LIVE SCHOOL FOR WORLD CLASS FREE EDUCATION

A PROJECT REPORT

Submitted by,

Mr. SHAIK SHARFARAJ AHAMMED - 20201CDV0027 Mr. MOHAMMED SHAZAMAAN SAUD M-20201CDV0003 Mr. SAYYID KAAMIL - 20201CDV0026 Ms. LUBNA TABASSUM - 20201CDV0008

in partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY

in

COMPUTER SCIENCE AND TECHNOLOGY (DEVOPS).

Under the guidance of,

Mr. RAJAN THANGAMANI Assistant Professor – School of CSE



PRESIDENCY UNIVERSITY, BENGALURU
JANUARY 2024

PRESIDENCY UNIVERSITY SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the Project report "LIVESCHOOL FOR WORLD CLASS FREE EDUCATION" being submitted by "SHAIK SHARFARAJ AHAMMED, MOHAMMED SHAZAMAAN SAUD M, SAYYID KAAMIL, LUBNA TABASSUM" bearing roll number(s) "20201CDV0027, 20201CDV0003, 20201CDV0026, 20201CDV0008" in partial fulfillment of requirement for the award of degree of Bachelor of Technology in Computer Science and Technology (DevOps) is a bonafide work carried out under my supervision.

Mr. RAJANTHANGAMANI

Project Supervisor,

Assistant Professor

School of CSE

Presidency University

Dr. S SENTHILKUMAR

Professor & HoD

School of CSE

Presidency University

Dr. C. KALALARASAN

Associate Dean

School of CSE&IS

Presidency University

Dr. L. SHAKKEERA Associate Dean

School of CSE&IS

Presidency University

Dr.Md. SAMEERUDDINKHAN

Dean

School of CSE&IS

Presidency University

Name of the Examiner and Signature:

1) (akruddin 1) fair

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

DECLARATION

We hereby declare that the work, which is being presented in the project report entitled LIVE SCHOOL FOR WORLD CLASS FREE EDUCATION in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Technology (DevOps), is a record of our own investigations carried under the guidance of RAJAN THANGAMANI, Assistant Professor, School of Computer Science and Engineering, Presidency University, Bengaluru.

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

Shaik Sharfaraj Ahammed 20201CDV0027

Mohammed Shazamaan Saud M 20201CDV0003

Sayyid Kaamil 20201CDV0026

Lubna Tabassum 20201CDV0008

ABSTRACT

Within India, education furnishes individualities with knowledge and expertise, enabling them to make well- informed opinions and break free from the cycle of poverty. This approach aims not only to change their immediate circumstances but also to escape the cycle of adversity that might else persist through generations, fostering adaptability and long- term positive impact. The envisioned plan involves establishing an online and interactive gateway that links volunteer educators, such as educated homemakers and retired individuals, with scholars from any corner of the globe. This accessible educational website will permit scholars to participate in classes on any topic at any given time and from any location. The idea is to attack the educational challenges in orphanages and grease a means for knowledgeable individuals in withdrawal homes to impart their wisdom. Incorporating innovative technologies such as virtual reality and interactive simulations into the online educational platform will provide students with immersive learning experiences, catering to various learning styles and preferences. Developing a robust monitoring and evaluation system for the online educational portal will enable continuous improvement and refinement of the learning modules, ensuring the highest quality of education delivery and relevance to the evolving needs of students.

Promoting a curriculum that emphasizes critical thinking, problem-solving, and practical application of knowledge will not only equip individuals with academic expertise but also nurture the development of essential life skills, empowering them to navigate challenges effectively and make informed decisions in various aspects of their lives. In conclusion, education in India serves as a catalyst for empowerment, enabling individuals to escape the grip of poverty. The initiative, centered on orphaned children employs targeted mentorship programs and a worldwide online platform. The incorporation of innovative technologies enhances the overall impact, fostering resilience and positive, enduring outcomes for both individuals and communities.

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, School of Computer Science and Engineering & School of Information Science, Presidency University for getting us permission to undergo the project.

We record our heartfelt gratitude to our beloved Associate Deans Dr. Kalaiarasan Cand Dr. Shakkeera L, School of Computer Science and Engineering& Information Science, Presidency University and Dr. S Senthilkumar, Professor & Head of the Department, School of Computer Science and Engineering, Presidency University for rendering timely help for the successful completion of this project.

We are greatly indebted to our guide Mr. Rajan Thangamani, Assistant Professor 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 project work. We would like to convey our gratitude and heartfelt thanks to the University Project-II Coordinators Dr. Sanjeev P Kaulgud, Dr. Mrutyunjaya MS and also the department Project Coordinator Dr. Srinivasan. T. R.

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

Shaik Sharfaraj Ahammed Mohammed Shazamaan Saud M Sayyid Kaamil Lubna Tabassum