

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI-590014**



**Web Technology Report Report**

**On**

***“reportGEN”***

*Submitted in partial fulfillment of the requirements for the 7th semester of  
**Bachelor of Engineering in Computer Science and Engineering**  
of Visvesvaraya Technological University, Belgaum*

Submitted by:

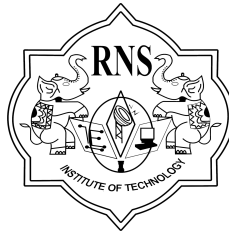
Under the guidance of:

asd

asd

asd

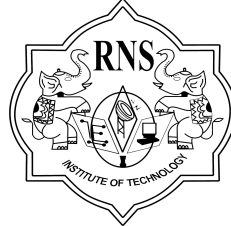
asd



**Department of Computer Science and Engineering  
RNS Institute of Technology  
Channasandra, Dr. Vishnuvardhan Road, Bengaluru-560 098  
2019-2020**

**RNS Institute of Technology**  
Channasandra, Dr. Vishnuvaradana Road,  
Bengaluru-560 098

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**



**CERTIFICATE**

Certified that the Web Technology Report work entitled “**reportGEN**” has been successfully carried out by , bonafide students of **RNS Institute of Technology** in partial fulfillment of the requirements for the **7th semester, Bachelor of Engineering** in **Computer Science and Engineering** of **Visvesvaraya Technological University**, Belgaum, during the academic year 2018-2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated. The project report has been approved as it satisfies the project requirements of 7th semester BE in CSE.

asd

**External Viva:**

**Name of the Examiners**

**Signature with date**

**1. Name**

**2. Name**

## ACKNOWLEDGEMENTS

Any achievement, be it scholastic or otherwise does not depend solely on the individual efforts but on the guidance, encouragement and cooperation of intellectuals, elders and friends. A number of personalities, in their own capacities have helped us in carrying out this project work. We would like to take this opportunity to thank them all.

We would like to thank **Dr. H N Shivashankar**, Director, RNSIT, Bangalore, for his moral support towards completing our project. We are grateful to **Dr. M K Venkatesha**, Principal, RNSIT, Bangalore, for his support towards completing this mini project.

We would like to thank **Dr. G T Raju**, Vice Principle, Prof. and Head, Department of Computer Science and Engineering, RNSIT, Bangalore, for his valuable suggestions and expert advice.

We deeply express our sincere gratitude to our guide **Dr. N.P.Kavya**, for her able guidance, regular source of encouragement and assistance throughout this project. We would like to thank all the teaching and non-teaching staff of department of Computer Science and Engineering, RNSIT, Bengaluru for their constant support and encouragement.

Date:

Place:

# **ABSTRACT**

Technology has become imperative in today's day to day functioning of every possible sector in the society. One of the key contributions of technology has been optimization of human effort. In an attempt to utilize and develop a systematic information storage and retrieval system for one such domain, the idea of Leave Web Application originated. The main objective of the system is in helping the company retrieve most of the information about leave applied by employees.

The project leave web application includes employee login, manager login. Employee login enables employees to apply for leave. Employee can also view their leave status. Manager login enables the manager to either accept or reject the leave for subordinates.

The project implements the client-server based architecture model, in which the clients can request the server for various data that is processed and stored by the server module. The complete process in this application is based on three-tier architecture in which the client-server interaction is the front-end processing and database is the back-end tool.

# Contents

## **List of Figures**