*SYNOPSIS*



TOPIC : Dictionary Website

**SUBMITTED TO :- SUBMITTED BY:-**

**Mrs. Neelam Soni Shyam Ji Gupta(201500687)**

**(TECHNICAL TRAINER) Manindra Dwivedi(201500382)**

**Himanshu Upmanyu(201500299)**

# DECLARATION

|  |  |  |
| --- | --- | --- |
| **NO.** | **STUDENT ID** | **NAME** |
| **1.** | 201500687 | Shyam Ji Gupta |
| **2.** | 201500382 | Manindra Dwivedi |
| **3.** | 201500299 | Himanshu Upmanyu |
|  |  |  |
|  |  |  |

## DECLARATION BY GROUP MEMBERS

**I hereby declare that this mini project work entitled “Dictionary Website” has been prepared by Team mates under the guidance of Miss Neelam Soni(technical trainer), Department of Computer Science and Technology ,**

**GLA university, Mathura**

I declare that this project is the done by Team mates.

# ACKNOWLEDGEMENT

It gives us a great sense of pleasure to present the synopsis of the B.Tech mini project undertaken during B.Tech III Year. This project is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals. We owe special debt of gratitude to Miss Neelam Soni, Technical Trainer , for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal and for his constant support and guidance to our work.

His sincerity, thoroughness and perseverance has been a constant source of inspiration for us. We believe that he will shower us with all his extensively experienced ideas and insightful comments at different stages of the project & also taught us about the latest industry-oriented technologies. We also do not like miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and co-operation.

# ABSTRACT Our dictionary website provides users with a comprehensive and reliable source of information for all their language needs. With a vast collection of words and definitions, our website offers users the ability to easily search for and discover the meanings of words, as well as their synonyms, antonyms, and related words. Our website is constantly updated with the latest words and definitions, ensuring that our users have access to the most current language resources available. Our website also features a variety of tools and resources to help users improve their language skills, including grammar guides, vocabulary builders, and writing tips. With our easy-to-use interface and powerful search engine, our dictionary website is the ultimate language resource for anyone looking to expand their language knowledge and improve their communication skills.

# 

|  |
| --- |
| **S.NO. TOPIC** |
| 1. **Introduction** |
| 1. **About the project** |
| 1. **Reason to choose project** |
| 1. **Objective of the Project** |
| 1. **Scope of the Project** |
| **6. Hardware and Software** |
| **7. Reference** |
|  |
|  |
|  |
|  |
|  |
|  |

## INTRODUCTION: -

A dictionary website is an online resource that provides definitions, spellings, and pronunciations of words. It allows users to search for a specific word and retrieve its meaning and various other information related to that word, such as its part of speech, synonyms, antonyms, and usage examples. A dictionary website can also offer additional features, such as audio pronunciations, word games, language quizzes, and grammar guides. Many dictionary websites provide multilingual support, allowing users to look up words in various languages. Overall, a dictionary website is a valuable tool for anyone who wants to improve their vocabulary, enhance their language skills, or simply understand the meaning of a particular word.

## About the Project:-

**This project as titled “Dictionary website” is comes under the Web Based Application. This application is developed with the help of HTML, CSS, JavaScript .**

### Primary Reason to Choose This Project:-

1. Provide easy access to language resources: A dictionary website can provide a convenient and efficient way for users to access language resources. Users can easily look up definitions, synonyms, antonyms, and other language-related information.
2. Educational purpose: A dictionary website can be an excellent educational resource for students and language learners. It can help them improve their vocabulary, spelling, and grammar skills.
3. Revenue generation: A dictionary website can generate revenue through various means such as advertisements, affiliate marketing, and premium subscriptions. If the website becomes popular, it can attract a large user base, which can translate into significant revenue.
4. Niche audience: A dictionary website can cater to a niche audience that is interested in a particular type of dictionary, such as a medical or legal dictionary.
5. Brand building: A dictionary website can also help build a brand around a particular dictionary or language-related topic. It can establish the website owner as an authority in the field and attract visitors interested in the topic.

Overall, a dictionary website project can be a valuable resource for users, a profitable venture, and an excellent platform for building a brand or establishing oneself as an expert in the language-related field.

### The Main Objective of the Project:-

* The main objective of this project is mentioned below.

The Dictionary Project is a non-profit organization that aims to improve literacy levels among children by providing them with their own personal dictionaries. The main objective of the project is to promote literacy and education by giving children the tools they need to become successful readers, writers, and communicators.

By providing dictionaries to children, the project aims to encourage independent learning and help children develop vocabulary, spelling, and writing skills. The project also hopes to in still a love for learning and reading, which can help children succeed academically and in life.

The Dictionary Project started in 1995 in South Carolina and has since expanded to other states in the US, as well as other countries around the world. The project has distributed millions of dictionaries to children, and continues to work towards its objective of improving literacy levels and promoting education.

### Scope Of the Project:-

The scope of the Dictionary Project is to provide dictionaries to children in order to promote literacy and education. The project focuses on elementary school students, typically in third or fourth grade, as this is a critical time in their education when they are developing foundational reading and writing skills.

The project's main activity is to raise funds and distribute dictionaries to participating schools and organizations. The dictionaries provided by the project are usually paperback, age-appropriate, and contain commonly used words along with definitions, parts of speech, and other helpful information.

The Dictionary Project aims to promote literacy and education in underserved communities, including those with low-income families and English language learners. The project also strives to increase awareness about the importance of literacy and the role dictionaries can play in improving language skills.

The project's scope has expanded beyond the United States, with participating countries including Canada, Australia, and South Africa. The Dictionary Project has also partnered with other organizations to promote literacy and education, such as the Boys and Girls Club and the National Association of Elementary School Principals.

Overall, the scope of the Dictionary Project is to provide children with the necessary tools to become successful readers, writers, and communicators, while promoting literacy and education in communities that need it most.

Details About the Hardware and theSoftware:-

**Hardware Requirements**

|  |  |
| --- | --- |
| Processor | 1.6 GHz or Faster Processor |
| RAM | 16 GB |
| Disk Space | 10 GB of Available Hard Disk |
| Graphic | DirectX 9-Capable Video Card |
| Display | 1024 X 768 or Higher Resolution |

**Software Requirement**

|  |  |
| --- | --- |
| Operating System | Windows 10, 11 |
| Front End | HTML, CSS, JavaScript |
| Library/ Framework | Bootstrap |
| Code Editor | Visual Studio Code |
| Web Browser | Google Chrome |
|  |  |
|  |  |
|  |  |
|  |  |

**References:**

1-Youtube

2-Google

3-Free Dictionary Api(Website)

Faculty Guidelines:

Miss Neelam soni (Technical Trainer in GLA University)