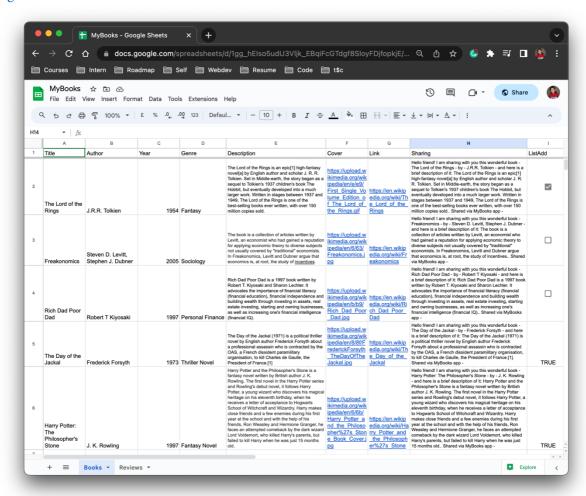
## Database view Google Workspace

This is the database which contains all the books of the application <a href="https://docs.google.com/spreadsheets/d/1gg\_hEIso5udU3Vljk\_EBqiFcGTdgf8SloyFDjfopkjE/edit#gid=0">https://docs.google.com/spreadsheets/d/1gg\_hEIso5udU3Vljk\_EBqiFcGTdgf8SloyFDjfopkjE/edit#gid=0</a>



Sharing column has an array formula to display the content given -

## Formula -

=ARRAYFORMULA(IF(A2:A <> "", "message1, first line of the sharing message - "&A2:A&" - by - "&B2:B&" - message2: "&E2:E&". message3 - ", "")

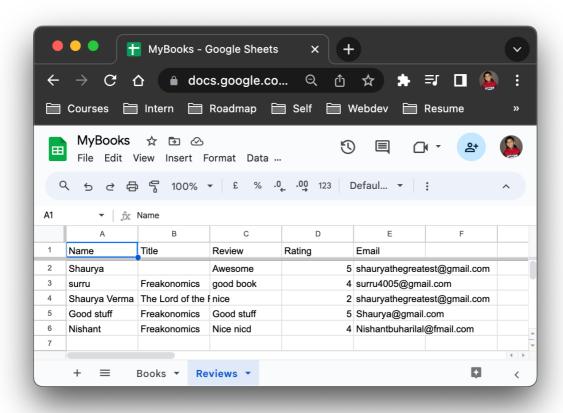
Upon adding this formula from the 2<sup>nd</sup> row H column, the content of every cell represents the customized messages with the book name, author and description for every subsequent row

Sharing message for B2 reads out -

Hello friend! I am sharing with you this wonderful book - Freakonomics - by - Steven D. Levitt, Stephen J. Dubner - and here is a brief description of it: The book is a collection of articles written by Levitt, an economist who had gained a reputation for applying economic theory to diverse subjects not usually covered by "traditional" economists. In Freakonomics, Levitt and Dubner argue that economics is, at root, the study of incentives.. Shared via MyBooks app –

Database for review (user input) (data collected)

https://docs.google.com/spreadsheets/d/1gg hEIso5udU3Vljk EBqiFcGTdgf8SloyFDjfopkjE/edit#gid=1268380913



This is user information and the data the user has input.

Sensitive information like the email address can be removed from view of other users by simple 'action no call' function in the UI.

For increase data privacy, email recorded data can be encrypted upon entry to prevent admin misuse.

This is the backend database storage for inputs in the frontend of the web-application.

Happy Coding!