



Tushar Khanna

MS Engage Mentee 2022

[TK Movie Recommender System ↗](#)

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About the project

- **TK Movie Recommendation System** is a **machine learning** based **python** script currently deployed on the hosting service, **Heroku**.
- It uses **IMDb** dataset to fetch up and filter the appealing recommendation according to the users' wish.
- In frontend, it makes use of **Streamlit**, an open source framework, which deploys python scripts.
- After fetching the recommendation, it also loads up the poster of the recommended movie.



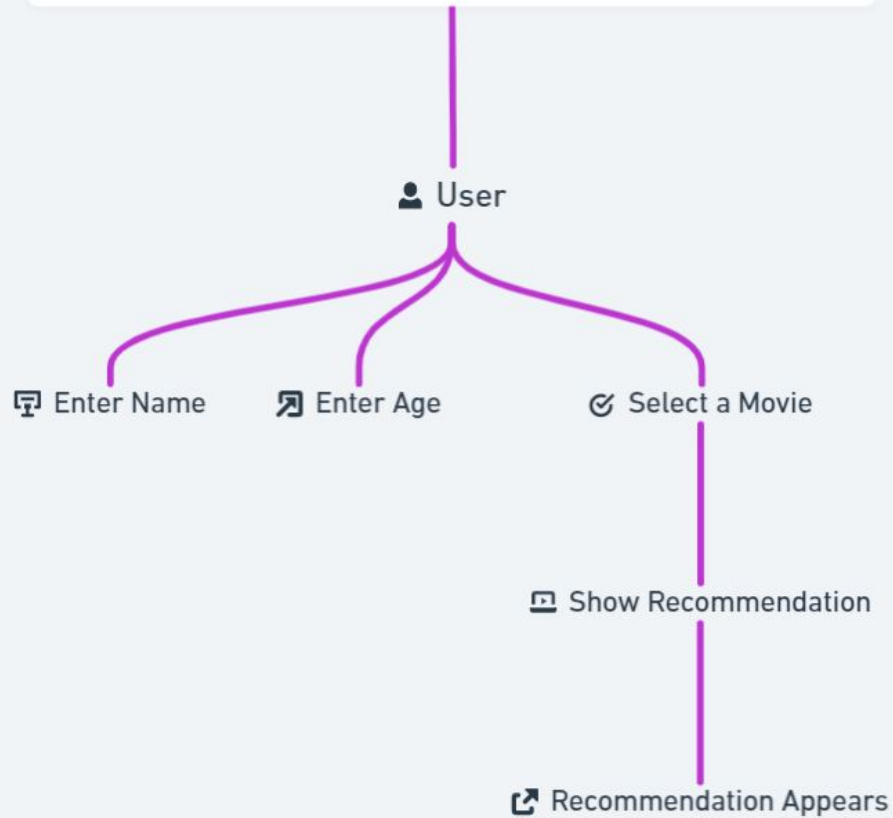
Tech Stack



Streamlit

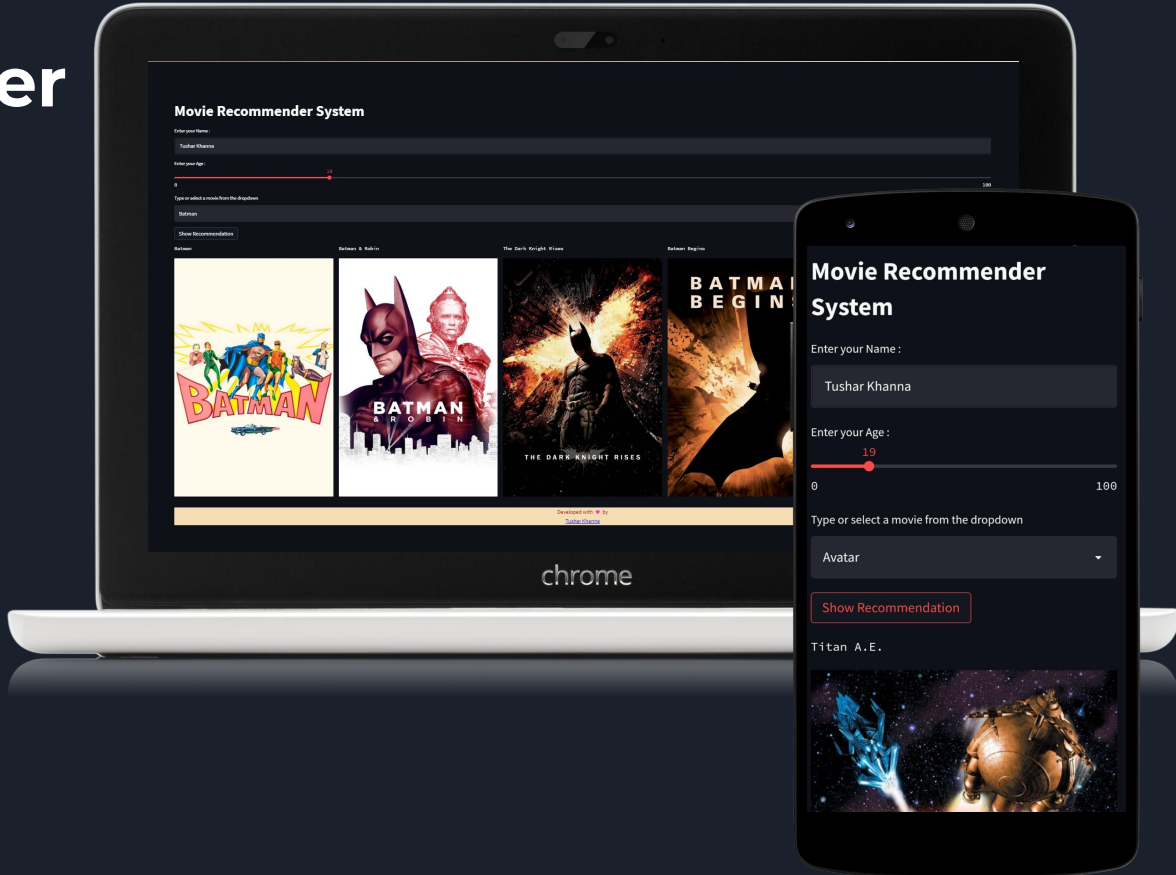


TK Movie Recommendation System



TK Movie Recommender System

Developed a movie based recommendation system using python and deployed it on heroku hosting platform.





Daily WorkFlow

04 May 2022	Selection of project
05 May 2022	Picking up the right Tech Stack & Version Control
06 May 2022	Selection of database from IMDb
07 May 2022	Filter the corpus of data
08 May 2022	Started developing the Backend in Python @Jupyter Notebook
13 May 2022	Selection of frontend tech
16 May 2022	Started learning Streamlit
20 May 2022	Started development of Frontend @Streamlit
25 May 2022	Started Deployment @Heroku
29 May 2022	Final Submission

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