

**EXPOSYS DATA LABS  
BENGALURU-560064**



**An Internship Report  
On  
EXPOSYS DATA LABS WEBSITE**

*Submitted in partial fulfillment of the requirement for the award of the degree of*

**BACHELOR OF ENGINEERING**

**in**

**COMPUTER SCIENCE AND ENGINEERING**

*Submitted by*

**ADITYA SINGH, 1VE17CS004**

**MAYANK JAIN, 1VE17CS064**

**RAUSHAN KUMAR, 1VE17CS094**

**SAHIL SINGH, 1VE17CS099**

**UJJAWAL GUPTA, 1VE17CS116**

**DEEPAK DANSENA, 1VE16CS024**

**ABHAY P D KALWAR, 1VE17IS001**

*Under the Guidance of*

**Mr. VISHNU**

**HR**

P.M R. Residency, Ground Floor, No-5/3 Sy. No.10/6-1 Opp Nithyotsava Wedding Hall, Doddaballapur Main Road, Singanayakanahalli, Yelahanka, Bengaluru, Karnataka 560064



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
(Accredited by NBA)  
SRI VENKATESHWARA COLLEGE OF ENGINEERING,  
BANGALORE - 562 157.**

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# ABSTRACT

This is to verify that the project entitled “**EXPOSYS DATA LABS WEBSITE**” carried out by **Mr. ADITYA SINGH, USN 1VE17CS004** ,**Mr. MAYANK JAIN,USN 1VE17CS064**, **Mr. RAUSHAN KUMAR, USN 1VE17CS094** , **Mr. SAHIL SINGH, USN 1VE17CS099** , **Mr. UJJAWAL GUPTA, USN 1VE17CS116** , **Mr. DEEPAK DANSENA, USN 1VE16CS024** and **Mr. ABHAY P D KALWAR, USN 1VE17IS001** are bonafide students of Sri Venkateshwara College of Engineering, in partial fulfillment for the award of Bachelor of Engineering in Computer Science and Engineering of **Visvesvaraya Technological University, Belgaum** during the academic year 2020-2021.

Signature of the Guide  
Mrs. VISHNU  
HR  
EXPOSYS DATA LABS

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## **CHAPTER 1**

# **INTRODUCTION**

The purpose of the project is to build an application program to convert the manual system into a online system to get information regarding the Exposys Data Labs Website and the database for the interns and the student groups. It provides all the details of the Exposys Data Labs website and fetch the information to the viewer.

### **1.1 OBJECTIVES**

- The main objective of the project is to design and develop a user friendly system.
- Easy to use and an efficient computerized system.
- To develop an accurate and flexible system, it will eliminate data redundancy.
- To study the functioning of Exposys Data Labs Website.
- To make a software fast in processing, with good user interface.
- To make software with good user interface so that user can change it and it should be used for a long time without error and maintenance.
- To provide synchronized and centralized Exposys Data Labs Website.
- Computerization can be helpful as a means of saving time and money.
- To provide better Graphical User Interface (GUI).
- Less chances of information leakage.
- Provides information regarding research and development.
- To provide immediate storage and retrieval of data and information.

## **CHAPTER 2**

# **EXISTING SYSTEM**

## **2.1 EXPOSYS DATA LABS WBSITE**

Exposys Data Labs Website is a browser based system that is designed to store, process, retrieve and analyse information concerned with the various sections and information related pages like-home, training, research and development.

Exposys Data Labs Website is available to everyone easily on website. Exposys Data Labs Website is a system to assist interns and learners in achieving "best information regarding the site". It is used to manage resources, increase information yield, reduce complexity to get knowledge regarding services provided by the Exposys Data Labs.

### **TECHNICAL FEASIBILITY**

1. The technical issue usually raised during the feasibility stage of the investigation includes the following:
2. Does the necessary technology exist to do what is suggested?
3. Do the proposed equipment have the technical capacity to hold the data required to use the exposys data labs website?
4. Will the proposed system provide adequate information to inquiries, regardless of the number or location of users?
5. Can the system be upgraded if developed?
6. Are there technical guarantees of accuracy, reliability, ease of access and data security?

## **2.2 PROPOSED METHOD**

The proposed system is a web based application and maintains a centralized repository of all related information. The system allows one to easily access the relevant information and make necessary information. The user gets various interactive fields starting from home ,training ,promotion ,research and development ,careers ,contacts in a better and more responsive website than before.

