### A REPORT ON

## PRODUCT DEVELOPER INTERNSHIP

Submitted by,

Mr. Mohammed Faizan UR Raheman - 20211CCS0142

Under the guidance of,

Ms. Amreen Khanum D

in partial fulfillment for the award of the degree of

**BACHELOR OF TECHNOLOGY** 

IN

COMPUTER SCIENCE AND ENGINEERING

At



PRESIDENCY UNIVERSITY
BENGALURU
MAY 2025

### PRESIDENCY UNIVERSITY

# PRESIDENCY SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

#### **CERTIFICATE**

This is to certify that the Internship/Project report "PRODUCT DEVELOPER INTERN" being submitted by "MOHAMMED FAIZAN UR RAHEMAN" bearing roll number "20211CCS0142" in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering is a bonafide work carried out under my supervision.

Ms. Amreen Khanum D

Assistant Professor

PSCS / PSIS

Presidency University

KINHILI NAIR

Associate Dean

**PSCS** 

Presidency University

Dr. S.P Anandraj

Professor & HoD

**PSCS** 

Presidency University

Dr. SAMEERUDDIN KHAN

Pro-Vice Chancellor - Engineering

Dean -PSCS / PSIS

Presidency University

## PRESIDENCY UNIVERSITY

# PRESIDENCY SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

### **DECLARATION**

I hereby declare that the work, which is being presented in the report entitled **Product** development in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Engineering, is a record of my own investigations carried under the guidance of Ms. Amreen Khanum D, Assistant Professor, School of Computer Science and Engineering, Presidency University, Bengaluru.

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

Name Roll number Signature Mohammed Faizan Ur Raheman 20211CCS0142



Date: 05th May 2025

## **Internship Completion Certificate**

This is to certify that Mr. Mohammed Faizan Ur Raheman has successfully completed an internship with Sparkcrew Innovations pvt.ltd, from 03/02/2025 to 03/05/2025. During this internship, Mohammed Faizan demonstrated commendable dedication and contribution effectively to the assigned task and projects. The internship provided practical exposure and hands-on experience in the field of Product Development.

We acknowledge the efforts put forth by Faizan and wish his success in all future endeavours.

Issued on: 05th May 2025

Best Regards,



Dr Abdul Basith Maaz

CEO, SPARKCREW INNOVATIONS PVT. LTD.





#### **ACKNOWLEDGEMENT**

First of all, we indebted to the **GOD ALMIGHTY** for giving me an opportunity to excel in our efforts to complete this project on time.

We express our sincere thanks to our respected dean **Dr. Md. Sameeruddin Khan**, Pro-VC - Engineering and Dean, Presiency School of Computer Science and Engineering & Presiency School of Information Science, Presidency University for getting us permission to undergo the project.

We express our heartfelt gratitude to our beloved Associate Dean **Dr. Mydhili Nair,** Presidency School of Computer Science and Engineering, Presidency University, and Dr. S.P Anadraj, Head of the Department, Presidency School of Computer Science and Engineering, Presidency University, for rendering timely help in completing this project successfully.

We are greatly indebted to our guide Ms. Amreen Khanum D, Assistant Professor and Reviewer Dr. Sharmasth Vali Y, Associate Professor, Presdiency School of Computer Science and Engineering, Presidency University for his inspirational guidance, and valuable suggestions and for providing us a chance to express our technical capabilities in every respect for the completion of the internship work.

We would like to convey our gratitude and heartfelt thanks to the PIP4001 Internship/University Project Coordinator Mr. Md Ziaur Rahman and Dr. Sampath A K, department Project Coordinators Dr. Sharmasth Vali Y and Git hub coordinator Mr. Muthuraj.

We thank our family and friends for the strong support and inspiration they have provided us in bringing out this project.

Mohamed Faizan UR Raheman