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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Department of Computer Science

UNDERTAKING

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 Guide   **Head of Dept**

Ramakrishna C. N.   Ramakrishna C.N

HOD   HOD

Dept. of Computer Science   Dept. of Computer Science

AIGS, Bengaluru-560107   AIGS, Bengaluru-560107

Principal   **Examiner 1: _____**

Dr. Gurunath Rao Vaidya

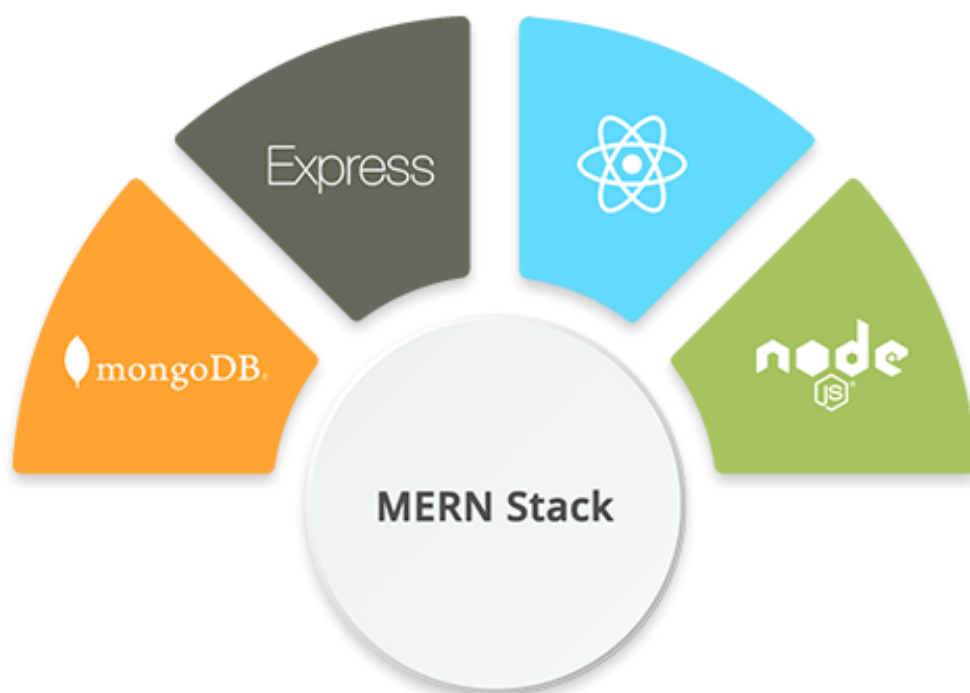AIGS, Bengaluru-107   **Examiner 2: _____**

ACKNOWLEDGMENT

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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