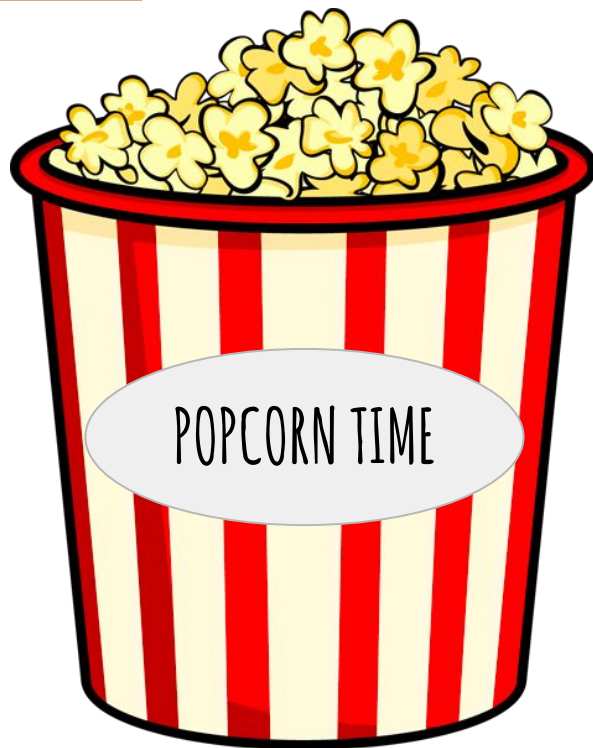


Applied Data Science
Spring 2016
Project 4, Group 9

Husam Shakir Abdul-Kafi, Yue
Shen Gu, Weihang Li, Tara Shui,
Yimin Zhang

Introducing...

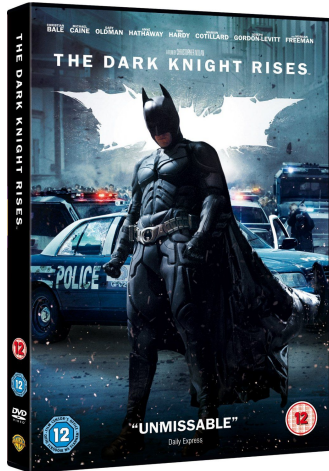


THE INTERACTIVE MOVIE/TV RECOMMENDER



Have you ever...

- Had trouble picking a movie or tv show to watch?
- Been overwhelmed by the selection of movies online?
- Found a movie/tv show you liked, and wanted to explore similar genres?
- Wanted to find other works with actors from your favorite films?



This is the product for you!

With **Popcorn Time**, you can:

- Select TV shows/movies you've loved from **a vast list of available titles**
- View our top three **unique recommendations** based on a *top-secret, complex algorithm* using the titles you've selected
- Explore **word clouds** to get an idea of what the recommended movies and tv shows are about
- Read past **reviews** from consumers just like you!



How it works:

Popcorn Time

Recommendation

Movies you liked:

Star Trek: The Next Generation

Submit

First Recommendation

Night of the Living Dead



3.9 out of 5 stars
741 customer reviews



much scenes anniversary best george ever also just zombies way still original horror version one romero dead time c never living edition new make night good people get first many well back ben dont even made footage great house

Second Recommendation

Independence Day



4.2 out of 5 stars
1,742 customer reviews



people computer scenes see watch seen action independence story day great world smith just like plot big bad also dvd will good alien even effects time sci-fi special really best goldblum president think way

