Team Member
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Database Topic
Best Book to Read in 2021

Mission Statement
The purpose of the database is to maintain the data used to provide information worth buying books. It will be used by administrative staff only and will not duplicate privacy information.

Mission Objectives
● To maintain (enter, update, and delete) data on books.
● To maintain (enter, update, and delete) data on authors.
● To maintain (enter, update, and delete) data on publishers.
● To maintain (enter, update, and delete) data on genre of books.
● To maintain (enter, update, and delete) data on review.
● To maintain (enter, update, and delete) data on awards.
● To maintain (enter, update, and delete) data on book series.
● To maintain (enter, update, and delete) data on book prices.
● To maintain (enter, update, and delete) data on the Best-books list.
● To maintain (enter, update, and delete) data on book abstracts.
● To maintain (enter, update, and delete) data on book sellers.
● To maintain (enter, update, and delete) data on book orders.
● To maintain (enter, update, and delete) data on customers.

● To perform searches on books.
● To perform searches on authors.
● To perform searches on publishers.
● To perform searches on genres.
● To perform searches on reviews.
● To perform searches on awards.
● To perform searches on book series.
● To perform searches on the book prices.
● To perform searches on the Best-books list.
● To perform searches on book abstracts.
● To perform searches on book sellers.
● To perform searches on book orders.
● To perform searches on customers.

● To track the status of numbers of orders related per book.
● To track the status of ranking among ratings of all books for a book.
● To track the status of the total number of books sold for a seller.
● To track the status of proportion of ratings per book.
● To track the status of genre ratio in Best-books list.

● To track the status of age ratio of book customers.

● To report on books.
● To report on authors.
● To report on publishers.
● To report on genres.
● To report on reviews.
● To report on awards.
● To report on book series.
● To report on book prices.
● To report on the Best-books list.
● To report on book abstracts.
● To report on book sellers.
● To report on book orders.
● To report on customers.