

Capstone Project Submission

Team Member's Name, Email, and Contribution:

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Contribution: - Everything(individual Project)

Please paste the GitHub Repo link.

https://github.com/GaikwadSandesh/Book_Recommendation_System

Please write a short summary of your Capstone project and its components. Describe the problem statement, your approaches, and your conclusions. (200-400 words)

Problem: The main objective is to create a recommendation system to recommend relevant books to users based on popularity and user interests

Approach: First Handel all null values. Remove irrelevant columns. Remove anomaly. use feature engineering to get scores for books.

Conclusions / Recommendations:

- The result from Collaborative filtering are decent

Future challenges:

- We need to build a more complex model for the recommender system to improve the accuracy
- The model should account age, location and we can ask the user for interest in the genre to further narrow down the results