Third Recommendation

GoodFellas



4.5 out of 5 stars
2,260 customer reviews



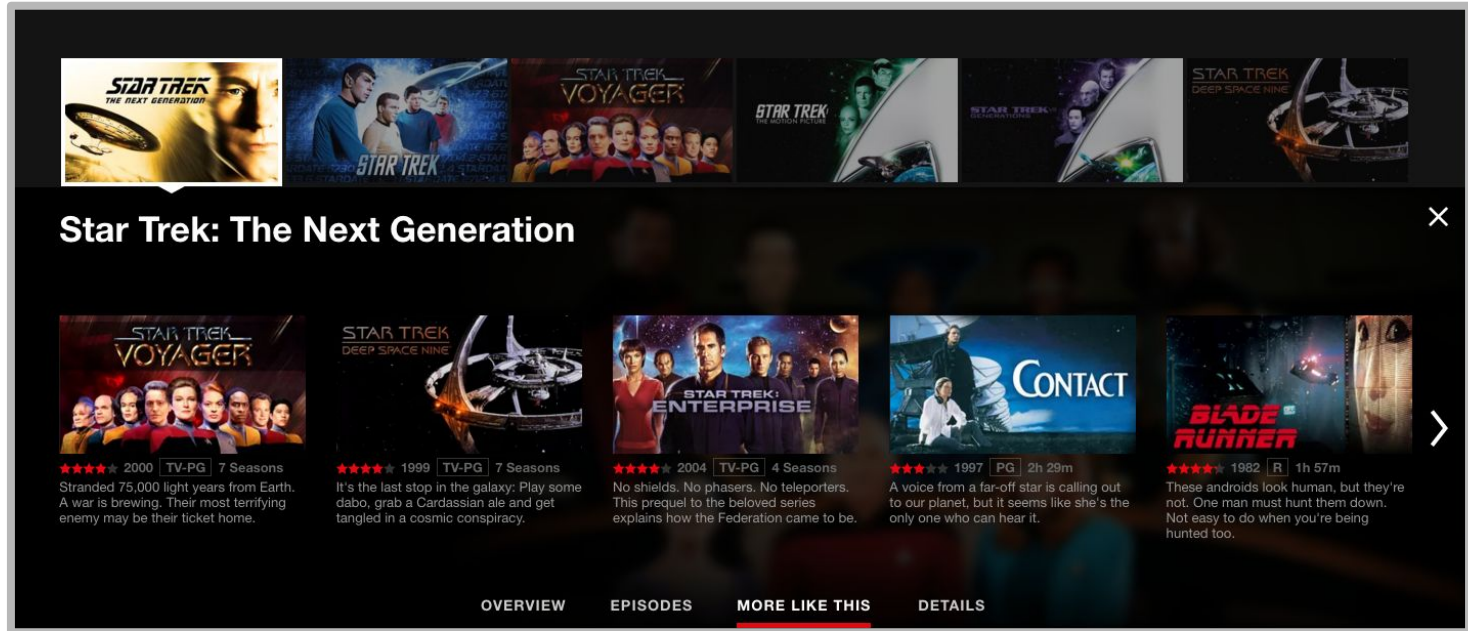
disc deniro special seen scorsese better first way made true life one hill time really joe dvd henry great mob good gangster liotta just robert love mafia godfather many watch



Compare Popcorn Time to...



Netflix:



The image shows a Netflix interface with a dark background. At the top, a horizontal row of six Star Trek posters is displayed: Star Trek: The Next Generation, Star Trek: Voyager, Star Trek: Enterprise, Star Trek: Deep Space Nine, Star Trek: Voyager, and Star Trek: Deep Space Nine. Below this row, the title "Star Trek: The Next Generation" is prominently displayed in white text, with a close button (X) to its right. Underneath the title, there are five recommendation cards. Each card features a poster, a star rating, release year, rating, and duration, followed by a brief description. The cards are for Star Trek: Voyager, Star Trek: Deep Space Nine, Star Trek: Enterprise, Contact, and Blade Runner. At the bottom of the interface, there are four tabs: "OVERVIEW", "EPISODES", "MORE LIKE THIS" (which is highlighted with a red underline), and "DETAILS".

Star Trek: The Next Generation ✕

★★★★★ 2000 TV-PG 7 Seasons
Stranded 75,000 light years from Earth. A war is brewing. Their most terrifying enemy may be their ticket home.

