

CLOUDBERRY HOLIDAYS

Project Report Submitted by

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Reg. No: AJC18MCA-D008

In Partial fulfillment for the award of the degree

Of

**MASTER OF COMPUTER APPLICATIONS (MCA)
APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**



**AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY**

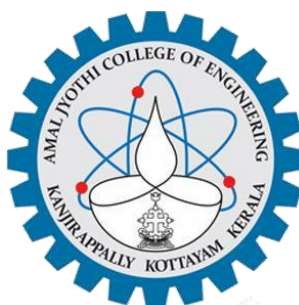
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2018-2020

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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS



CERTIFICATE

This is to certify that the project entitled “**Cloudberry Holidays**” is a bonafide record of the work done by **Anju Joseph AJC18MCA-D008**, during the academic year **2018-2020** 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 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.

Fr. Rubin Thottupuram

Head of the Department

Ms. Jetty Benjamin

Project Coordinator

Ms. Nimmy Francis

Project Supervisor

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DECLARATION

I hereby declare that the project report “**Cloudberry Holidays**” 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 Master of Computer Applications (MCA) from APJ Abdul Kalam Technological University, during the academic year 2018-2020.

Date.....

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ACKNOWLEDGEMENT

First and foremost, I thank Almighty God for his gracious guidance through the project. I take this opportunity to express my gratitude to all those who have helped me in completing the project successfully

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Anju Joseph

ABSTRACT

Cloudberry Holidays is an Online Tourism Management System developed for managing various travel agencies in Alappuzha. The main objective of Tourism software is to make the travel easy and comfortable for the users. This system provides good and efficient information about the places they want to visit. It is an important interface for users to browse the catalogue and book packages. This online system helps the user by saving lot of time and providing the best tour packages.

The registered customer can view different packages of each tourist place, based on their budget, after selecting a particular place they can view the price and specifications of that particular place and customer can book the packages and they can make the payment with the help of credit cards or debits cards etc., and user can provide the feedback also, Guest User or unregistered users, can visit site and enquiring the details of places.

The cloudberry holidays system can be helpful to customers it reduces the service delay, and book the packages easily, and also spend less time rather than paper work.

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LIST OF ABBREVIATIONS

IDE - Integrated Development Environment

HTML - Hyper Text Markup Language.

CSS - Cascading Style Sheet

SQL - Structured Query Language

DFD - Data Flow Diagram

GCP - Google Cloud Platform

AWS - Amazon Web Services.

C2 - Elastic Compute Cloud

S3 - Simple Storage Systems

IAM - Identity Access Management