

**Executive summary:**

The idea is to build a mobile application to facilitate the purchasing of textbooks and study materials by students, filtered by various schools/universities and classes/courses. Many a time, students find it difficult to buy specific textbooks for their classes or courses -- they do not know the exact editions/publication types, may not live near designated bookstores selling their class materials, or just wish to simply order their materials online to avoid the hassles associated with this process. At times they may even wish to sell books they no longer require, to students in their school/courses.

**Features:**

- A search feature for students to locate the school.
- A collection views of schools on the first screen (Navigation Controller), and then on the next screen, a relationship segue with each class organised in a table view.
- In the next view after clicking on the class, we will get books with details arranged as cells in a collection view. This will have certain buttons for each of the books, by clicking on which, users will be redirected to the options where they can either download them or purchase them (similar to what we did in class in project 6).

**Future Scope of Work:**

- Adding both, the buy and sell options for each book.
- Scaling the database of books/schools.
- Creating an account for each user and have their information, use history stored.
- Adding more merchandise or items related to schools, such as stationery or swag