**Bookdetector Android Application**

App share in an education app which utilizes online open book api which search for book titles and also displays the cover page of the book and also their previews.

Bookdetector is an Android educational category application which can come in handy for students or anyone who is trying to get a preview of a book or ask the opinion of others before they read or purchase any book of interest.

**Problem:**

This application helps to solve the problem of people who are trying to get firsthand information about a book or preview before they read it.

**Proposed Solution:**

This application is designed in such a way that a user can easily interact with the search feature which is hocked up with open library book api to search for any book, this app will in return provide desired results depending on the user search query.

This result will then have a detailed view when the user makes a choice from the lists of results, this will display more information like page cover, author name and preview of the selected book which can be then be shared directly from the application with any available application that accepts sharing. This will be a good tool to easily share books with friends or anyone and also asking them of about their opinion about a certain book.