The architecture is based on working of bootstrap 4 and JQuery and other responsive elements of CSS

## CHAPTER 3

# Methodology

### 3.1 SPECIFICATION

The Software Requirements Specification is priced at the culmination of the analysis . The function and performance allocated to software as put of system are refined by establishing in complete information description , a detailed functional and behavioral description , an indication of performance , requirements and design constraints appropriate validation criteria other to requirements

The Method was of using various new tech to make website as responsive and as efficient possible

Technology Used: HTML5,CSS3, Core JavaScript

Framework Used: Bootstrap v4.0.0

Libraries Used: jQuery v3.2.1

Icons used: Font Awesome v5.12.1

## CHAPTER 4

# Implementation

### 4.1 SOFTWARE REQUIREMENTS:

1. Operating System: Windows 7 or higher
2. Browser: Google Chrome/Internet Explorer

### 4.2 HARDWARE REQUIREMENTS:

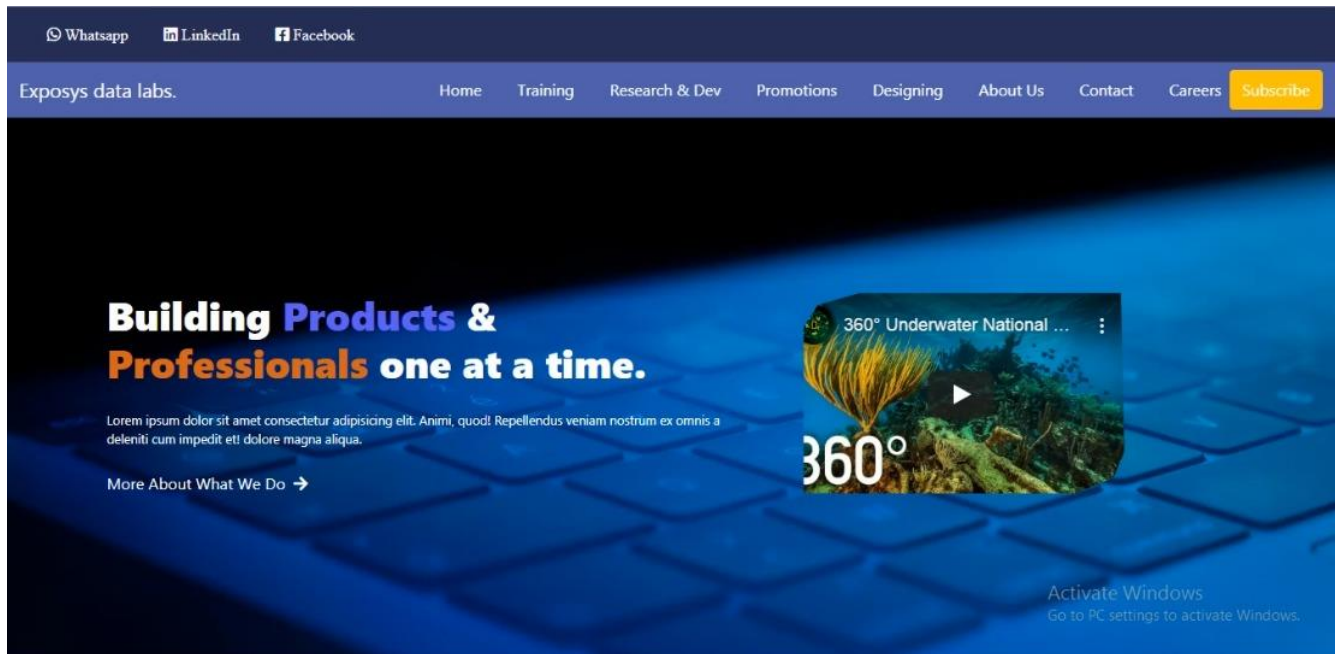
- 1 Computer with a 1.1 GHz or faster processor
- 2 Minimum 4GB of DDR3 RAM or more
- 3 2.5 GB of available hard-disk space
- 4 5400 RPM hard drive
- 5 600\*800 or higher-resolution display

The implementation of this kind of website couldn't be more simpler .The user just have to visit the URL "[www.exposysdata.com](http://www.exposysdata.com)" to get full fledged experience of the website



## CHAPTER 5

# SHOTS OF USER INTERFACE



Exposys data labs.

HomeTrainingResearch & DevPromotionsDesigningAbout UsContactCareersSubscribe

## Send Us A Message

Submit

## Contact information

✉ Mail

🌐 [www.exposysdata.com](http://www.exposysdata.com)

📍 Singanayakanahalli, Yelahanka, Bengaluru, karnataka, 560064

📞

🌐

📧

Activate Windows  
Go to PC settings to activate Windows.

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# Student Internships & Industry Ready Trainings

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