A project report on

**PERSONAL BLOGGING WEBSITE**

Submitted in partial fulfillment of Requirements for the award of Degree in

**DEPARTMENT OF COMPUTER SCIENCE**

**Of**

**BENGALURU CITY UNIVERSITY**

**BENGALURU**

**Submitted by**

**Rihan(S1918025)**



**ACHARYA INSTITUTE OF GRADUATE STUDIES**

(NAAC Reaccredited ‘A’ Grade and Affiliated to Bengaluru City University)

1#89/90, Soldevanahalli, Hesaraghatta Road, BENGALURU – 560107

**2021 – 2022**

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**UNDER THE GUIDANCE OF**

**Prof. Ramakrishna C.N.**

**Head of Department**

**Department of Computer Science**

**AIGS, Bengaluru**



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U N D E R T A K I N G

**Rihan (S1918025)** studying in 6th Semester BSc (PMCs) at A.I.G.S hereby undertake that the project has been carried out by us as a part of fulfilment of the requirements of the award of the degree as prescribed by Bengaluru City University. The project was carried out at **Acharya Institute of Graduate Studies (A.I.G.S)** under the guidance of **Prof. Ramakrishna C.N.** This project has not formed the basis for the award of any other degree of Bengaluru City University

**Signature of the student**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Department of Computer Science**



C E R T I F I C A T E

This is to certify that the project entitled

**BLOGHAVEN**

Submitted in partial fulfilment of the requirement of the degree of

Bachelor of Computer Science is a result of the bonafide work carried out

by

**Rihan (S1918025)**

During the academic year 2021-2022

**Internal Guid**e **Head of Dept**

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**Acknowledgment**

Life enhances better opportunity with better blessings with adequate space and time. It was a great blessing for doing this project titled “BLOGHAVEN”, where we have put into all our efforts and dedication towards it resulting in getting undiscovered knowledge, better experiences, and ideas behind. To give brighter and broader measures there has been a few concerns supportive to make this project to be real time application, without which our project would have been meaningless.

First, our heartfelt gratitude and respect to **Dr. Gurunath Rao Vaidya,** Principal of AIGS and to **Prof. Ramakrishna C. N,** HOD, Dept. of Computer Science. With utmost thanks and dedication, we would like to thank our guide **Prof. Ramakrishna C. N,** where she was aside in every step of work that we have done and with some important advices and corrective measures.

We would also like to extend our thanks and gratitude to every faculty of BSc Department and to our family, inmates and friends who were concerned for the project.

Thank you everyone.

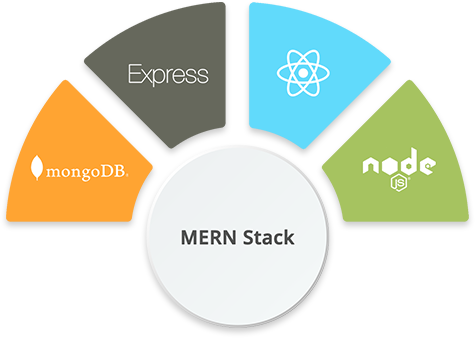
**Rihan (S1918025)**

**ABSTRACT**

Blogs normally consists of a collection of posts. It is a type of website that is like a diary or journal. Blog organizes content in the form of categories and posts. Posts on a blog are presented in reverse chronological order. That means your latest post goes to the top of the page. That way, when you make a new post, it will come first and the first post will go below it. Bloggers (a word for people who write on blogs) often write about their opinions and thoughts. “**BLOGHAVEN**” is a web-based project/application for creating personal blogs. The main objective of this project is to build an app where a user can express their own thoughts. It can be updated with new information on an ongoing basis. Blogs may be short, informal, controversial, or more professional. Blogs can be updated consistently and provides the option for readers to comment or ask questions on individual posts. This encourages the readers to engage with the author.

“BLOGHAVEN” is a simple and easy to use application with a very clean user interface to ensure the user does not face any difficulty in operating the application.

It is a MERN stack application which means it uses ReactJS with Material-UI (framework) for the front-end styling and for the back-end NodeJS with ExpressJS (framework) is used. The data is stored on a serverless database called MongoDB.

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