**Internship Final Report**

**Student Name:** Pratik Gaikwad  
**University:** Somaiya Vidyavihar University  
**Major:** Bachelor of Computer Applications (BCA)  
**Internship Duration:** September 1st, 2024 - September 26th, 2024  
**Company:** ShadowFox  
**Domain:** Web Development  
**Coordinator:** Mr. Aakash

**Objectives**

The main objectives of this internship were to gain practical experience in web development and enhance my skills in front-end technologies. I aimed to apply my knowledge of HTML, CSS, JavaScript, and other web development languages in real-world scenarios. Furthermore, I sought to understand project management to the successful delivery of web-based projects.

**Tasks and Responsibilities**

During my internship at ShadowFox, my responsibilities included:

* Designing responsive web pages using HTML, CSS, and JavaScript.
* Develop a comprehensive understanding of web development methodologies and best practices.
* Gain hands-on experience in designing and building responsive and user-friendly web applications.

**Learning Outcomes**

Throughout this internship, I acquired the following skills and knowledge:

* Enhanced proficiency in HTML, CSS, and JavaScript, especially in implementing responsive designs.
* Gained experience in working with Git for version control.
* Improved problem-solving abilities by identifying and fixing bugs during the testing phase.

**Challenges and Solutions**

During the internship, I faced several challenges, such as:

* **Challenge:** Initially, I had difficulty in making some of the website elements fully responsive across all devices.
  + **Solution:** I researched and implemented CSS Flexbox and Grid techniques to handle layout issues more efficiently.
* **Challenge:** Managing multiple tasks and deadlines was a bit overwhelming in the beginning.
  + **Solution:** I improved my time management by prioritizing tasks.

**Conclusion**

This internship at ShadowFox provided me with valuable hands-on experience in web development. I was able to apply theoretical knowledge to real-world projects and improve my technical and problem-solving skills. The exposure to professional workflows .I am confident that the skills and experiences gained during this internship will be highly beneficial for my future career.

**Acknowledgments**

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