4 U Online Grocery Shopping

*Project Report Submitted by*

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**Reg. No: AJC16MCA-I20**

*In Partial fulfillment for the award of the degree Of*

**INTEGRATED MASTER OF COMPUTER APPLICATIONS**

**(INMCA)**

**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**



**AMAL JYOTHI COLLEGE OF ENGINEERING KANJIRAPPALLY**

[Affiliated to APJ Abdul Kalam Technological University, Kerala. Approved by AICTE, Accredited

by NAAC with ‘A’ grade. Koovappally, Kanjirappally, Kottayam, Kerala - 686518]

## 2016-2021

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## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS



**CERTIFICATE**

This is to certify that the project entitled **“4U Online Grocery Shopping”** is a bonafide record of the work done by **Ben Thomas AJC16MCA-I20,** during the academic year **2016-2021** carried out under our supervision. It is certified that all corrections/suggestions indicated for assessment have been incorporated in the report. The work report has been approved as it satisfies the academic requirements in respect of the project work prescribed by the university for the Integrated Master of Computer Applications Degree. Certified further, that to the best of our knowledge the exact work reported herein does not form part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this to any other candidate.

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| --- | --- | --- |
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**DECLARATION**

I hereby declare that the project report **“4U Online Grocery Shopping”** is a bonafide work done at Amal Jyothi College of Engineering, towards the partial fulfilment of the requirements for the award of the Degree of Integrated Master of Computer Applications (INMCA) from APJ Abdul Kalam Technological University, during the academic year 2016-2021.

**Date................... Ben Thomas**

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**Ben Thomas**

4U online grocery shopping allows customers to buy groceries online. This software is supported to eliminate and in some cases reduce the hardships faced by the existing system. In the current system users have to visit grocery mart to purchase products .Current system is time consuming and less convenient .The advantage of this system is users does not have to wait in long queue and does not have to struggle with trolleys. User can purchase the products from anywhere at any time. No formal knowledge needed to use this.

Customers can purchase items from the comfort of their own homes or work place. Shopping is made easier and convenient for the customer through internet. Consumers will be able to browse and search products under different categories .Selected products can be added to the shopping cart, which can be managed by customer .Once they Submit the order it will be delivered to them .Users can track the products they ordered .Users can also add products to wishlist which can be moved to cart anytime as their wish. This System accepts all kinds of payments such as credit cards, debit cards, UPI and all major mobile wallets. The Admin can manage information about Grocery store and product. Admin can also track the orders and stock. With the help of chat bot system provide Consistent Customer Support. Customers can provide feedback and can raise complaint using Chat bot.

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**LIST OF ABBREVIATIONS**

IDE - Integrated Development Environment HTML - Hyper Text Markup Language

CSS - Cascading Style Sheet

SQL - Structured Query Language

UML - Unified Modeling Language