Department of Computer Science & Engineering
SOUTHEAST UNIVERSITY

Internship Report
on
Web Design & Development

A dissertation submitted to the Southeast University in partial fulfillment of the requirements for the degree of B. Sc. in Computer Science & Engineering.

Submitted by

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Supervised by

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Lecturer & Coordinator

Department of CSE

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Letter of Transmittal

Jun 15, 2022
The Chairman,
Department of Computer Science & Engineering,
Southeast University,
Banani, Dhaka.

Through: Supervisor, Md. Ashraful Hoque

Subject: Submission of Internship report on Web Design and Development.

We are a student of computer Science and Engineering Department at the Southeast University. It is great pleasure to have an opportunity to submit our internship report. We have prepared this report in accordance with the instructions   to our supervisor, Mr. Md. Ashraful Hoque sir, Lecturer & Coordinator Department of CSE at Southeast University. We expect this report to be informative.

Working in aajhat.com was an inspiring and learning experience for us. We hope this experience will lot of help in our future career.We sincerely hope that this report meets your approval and that it exhibits our skills to write internship reports.

Thank you.

Sincerely yours,   Supervisor:

Bishajit Chakraborty   Mr. Md. Ashraful Hoque
ID:2018000000010   Lecturer & Coordinator

Batch: 48th Department of CSE
                                         Southeast University

Shimul Chandra Shil
ID:2017000000139

Batch: 45th

Certificate

This is to confirm that the Internship Report on "Web Design & Development" was submitted to Southeast University in partial completion of the requirement for a degree of Bachelor of Science in computer science and engineering. This report details an internship conducted by Bishajit Chakraborty and Shimul Chandra Shill under my guidance on a specific subject. No portion of the Internship Report has submitted for any other degree and the performance of the students has good.

He may submit his Internship Report.

Supervisor: Work On:

Mr. Md. Ashraful Hoque   Fiverr
Lecturer   Freelance Services Marketplace
Department of CSE
Southeast University

Executive Summary

This report summarize our Work experience, which focused on "Web-Design & Development". We describes our overall work, What we did, How we learnt in this report. Fiverr is the world's biggest marketplace for advanced administrations where people or companies can go to discover specialists with an aptitude that suits their needs, and it is considered a "micro-task" location, where able to do moderately rapidly, little one-off assignments which they call gigs.

Making Web Design and Development was the main objective of this Work. We used several technologies for developing like React js, Next js(javascript), HTML5, Tailwind-css, Material UI etc for front-end and django(Python) used in Back-end. We learned from youtube, w3 School, Geeks for Geeks, University classes and Fiverr.

We have been providing Wix and WordPress services for a long time.

Acknowledgements

At first, Thanks to God.

After that, we'd like to express our gratitude to our esteemed supervisor, Mr. Md. Ashraful Hoque , Lecturer & Coordinator at Southeast University's Department of Computer Science Engineering.

We'd also like to thank Shahriar Manzoor sir, Associate Professor and Chairman of Southeast University's Department of Computer Science and Engineering, for appointing Mr. Md. Ashraful Hoque sir as our supervisor.

We want to provide employment to many people in the future! So we dream of a software agency.

Thanks everyone

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Chapter 1

1. Introduction

1.1 Presentation of the Fiverr Marketplace

1.1.1 Brief History

Fiverr is the world's biggest commercial center for advanced administrations where people or companies can go to discover consultants with a ability that suits their needs.

Figure-1: Fiverr.com

1.1.2 Nature of the organization/competition

Fiverr is an Israeli online commercial center for independent services.[2] Fiverr serves to permit posting and applying for little one-off occupations, or gigs, online. Employments recorded on the stage are assorted and extend from "get a well-designed commerce card" to "assist with HTML, JavaScript, CSS, and jQuery".[3] Fiverr may be a company built on the demonstrate of posting transitory work positions. Specialists work in a assortment of work environments, extending from domestic to office.[4] Fiverr serves as e-commerce stage to consultants and companies to offer their administrations by utilizing their gigs. The estimating of Gigs depends on how much a vender gains per completed task.[5]

1.1.2 Product lines

Fiverr can be worked with many types of categories. Here are fair some of the foremost profitable sorts of occupations on Fiverr.

