**Capstone Project Submission**

**Book Recommendation System**

**Instructions:**

i) Please fill in all the required information.

ii) Avoid grammatical errors.

|  |
| --- |
| **Please write a short summary of your Capstone project and its components. Describe the problem statement, your approaches and your conclusions. (200-400 words)**  A recommendation system is one of the top applications of data science. Every consumer Internet company requires a recommendation system like Netflix, YouTube, a news feed, etc. What you want to show out of a huge range of items is a recommendation system.  Online book reading and selling websites like Kindle and Goodreads compete against each other on many factors. One of those important factors is their book recommendation system. A book recommendation system is designed to recommend books of interest to the buyer.  A book recommendation system is a type of recommendation system where we have to recommend similar books to the reader based on Content filtering or Collaborative filtering or Hybrid filtering. The books recommendation system is used by online websites which provide eBooks like google play books, open library, good Read's, etc. A recommendation system helps an organization to create loyal customers and build trust by them desired products and services for which they came on your site. The recommendation system today is so powerful that they can handle the new customer too who has visited the site for the first time. They recommend the products which are currently trending or highly rated and they can also recommend the products which bring maximum profit to the company. |
| ***Team Member’s Name, Email and Contribution:***  **Team Members Email:**  1). Gaurav Gade - gauravgade3@gmail.com  2). Anand Gend - anandgend1919@gmail.com  3). Hitesh Verma - hiteshlok1@gmail.com  **Contributor Roles:**  **1). Gaurav Gade:**  A). Explore the data  B). Preprocess the data  C). EDA  D). Data Splitting  E). Building different Models  F). Conclusion  **2). Anand Gend:**  A). Explore the data  B). Preprocess the data  C). Collaborative Model  D). Data Splitting  E). Building different Models  F). Conclusion  **3). Hitesh Verma:**  A). Explore the data  B). Preprocess the data  C). SVD Model  D). Data Splitting  E). Building different Models  F). Conclusion |
| ***Please paste the GitHub Repo link.*** |
| GitHub Link: - |
|  |

