## DECLARATION BY THE CANDIDATE

We Rajeev Dewangan, Gitesh Sarvaiya, Nihal Dewangan, Vikramaditya Singh Chouhan the undersigned solemnly declare that the report of the project work entitled *MONEY LENDING/BORROWING WEBSITE*, is based on my own work carried out during the course of my study under the guidance of *MRS NIKITA AHUJA*

I/We assert that the statements made and conclusions drawn are an outcome of the project work. I further declare that to the best of my knowledge and belief that the report does not contain any part of any work which has been submitted for the award of any other degree/diploma/certificate in this University/deemed University of India or any other country. All helps received and citations used for the preparation of the thesis have been duly acknowledged.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature of the guide)

Name of the guide:

Designation of the guide:

Name of the Department:

|  |  |  |  |  |
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CERTIFICATE OF THE SUPERVISOR

This is to certify that the report of the project entitled *MONEY LENDING/BORROWING WEBSITE* is a record of bonafide research work carried out by *Rajeev Dewangan,Gitesh Sarvaiya,Vikramaditya singh chouhan ,Nihal Dewangan* bearing University Rollno,3102221090,300102221071,300102221074,300102221120,EnrollmentNo.CB4307,CB4052,CB4269,CB4305 under my guidance and supervision for the award of Degree of Bachelor of Technology in Computer Science and Engineering, Bhilai Institute of Technology, Durg, an autonomous institute affiliated to Chhattisgarh Swami Vivekanand Technical University, Bhilai (CG).

To the best of my/our knowledge and belief the project

* Embodies the work of the candidate him/herself,
* Has duly been completed,
* Fulfills the requirement of the Ordinance relating to the B.Tech. degree of the University and
* Is up to the desired standard both in respect of contents and language for being referred to examiners.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature of the guide)

Name:

Designation:

Department:

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## CERTIFICATE BY THE EXAMINERS

The Project entitled *Money lending/borrowing website* submitted by *Rajeev Dewangan,Gitesh sarvaiya,Vikramaditya singh chouhan ,Nihal Dewangan* (University Roll No. ,3102221090,300102221071,300102221074,300102221120,EnrollmentNo. CB4307,CB4052,CB4269,CB4305 has been examined by the undersigned as a part of the examination and is hereby recommended for the award of the degree of Bachelor of Technology in Computer Science Engineering, Bhilai Institute of Technology, Durg, an autonomous institute affiliated to Chhattisgarh Swami Vivekanand Technical University, Bhilai (CG).

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Internal Examiner) (external examiner)

Date: Date:

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## ACKNOWLEDGEMENT

We would like to express our sincere thanks to *MRS NIKITA AHUJA*  for her valuable guidance and support in completing our project.

We would also like to express my/our gratitude towards our Head of Department *MRS SUNITA SONI* for giving me/us this great opportunity to do a project on *MONEY LENDING/BORROWING WEBSITE.* Without their support and suggestions, this project would not have been completed.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Signature of the candidates)

Names:

Name & address of the institute

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Page 5  **LIST OF FIGURES**

* Our website logo(fig 0)
* VS CODE Logo(fig 1)
* JAVASCRIPT Logo(fig 2)
* FLOWCHART

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**INTRODUCTION**

In our country,70 percent of college students are stressed about finances.Through our website that we have designed,those students who are in need of money can ask for loan form other students that have registered in our website, and those who have surplus money can lend them.The money transfer will happen only if the both the students are of our own college,for this we have used university and enrollment no to check whether they are of our college.Once,the authentication took place,the borrower will be able to enter the amount needed and the lender will be able to transfer the particular amount to the borrower’s account.Here is the logo of our website



**FIG 0**

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**Problem Statement, Hardware and Software Requirement**

Problem statement:In our college there are many students who might face financial problem in their daily life as they are away from their home and are living in hostels/pg.Hence,sometimes such students have to borrow money from their friends or close ones, but what if there is a systematic arrangement for borrowing or lending money within known ones.This is what our website focuses on,it provides a platform for students who are in need of money to borrow money from those students who have surplus money and want to earn interest.

Software requirements:VS code,React.JS,MangoDb etc..

1)VS CODE: Visual Studio Code is a code editor redefined and optimized for building and debugging modern web and cloud applications.

2)React.js: ReactJS is a declarative, efficient, and flexible JavaScript library for building reusable UI components. It is an open-source, component-based front end library which is responsible only for the view layer of the application.

Hardware requirements:No hardware requirements

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**METHODOLOGY,COULD BE METHODS & MATERIALS**

In our college there are many students who might face financial problem in their daily life as they are away from their home and are living in hostels/pg.Hence,sometimes such students have to borrow money from their friends or close ones.

Our website mainly provides a platform for students to borrlow and lend money securely.

Technologies used:

* VS CODE: Visual Studio Code is a code editor redefined and optimized for building and debugging modern web and cloud applications. Visual Studio Code is a lightweight but powerful source code editor which runs on your desktop and is available for Windows, macOS and Linux. It comes with built-in support for JavaScript, TypeScript and Node.js and has a rich ecosystem of extensions for other languages and runtimes (such as C++, C#, Java, Python, PHP, Go, .NET).

We have used VS CODE as text editor.



* + - * FIG 1

HTML,CSS,JS: These are coding languages

* HTML:HTML stands for Hyper Text Markup Language

HTML is the standard markup language for creating Web pages

HTML describes the structure of a Web page

HTML elements tell the browser how to display the content

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* CSS

CSS: Cascading Style Sheets (CSS) is a stylesheet language used to describe the presentation of a document written in HTML. CSS describes how elements should be rendered on screen, on paper, in speech, or on other media.

CSS is among the core languages of the open web and is standardized across Web browsers

* JAVASCRIPT

JS: JavaScript (JS) is a lightweight, interpreted, or just-in-time compiled programming language with first-class functions. While it is most well-known as the scripting language for Web pages, many non-browser environments also use it, such as Node.js, JavaScript's dynamic capabilities include runtime object construction, variable parameter lists, function variables, dynamic script creation ,object introspection etc…



* + - FIG 2
* NODEJS & EXPRESS: We have used this for backend.

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FLOWCHART

HOME PAGE

USER PROFILE

PAY MONEY

DEMAND MONEY

CONTENT

LOGIN/REGISTER

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**CONCLUSION & SCOPE OF FURTHER WORK**

Conclusion: As we know,there are many students who are living far away from their home for their graduation and sometime they might face financial problem.So,our website is a brilliant platform for such students to interact with other students of our own college and ask each other for help.Those who have surplus money and want to earn interest can lend money through our website and those who are in need of money can borrow money from those who have surplus money.

Scope of further work: In the upcoming time,we will add some more features to our website.As of now,our website is only limited to our college but in future we will work more on it and make it available for all.

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## REFERENCES(WEBSITES,BOOKS)

## <https://news.osu.edu/70-percent-of-college-students-stressed-about-finances/>

## <https://www.moneycontrol.com/news/economy/policy/why-have-indian-banks-stopped-lending-to-students-4862821.html>

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