

## Creating a Mobile Application to Enable the Listing of used Textbooks

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### ABSTRACT

During university, thousands of students are required to purchase a set of textbooks to support their learning for their course. Consequently, this leads to many students no longer needing previously purchased textbooks due to progressing to their next stage of study. Thus creating a demand and a supply for the movement of these textbooks between existing and former students. By creating a digital marketplace to allow buyers and sellers to exchange details a new means to source textbooks has been created. Additionally, buying pre-owned textbooks can significantly reduce the cost of the reading material for the student. This paper will look to examine the features implemented in an Android application to help facilitate the buying and selling of used textbooks.

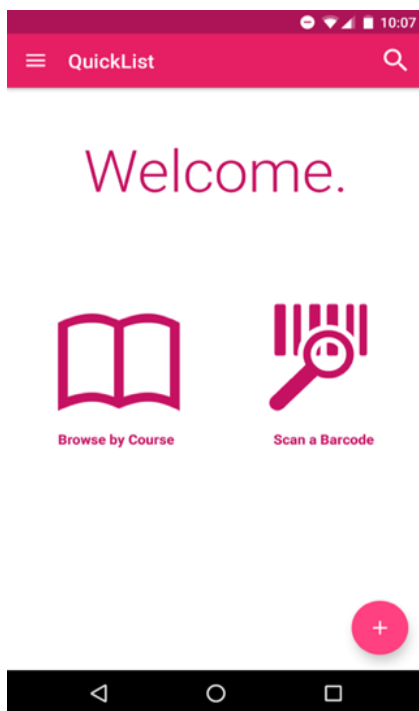


Figure 1. Application home-screen

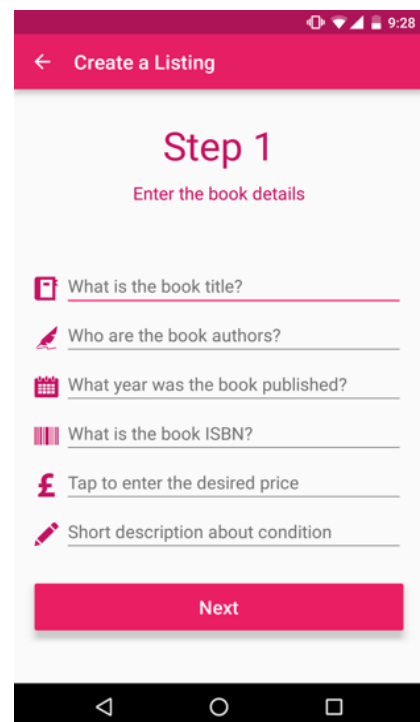


Figure 2. 'Create a Listing' page

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