

DIY-PROJECT SHARING PLATFORM

BCA MINOR PROJECT REPORT 2022- 2025

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UNIVERSITY INSTITUTE OF TECHNOLOGY

UNIVERSITY OF KERALA

REGIONAL CENTRE, KOTTARAKKARA



PROJECT REPORT

Submitted in partial fulfillment of the

Requirements for the award of

Bachelor of Computer Applications (BCA) of

University of Kerala

2024

UNIVERSITY INSTITUTE OF TECHNOLOGY

UNIVERSITY OF KERALA

REGIONAL CENTRE, KOTTARAKKARA

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Date...../...../.....

CERTIFICATE

Certified that this report titled **DIY-PROJECT SHARING PLATFORM** is a bonafide record of the project work done by Sri **AFSAL SHA (33222959009)** **ANANDHU AV(33222959016)** **MUHAMMAD ASLAM (33222959033)** **FIGOKRISHNA(33222959025)** under our supervision and guidance , towards partial fulfillment of the requirements for the award of the Degree of **BCA** of the University of Kerala.

Mrs. Shijimol A S
Head of Department
(Computer Science)

Dr. N Sasikumar
Principal

External Examiner

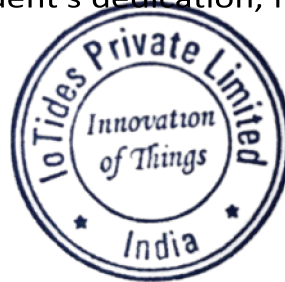
Date : 12/08/2024

CERTIFICATE OF PROJECT COMPLETION

This is to certify that **Mr. AFSALSHA (Reg. No: 33222959009), Mr. ANANDHU A V (Reg. No: 33222959016), Mr. MUHAMMAD ASLAM (Reg. No: 33222959033) and Mr. FIGO KRISHNA (Reg. No: 33222959025)** students of **BACHELOR OF COMPUTER APPLICATIONS**, has successfully completed the project titled **"DO IT YOURSELF (DIY) PLATFORM "** under the supervision of **Mr. ARUN R** in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications from **UNIVERSITY INSTITUTE OF TECHNOLOGY**,
Regional Centre, Kottarakara

This project was carried out during the period 04/04/2024 to 12/08/2024 and involved work in Educational Domain Web Application Development.

We hereby commend the student's dedication, hard work, and successful completion of the project.



Article I.
SUHAS SUGATHAN

Section 1.01 CHIEF OPERATING OFFICER

Organization profile

ORGANIZATION PROFILE IoTides Pvt. Ltd. a start up registered under DIPP, Govt. of India & KSUM, Govt. of Kerala, is a dynamic and innovative technology company, specializing in cutting-edge solutions in the fields of IoT, AI, data analytics, blockchain, and web development. Founded in 2019, IoTides has quickly established itself as a leader in these domains, providing end-to-end services that empower businesses to harness the power of technology and transform their operations. Our vision is to be a global leader in innovative technology solutions, enabling businesses to achieve unparalleled efficiency, security, and growth through the power of IoT, AI, and blockchain. IoTides is committed to delivering cutting-edge technology solutions that transform the way businesses operate. We strive to innovate continuously, providing our clients with scalable, secure, and efficient solutions that meet their unique needs. Core Competencies are Internet of Things (IoT) Solutions, Artificial Intelligence and Data Analytics, Blockchain Technology, Web and Mobile Application Development. IoTides has partnered with a diverse range of clients across industries, including healthcare, security solutions, manufacturing, education, and retail, delivering tailored technology solutions that drive innovation and growth. The IoTides Skill Development Program is an initiative designed to bridge the gap between academic learning and industry demands. Focused on emerging technologies such as IoT, AI, blockchain, and full-stack development, the program equips students and professionals with the skills needed to excel in today's fast-paced technological landscape. With a hands-on, project-based approach, the program aims to nurture the next generation of tech leaders and innovators.

DECLARATION

We hereby declare that the minor project titled DIY-PROJECT SHARING PLATFORM is the report of an original work done by us under the guidance of HARIKUMAR .K towards the partial fulfillment of the award of Degree of BCA from the University of Kerala during the period (2022-2025) of study in University Institute Of Technology, Regional Centre, Kottarakkara.

This project has not been submitted in part or full or any other Degree of this University or any other University.

Place: Kottarakkara

Date:

Afsal sha (33222959009)

Anandhu Av (33222959016)

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ACKNOWLEDGEMENT

The satisfaction that accompanies the successful completion of any task would be incomplete without the mention of people whose ceaseless co-operation made it possible, whose constant guidance and encouragement crown all efforts with potential success. We take immense pleasure in expressing our heartfelt indebtedness to our respected principal Dr. N Sasikumar, as to conduct and fruitfully complete the project. We are indebted to our project guide Harikumar K to whom we accord our sincere gratitude and profound thankfulness, for her good guidance insightful opinion and constructive criticism. We do wish to extend our profound thanks to all other lectures Mrs.Shijimol AS, Mrs. Manju G S, Mrs. Thankam S of the Department of BCA, for their valuable support, thoughtful vision productive suggestion and guidance. We are also indebted to our Lab Instructors too. Last but not least, our sincere thanks to our parents, family members and friends for their continuous support, inspiration and encouragement without which this project would not have been success.

With gratitude,

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