### AN E-COMMERCE APP TO REUSE OLD BOOKS

A

### **Project Report**

Submitted

in partial fulfillment

for the award of the Degree of

Bachelor of Technology

In

Computer Science and Engineering



Submitted to Supervised by Submitted By:

Mr. Narendra Singh Patel Mr. Narendra Singh Patel Pallav Shukla (15/570)
(Assistant Professor) (Assistant Professor) Arundhati (15/500)
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# **Department of Computer Science and Engineering**

University Departments (RTU-KOTA),

Rajasthan Technical University (Kota)

Session (2018-2019)



# **CERTIFICATE**

This is to certify that Pallav Shukla, Arundhati and Harshul Sharma of VIII Semester, B. Tech (Computer Science & Engineering) "2018-2019", has completed a major project "AN E-COMMERCE APP TO REUSE OLD BOOKS" in partial fulfillment for the award of the degree of Bachelor of Technology under Rajasthan Technical University.

Mr. Narendra Singh Patel
(Department of Computer Science
& Engineering)

### **CANDIDATE'S DECLARATION**

We hereby declare that the work, which is being presented in the Project, entitled "AN E-COMMERCE APP TO REUSE OLD BOOKS" in partial fulfillment for the award of Degree of "Bachelor of Technology" in Department of Computer Science & Engineering with Specialization in Information Technology and submitted to the Department of Computer Science & Engineering, University Teaching Department, Rajasthan Technical University is a record of our own investigations carried under the Guidance of Mr. Narendra Singh Patel, Assistant Professor Department of Computer Science & Engineering.

We have not submitted the matter presented in this Report anywhere for the award of any other Degree.

Pallav Shukla (15/478)

Arundhati (15/647)

Harshul Sharma (15/586)

# **ACKNOWLEDGEMENT**

It is our great privilege to express our sincere gratitude & thanks to our guide Mr. Narendra Singh Patel for their valuable guidance during each and every phase of the project. The keen observation and motivating style of critique and compliment kept us stimulated towards perfection. I thank for the interest and energy that was committed and for allowing us a wide technical exploration freedom.

We would also like to thank our family for their help, support and patience. And finally we would like to thank the almighty for blessing us.

Pallav Shukla (15/478)

**Arundhati** (15/647)

Harshul Sharma (15/586)

#### **ABSTRACT**

This document fully and formally describes the requirements of the proposed said project system. One of the greatest problems in the resale of second-hand products is the issue of trust – buyers aren't comfortable buying second-hand products (whether used or otherwise) from strangers on the internet. This project aims to use an online platform to introduce potential buyers to sellers in a local community, where buyers can view the seller's products and can contact them offline.

PHAB store is a web based android application that will not only connect the seniors and the juniors, but also the Faculties all over the university/college ,and provides the solution "by providing them books/notes" through PHAB store either on nominal charges or for free(noble cause) thus resulting in reducing the wastage of old books, to be directly sold to the scrap collector on lower prices, instead selling them at a higher price as compared. Ultimately resulting in more reusage of the books which in turn results in Less cutting of trees. The end result will lead to less wastage and more usage of books which intern results in Less cutting of trees.

PHAB store is an android web application. This project aims at providing students with the basic academic amenities. The PHAB store is a platform in which the buying and selling process goes hand in hand for both students and faculties in which the user can upload the books, novels and pdf which they want to sell and can be reused by the people who are in need.