Project Name: A content based Book Recommending System

Course: CSE 299

Section: 17

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Git repository: <https://github.com/coreprinciple97/SU19CSE299S17G02NSU>

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**Project Idea:**

**‘Bookworm’** is a content based book recommending system. It is a web application where the user can get new book recommendations based on the books they have read.

**Features:**

1. Register – User will create an account by registering with their email address and password and would be able to edit account details.

2. Book library – User will have a library of books they have read in their profile. They can add, delete and edit accordingly.

3. Search engine – Users can search for books from a vast collection using filters like genre, name, author name etc.

4. Recommendation – Users will be recommended new books to read that are similar to the books they have in their library.

5. Rate – Users will be able to rate the books they have read

**Technology:**

The web application will be made using Django web framework, html and css. Python will be heavily used in the backend for the database and also the recommending algorithm