go to the review menu

```
Name:One Piece
Episodes:24
Premiered:1999
Genres:[Action, Adventure, Comedy, Super Power, Drama, Fantasy, Shounen]
Type:TV
Source:Manga
Score:8.539998531195511
Scored By:422112
Studio:[Toei Animation]
Producer:[Fuji TV, TAP, Shueisha]
Licensor:[Funimation, 4Kids Entertainment]
*****
ANIME MENU
What would you like to do?
Digit:
1) Follow anime
2) Unfollow anime
3) Review anime
4) Vote anime
0) Go back
*****
```



## View User Menu

After you have found a user, you'll visualize the information about him among the following operations :

- Follow and unfollow this user
- Show the list of anime that he follows
- Show the list of reviews that he has written

You can also visualize your profile where you'll can:

- Modify your profile ( change your password and your gender )
- View all the anime and users that you follow
- View all the reviews that you have written

```
*****
USER PROFILE:
Username: Gianni
Gender: Male
Status: Normal User
Reviews Written: 0
Numbers Follows: 0
Numbers Follower: 0
*****
What would you like to do?
Digit:
0) Go Back To Home Page
1) Follow this user
2) Unfollow this user
3) Show list anime follow
4) Show list review written
*****
```

```
*****
YOUR PROFILE:
Status: Normal User
Username: Peppino
Password: 123
Gender: Male
Reviews Written: 0
Numbers Follows: 1
Numbers Follower: 0
*****
What would you like to do?
Digit:
0) Go Back To Home Page
1) Modify your profile
2) View all the anime you like
3) View all the users you are following
4) View all your followers
5) View all the reviews you have written
*****
```

## View Review Menu

After you have've found an anime you can access to its review menu where you'll visualize the first ten reviews's present among with the following operations :

- Visualize the text of a review
- Visualize the informations about the author of the review

```
1) 00ne Piece is a fun show; p
2) Review6
3) Review5
4) Rev3
5) Rev4
6) Rev2
7) Rev1
8) One Piece Review
9) gabbiano
10) 0Before i start the review
*****
What would you like to do?
Digit:
1) Read one reviews
2) Read information about the author
0) Go back
*****
```

## Advanced Research

This is an operation inside Browse Anime that allows us to do statistical researches as:

- **Top Rated Animes by field ( year, source, type and genre):** by selecting one of the four options it'll retrieve the top 10 animes for the field selected. From there you'll be able to access the page of one of the animes you've found.
- **Found the top studio, genre or producer with highest average:** by choosing between one of the three fields available you'll retrieve a top 10 of the entity selected with the highest average (calculated using the score of the animes linked to that entity and the number entity's animes).
- **Top 10 followed animes:** it retrieves a top 10 of the most followed animes.
- **Top reviewed animes:** it retrieves a top 10 of the most reviewed animes.
- **View suggested animes:** this option retrieve a list of suggested animes to search and follow.

### ADVANCED SEARCH MENU

Choose one of the following options

- 1) Top rated animes by field
- 2) Studio/Genre/Producer with the highest average
- 3) Top followed animes
- 4) Number of productions of Studios or Producers
- 5) Top reviewed animes
- 6) View suggested animes

# Admin User

An admin user has access to hidden actions that a normal user cannot see which consists in :

- Promote and retrocede a user to admin
- Delete a user

Entering in the Browse Anime Page he'll can:

- Delete, add and update an anime

Entering in the Browse Reviews Page he'll can:

```
*****
What would you like to do?
Digit:
0) Go Back To Home Page
1) Follow this user
2) Unfollow this user
3) Show list anime follow
4) Show list review written
5) Promote this user to Admin
6) Retrocede this Admin to Registered User
7) Delete this user
*****
```

```
*****
BROWSE ANIME PAGE
What would you like to do?
Digit:
1) Find anime by name
2) Find anime by genre
3) Advanced search
4) Update Anime
5) Insert Anime
6) Delete Anime
0) Go back
*****
```

```
*****
BROWSE REVIEWS PAGE
What would you like to do?
Digit:
1) Show all the reviews
2) View latest reviews
3) Write a review
4) Find a review by keyword
5) Delete a review
0) Exit
*****
Write your command here:
```