

# JDBC PROGRAM

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## ABOUT:

**This is the JDBC Program project that I have created and it's named as“ MOVIEBUFF(Movie Database )”.Interfacing Java (Front-end) and Mysql(Back-end) together and build a Source about Movie Database.**

## SAMPLE OUTPUT:

The screenshot shows a Windows application window titled "Movie Database". The window contains a form with the following fields:

- Title:
- Genre:
- Rating:
- Release Year:

Below the form are two buttons: "Add Movie" and "Remove Movie". The "Add Movie" button is highlighted.

A message box is displayed in the foreground, titled "Message". It contains the text "Movie added successfully!" and an "OK" button.

Query 1 x

Limit to 1000 rows

```
1 • select * from movies
2
```

Result Grid

	ID	Title	Genre	Rating	ReleaseYear
▶	2	Bramha	Fight	6.7	2004
•	NULL	NULL	NULL	NULL	NULL

Edit: Export/Import: Wrap Cell Content:

Movie Database

Title: Jeeva

Genre:

Rating:

Release Year:

Add Movie Remove Movie

Title: Bramha, Genre: Fight, Rating: 6.7, Release Year: 2004  
Title: Jeeva, Genre: Love, Rating: 6.7, Release Year: 2004

Message

Movie removed successfully!

OK

The image shows a Windows desktop environment. At the top, a window titled "Movie Database" is open. It has a light gray header bar with standard Windows window controls (minimize, maximize, close) on the right. The main area of the window is divided into two columns. The left column has labels for "Title:", "Genre:", "Rating:", and "Release Year:". The right column contains corresponding text input fields. The "Title" field contains the text "Thuppakki", the "Genre" field contains "Action", the "Rating" field contains "8.4", and the "Release Year" field contains "2012". Below these input fields are two buttons: "Add Movie" on the left and "Remove Movie" on the right. The bottom of the screen shows the Windows taskbar. It includes the Start button, a search bar with the text "Search", and a row of application icons: File Explorer, Microsoft Edge, Google Chrome, WhatsApp, Telegram, Word, PowerPoint, and a folder icon. On the right side of the taskbar, there are system icons for network, volume, and battery, along with the date and time "19:41 19-04-2024".

The screenshot shows a Windows desktop environment. At the top, a taskbar displays the system clock as 8:27 AM on 19-04-2024, along with various application icons including File Explorer, Edge, and Word. The main window is titled 'Movie Database' and contains a form with the following fields:

- Title:** Thuppakki
- Genre:** Action
- Rating:** 8.4
- Release Year:** 2012

Below the form are two buttons: 'Add Movie' and 'Remove Movie'. A 'Message' dialog box is open in the center of the screen, displaying the text 'Movie added successfully!' with an information icon and an 'OK' button.

Movie Database

Title:

Master

Genre:

Action

Rating:

7.5

Release Year:

2020

Add Movie

Remove Movie

Title: Thuppakkki, Genre: Action, Rating: 8.4, Release Year: 2012

Title: Kaththi, Genre: Action, Rating: 8.2, Release Year: 2014

Title: Remo, Genre: Romance, Rating: 8.2, Release Year: 2016

Title: VVS, Genre: Comedy, Rating: 8.0, Release Year: 2012

Title: Alai Payuthey, Genre: Romance, Rating: 8.3, Release Year: 2000

Title: Maharshi, Genre: Drama, Rating: 8.3, Release Year: 2019

Movie Database

Title:

Master

Genre:

Action

Rating:

7.5

Release Year:

2020

Add Movie

Remove Movie

Title: Thuppakkki, Genre: Action, Rating: 8.4, Release Year: 2012

Title: Kaththi, Genre: Action, Rating: 8.2, Release Year: 2014

Title: Remo, Genre: Romance, Rating: 8.2, Release Year: 2016

Title: VVS, Genre: Comedy, Rating: 8.0, Release Year: 2012

Title: Alai Payuthey, Genre: Romance, Rating: 8.3, Release Year: 2000

Title: Maharshi, Genre: Drama, Rating: 8.3, Release Year: 2019

Title: Master, Genre: Action, Rating: 7.5, Release Year: 2020

ie Database

Title:

Genre:

Rating:

Release Year:

Master

Action

7.5

2020

Add Movie

Remove Movie

Thuppakki, Genre: Action, Rating: 8.4, Release Year: 2012  
Kaththi, Genre: Action, Rating: 8.2, Release Year: 2014  
Remo, Genre: Romance, Rating: 8.2, Release Year: 2016  
VVS, Genre: Comedy, Rating: 8.0, Release Year: 2012  
Alai Payuthey, Genre: Romance, Rating: 8.3, Release Year: 2000  
Maharshi, Genre: Drama, Rating: 8.3, Release Year: 2019  
Jashter, Genre: Action, Rating: 7.6, Release Year: 2020



Movie Database

Title:

Genre:

Rating:

Release Year:

Master

Action

7.5

2020

Add Movie

Remove Movie

Title: Thuppakki, Genre: Action, Rating: 8.4, Release Year: 2012  
Title: Kaththi, Genre: Action, Rating: 8.2, Release Year: 2014  
Title: Remo, Genre: Romance, Rating: 8.2, Release Year: 2016  
Title: VVS, Genre: Comedy, Rating: 8.0, Release Year: 2012  
Title: Alai Payuthey, Genre: Romance, Rating: 8.3, Release Year: 2000  
Title: Maharshi, Genre: Drama, Rating: 8.3, Release Year: 2019

