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# Beta Testing Document

for

## IITKart

Version <1.0>

Prepared by

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**Course: CS253**

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**Date: 22-04-2022**



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## Revisions

Version	Primary Author(s)	Description of Version	Date Completed
Version 1.0	Sharath Kumar V	Beta Testing Document for IITKart web application.	22/04/22
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# 1 Introduction

This is a platform built by students of IIT Kanpur for buying, selling and renting various products and commodities in the campus. The platform was created in 2022 as a project in the course CS253 in the semester 2021-2022-II.

The website requires the user to first register by making an account. After making an account and logging in, the user can sell some products, buy some products put up for sale by other users as well as rent them. They can search for products on the homepage. The prospective buyer and seller also have an option to chat using an inbuilt chatbox. All the products uploaded by the user shall be shown on the homepage and the seller has an option to update details of the items uploaded.

## 2 List of Reported Bugs

BUG 1:

Tested Feature: Search

Tester Name: Ishan Bawne

Testing Date: 15/04/22

Bug Details: Search was case sensitive. When searched for “watch” it was not showing anything but when searched for “Watch” then it was showing 1 product.

Bug Report Date: 15/04/22

Has the bug been fixed? Yes

Date of Bug fixing: 19/04/22

Any other comment (for example, how satisfied are you with the bug fixing): A small change in searchmatch function was done by the developer Akshunya to make the search case insensitive.

BUG 2:

Tested Feature: Buy page link was not working

Tester Name: Jhansi Reddy

Testing Date: 17/04/22

Bug Details: Buy page link was not working in some of the pages like login.

Bug Report Date: 17/04/22

Has the bug been fixed? Yes

Date of Bug fixing: 19/04/22

Any other comment : Fixed completely.

### **3 Overall Quality of the Software**

The user manual was clear and legible enough making it easy to use the website.

The quality of code was impressive and is well documented, although more comments would have made it easier to understand. The code is modular at its best.

The software has met all of the basic requirements, although it can be made more easy to manage while updating the product while selling. Also, it would be better for the buyer and seller to access details of each other to make it more reliable.

**Appendix A - Group Log**

Date	Duration	Meeting topic	Outcome(s)
14-04-2022	30 minutes	Meeting with the IITKart team	Idea about their software Exchanged repository link
14-04-2022	15 minutes	Viewing IITKart website	
15-04-2022		Reporting of bugs	
20-04-2022		Checked debugging done by IITKart team	