• Digital Marketing

• Web Development

• E-commerce System

• Graphic Design

1.1.4 Business volume/ employee

Fiverr is an Israeli online commercial center for independent services. Fiverr has since advanced into one of the foremost prevalent independent communities, with over 5.5 million buyers and more than 830,000 consultants.

1.2 Objective of the Internship

Fiverr is a great stage for specialists and buyers, but it's vital to depend on your possess ability, as low-cost gigs - indeed the ones that have a 5-star rating - may conclusion up harming your trade. It's simple to get to be a seller on Fiverr and make cash in the event that you have got abilities and willingness to work.

1.3 Scope and Methodology

We have been working on Fiverr for a long time.Most of how to survive the competition on Fiverr.Being Learn The Client communication.

Chapter 2
Literature Review

Literature study is an important part of any professional sector like research or internship. It provides a basic knowledge and gets familiar with material and solutions. HTML is a basic need of every web page. HTML stands for Hyper Text Markup Language. HTML is not a programming language. HTML describes the structure of a Web page[2].

CSS stands for Cascading Style Sheets. HTML provides rows and columns. On the other hand, css styling these pages. SS saves a lot of work. It can control the layout of multiple web pages all at once[3].

JavaScript is the most popular programming language in the world and also makes a web application. Because React js Next js is the framework of javascript[4].

Django is a python framework that makes a easier to create a web application. Django follow MVT pattern[5].

Chapter 3

Details of Project Work

We have worked for clients in different countries of the world. We are responsible for design, integration, make serializers, test API using django, react js, next js, tailwind css.

3.1 Material used:

    3.1.1 Front-End Development

        3.1.1.1 React js

        3.1.1.2 Next js

        3.1.1.3 HTML5

        3.1.1.4 Tailwind CSS

    3.1.2 Back-End Development

        3.1.2.1 Python

        3.1.2.2 Django

        3.1.2.3 SQLLite3

    3.1.3 Development-Tools

        3.1.3.1 Intellij-Idea

        3.1.3.2 Pycharm

3.2 Graphical View of Our Project

Figure-2. Product Page

Downy Unstopables Laundry Scent Booster Beads for Washer, Fresh Scent, 20.1 Oz
$12.99
1
Add to Cart

Downy Fresh Protect with Febreze Odor Defense Laundry Scent Beads for Washer
$12.99
1
Add to Cart

White Revive Laundry Whitener + Stain Remover, 5 Pound
$13.99
1
Add to Cart

Tide PODS Liquid Laundry Detergent Pacs, Spring Meadow, 81 count
$21.99
1
Add to Cart

Cetaphil Bar Soap, Deep Cleansing Face and Body Bar
$11.99
1
Add to Cart

Figure-3: All Product

YOU SHOP DEAL   Home and Kitchen   Health,Beauty and Households   Toy And Games   About US   Contact Us   Log In

