**VIDEO STREAMING APPLICATION**

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**TITLE:** NETFLIX CLONE

**OBJECTIVE:**

The objective is to create a Netflix clone using React.JS, Typescript & Firebase. This is a clone of Netflix website built using *React.JS & Typescript* as a Front-end & *Firebase* as Back-end. It's not a replica, and it doesn't have all the features of Netflix website. it's a similar version of Netflix with my own design touch, showing my abilities in React.JS to build something advanced like Netflix. It contains the home page, sign-in page, sign-up page, browse page, and movie player.

# FEATURES:

This video streaming application has following features in it:

* Home page
* Registration/Login
* User profile
* Settings
* Search a video
* Video library
* Video player & play experiences

# BENEFITS OF USING THIS WEBSITE:

1)Creates space for community building.

2)Creates a platform for budding creators.

1. Various contents bring diversity in people by making them aware of different culture.

**SYSTEM REQUIREMENTS:**

HARDWARE REQUIREMENTS:

* RAM : 4GB
* Processor Intel Core i3 and above.

SOFTWARE REQUIREMENTS:

* Front-end: ReactJS and TypeScript
* Back-end: Firebase

**FLOWCHART:**

