

ACKNOWLEDGEMENT

Inspiration and guidance are valuable in all aspects of life, especially what is academic. "Experience is the best teacher", is an old saying. The satisfaction and pleasure that accompany the gain of experience would be incomplete without mentioning the people who made it possible.

I extremely thankful and grateful to our guide **Smt. Veena Ghali Assistant Professor, Department of Information Science and Engineering** .She being our guide has taken keen interest in the progress of the internship work by providing facilities and guidance. We are indebted to our guide for his inspiration, support and kindness showered throughout the course.

I express our heartfelt gratitude to our Co-ordinator **Smt Teerthalashmi A M., Assistant Proffesor, Department of Information Science and Engineering** for providing the support for making our internship Project work possible.

I express our profound sense of gratitude to **Kavitha C R, Associate Professor & HOD, Department of Computer Science and Engineering** for giving us the opportunity to pursue our interest in our Mini Project work.

I express our special gratitude to our Principal **Dr. Sunil Kumar D** for providing the resources and support for making our internship Project work.

Nevertheless, we express heartfelt thanks towards our parents, friends and teaching and non-teaching staff of our college for their kind co-operation and encouragement which helped us in the completion of our internship Project.

LIKHITHA K M

ABSTRACT

Python Text Editor Using GUI:

Creating a Python text editor with a GUI involves using libraries such as Tkinter or PyQt. These libraries provide the tools needed to create a graphical user interface, where users can input, edit, and save text. The basic structure includes a text widget for entering text, a menu bar with options for file operations, and possibly additional features like syntax highlighting or search functionality. Tkinter is a standard library in Python, making it easily accessible and straightforward for simple applications.

CONTENTS

Certificate	ii
Industry Certificate	iii
Acknowledgement	iv
Abstract	v
List of Figures	viii
1. INTRODUCTION	1
1.1. Overview of Internship	1
1.2. Advantages	1
2. COMPANY PROFILE	2-4
2.1. Company Introduction	2
2.2. Background	3
2.3. Nature of Business	3
2.4. Vision and Mission	4
3. DEPARTMENT	5
3.1. Education	5
3.2. Information Technology	5
3.3. Health care	5
3.4. IT Consulting	5
3.5. HR Management	5
4. WORKS UNDERTAKEN	6-8
4.1. HTML	6
4.2. CSS Cascading Style Sheets	6

4.3 . Python Language	7-8
5. REQUIREMENT ANALYSIS	9-12
5.1 SRC-Software Requirement Specification for work assigned	9
5.2 Hardware Specification	12
5.3 Software Specification	12
6. KNOWLEDGE ADDITION	13-14
6.1 Expectations of Internship	13
6.2 Practical Skills	13
6.3 Work Ethics Related Issues	13
6.4 Time Management	13-14
6.5 Resource Utilization Skills	14
7. SNAPSHOTS	15-20
7.1 Python Text Editor Using GUI	15-19
8. CONCLUSION	20
7.2 Python Text Editor Using GUI	21
REFERENCES	22