★★★★★ 1999 TV-PG 7 Seasons
It's the last stop in the galaxy: Play some dabo, grab a Cardassian ale and get tangled in a cosmic conspiracy.

★★★★★ 2004 TV-PG 4 Seasons
No shields. No phasers. No teleporters. This prequel to the beloved series explains how the Federation came to be.

★★★★★ 1997 PG 2h 29m
A voice from a far-off star is calling out to our planet, but it seems like she's the only one who can hear it.


★★★★★ 1982 R 1h 57m
These androids look human, but they're not. One man must hunt them down. Not easy to do when you're being hunted too.

OVERVIEW EPISODES MORE LIKE THIS DETAILS

A little obvious, no?

Amazon:

Star Trek: The Next Generation 7 Seasons 1988



Season 1 Prime ★★★★★ (2,071) IMDb 8.7/10

Picking up decades after Gene Roddenberry's original Star Trek series, The Next Generation follows the intergalactic adventures of Capt. Jean-Luc Picard (Patrick Stewart) and his loyal crew aboard the all-new USS Enterprise NCC-1701D, as they explore new worlds.

Starring: Patrick Stewart, Jonathan Frakes
Available to watch on supported devices.

Prime
Watch Season 1 - 7 for \$0.00 with a Prime Membership

Watch with Prime
Start your 30 day free trial

Prefer to buy?

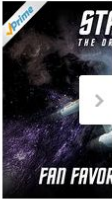
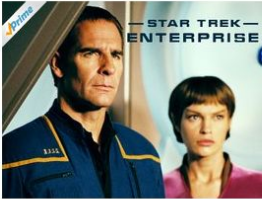



Buy Episode 1 HD \$2.99

Buy Season 1 HD \$55.99

[More Purchase Options](#)

[Add Season to Watchlist](#)

Customers Who Watched This Item Also Watched



Again, very boring!

Popcorn Time is different!

We provide titles you wouldn't think of, but are guaranteed to love.

Popcorn Time

Recommendation

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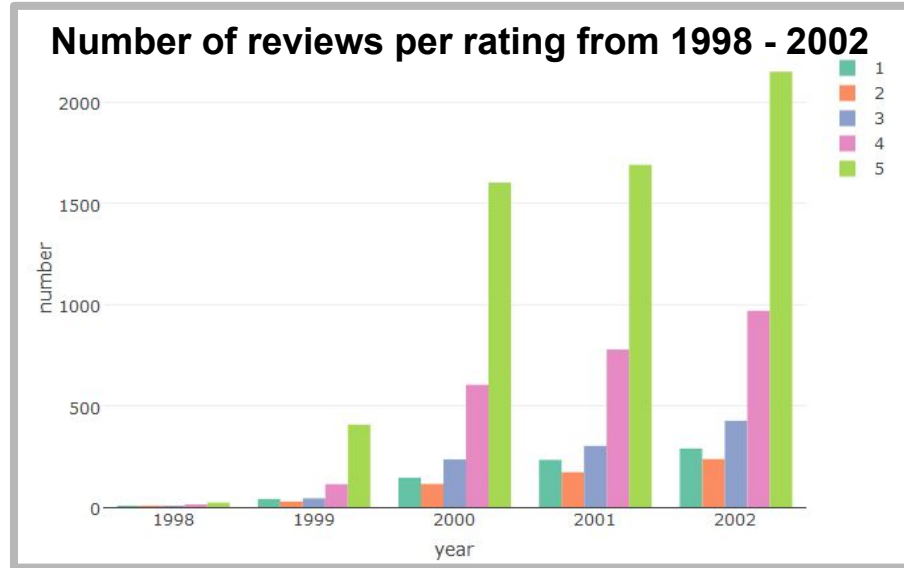
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Popcorn Time is different!

We are confident in our recommendations because they are based on direct opinions from consumers who share similar interests and tastes!



LIVE DEMO



Thank you for your interest in **Popcorn Time!**

We are in beta, but please see any of us to
sign up for the waitlist.

Any questions or comments?