My cart

White Revive Laundry Whitener + Stain Remover, 5 Pound
$13.99
— 1 + $13.99   ✕

Enter a promo code

Add a note

Order summary

Subtotal $13.99

Estimate Shipping

Total $13.99

Checkout

🔒 Secure Checkout
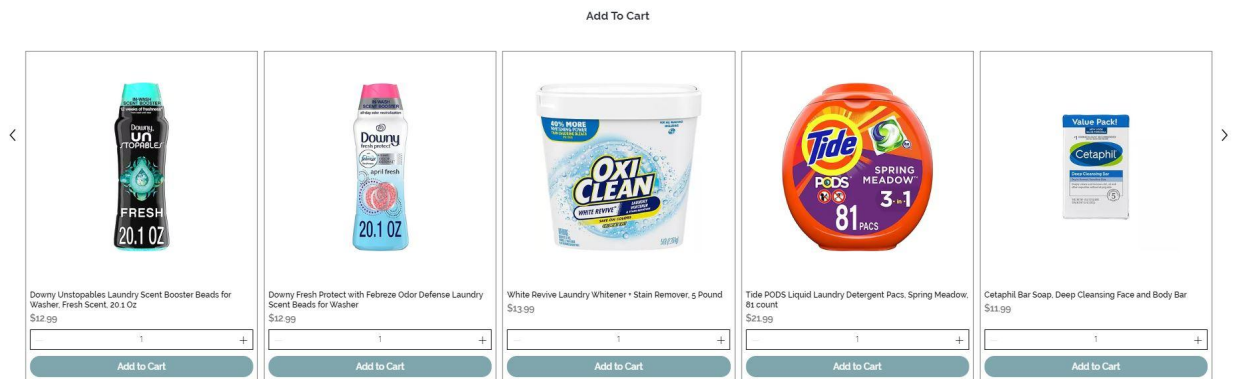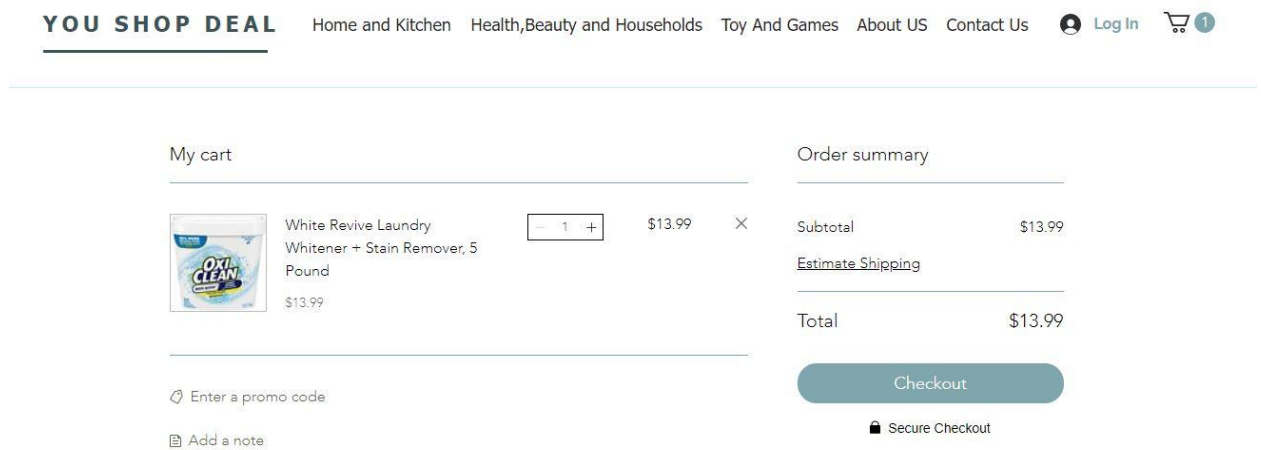
Figure-4: Checkout Page

Chapter 4

Key Learning's

We think internship period is the most important for gain real life work experience. Web development is one of the most pregressive department of any organization. We learnt lot of tools during internship period. This knowledge and experience will help us in our future. Our Key learning are:

- Learn React js.
- Learn Next js.
- Learn javaScript.
- Learn Python.
- Learn Django.
- Learn HTML5.
- Learn Tailwind Css.
- How to improve problem-solving skills.
- How to use material UI.
- How to use JWT Token.
- How to use a postman.

Chapter 5

Limitations and

Recommendations

We could not find any limitation in Fiverr.com. Any type of software development is a big sector. So, we think before an internship , an internee should have a basic idea about in development.

Chapter 6

6.1 Conclusion

We learn new technologies and gain new experience during Client Project. Our team members are very helpful and friendly. They help and encourage how to learn more. We find out our strengths and weaknesses during the internship period. We are confident about our future career.

6.2 Bibliography

Fiverr is the world's biggest commercial center for advanced administrations where people or companies can go to discover specialists with a ability that suits their needs. Available: https://www.fiverr.com/

[2]https://www.w3schools.com/html/html_intro.asp

[3]https://www.w3schools.com/css/css_intro.asp

[4]https://www.w3schools.com/js/js_intro.asp

[5]https://data-flair.training/blogs/django-advantages-and-disadvantages/