# WEB VULNERABILITY SCANNER

**A Project Report submitted in partial fulfillment of the requirement for the award of**

**Bachelor of Science in**  **Computer Science**

**of Bharathiar University, Coimbatore-46.**

**by**

**DHANESH C**

**Reg. No: 2122K1326**

## Under the guidance of

**Dr. R.Priya MCA., M.Phil., Ph.D.,**

**Associate Professor & Head**

## Department of Computer Science



**SREE NARAYANA GURU COLLEGE**

**K.G.CHAVADI, COIMBATORE –641105.**

**(Affiliated to Bharathiar University)**

**(Re-Accredited by NAAC & An ISO 9001-2015 Certified Institution)**

**April - 2024**

# WEB VULNERABILITY SCANNER

**Bonafide Work Done by**

**DHANESH C**

**Reg. No: 2122K1326**

## Under the guidance of

**Dr. R.Priya MCA., M.Phil., Ph.D.,**

**Associate Professor & Head**

**Department of Computer Science**

**A project report submitted in partial fulfillment of the requirements for the award of**

**Bachelor of Science**

**in**

**Computer Science**

## of Bharathiar University



**SREE NARAYANA GURU COLLEGE (RE-ACCREDITED BY NAAC& AN ISO**

**9001-2008 CERTIFIED INSTITUTION)**

**(Affiliated to Bharathiar University)**

**K.G.Chavadi,Coimbatore-641105**  **April-2024**

# WEB VULNERABILITY SCANNER

**Bonafide Work Done by**

**DHANESH C**

**Reg. No: 2122K1326**

## Under the guidance of

**Dr. R.Priya MCA., M.Phil., Ph.D.,**

**Associate Professor & Head**

**Department of Computer Science**

**A project report submitted in partial fulfillment of the requirements for the award of**

**BACHELOR OF SCIENCE**

**in**

## COMPUTER SCIENCE

**of Bharathiar University, Coimbatore-105.**



**Guide HOD**

**Submitted for the viva voice examination held on ………………….**

**Internal Examiner External Examiner**

**DECLARATION**

I, **DHANESH C** here by declaring that the project report entitles as

“**WEB VULNERABILITY SCANNER”** done as the partial fulfillment of the requirement for

the degree of Bachelor of Science in Computer Science is an independent project report done by me during the project duration of my period of study in **Sree Narayana Guru College**, K.G. Chavadi, Coimbatore under the guidance of **Dr. R.Priya MCA., M.Phil., Ph.D.,** Associate Professor & Head, Department of Computer Science.

| **Signature of the Guide** | **Signature of the Student** |
| --- | --- |

**DHANESH C**

**ACKNOWLEDGEMENT**

**CONTENTS**

**SYNOPSIS**

**Page No**

1. **INTRODUCTION 1** 
   1. **ORGANIZATION PROFILE 2**
   2. **SYSTEM SPECIFICATION 3** 
      1. **HARDWARE CONFIGURATION 4**
      2. **SOFTWARE SPECIFICATION 5**
2. **SYSTEM STUDY 5** 
   1. **EXISTING SYSTEM 6** 
      1. **DRAWBACKS 7**
   2. **PROPOSED SYSTEM 8** 
      1. **FEATURES 9**

## 3. SYSTEM DESIGN AND DEVELOPMENT 10

**3.1. FILE DESIGN 12**

**3.2. INPUT DESIGN 13**

**3.3. OUTPUT DESIGN 14**

**3.4. DATABASE DESIGN 15**

**3.5. SYSTEM DEVELOPMENT 16**

**3.5.1. DESCRIPTION OF MODULES 17**

**4. TESTING AND IMPLEMENTATION 18**

**5. CONCLUSION 19**

**BIBLIOGRAPHY 20**

**APPENDICES 21**

1. **DATA FLOW DIAGRAM 22**
2. **TABLE STRUCTURE 23**
3. **SAMPLE CODING 24**
4. **SAMPLE INPUT 25**
5. **SAMPLE OUTPUT 26**

# ACKNOWLEDGEMENT

# 

**ACKNOWLEDGEMENT**

First and foremost, I express my sincere thanks to our beloved and respected Principal

**Dr. D. Kalpana, M.com., B.Ed., M.Phil., Ph.D.,** Sree Narayana Guru College , K.G Chavadi ,Coimbatore.

I would like to this opportunity to express my sincere thanks to my project guide

**Dr. R.Priya MCA., M.Phil., Ph.D.,** Associate Professor & Head Department of Computer Science, Sree Narayana Guru College, for valuable guidance, encouragement and helping me to do the project work. I would like to express my heartfelt gratitude to all the Staff members of our department, Sree Narayana Guru College, K.G Chavadi, Coimbatore. I would like to express my special thanks to my family and my friends who gave their assistance at each and every stage of this project.