

# SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY COMPUTER ENGINEERING DEPARTMENT



B. E.-IV, CO, SEM-VIII, Shift - 2

(Term : EVEN - 2023 - 24)

Mid-Sem submission Presentation

on

## WEB APPLICATION DEVELOPMENT IN REACT.JS

Subject Name: Internship (3180601)

### Prepared and Presented by

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### **Guided by**

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# **Company Details**

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## **Presentation Outline**

- Introduction
- HTML and CSS
- Bootstrap
- JavaScript
- ReactJs
- Project
- Conclusion
- Enumerative Bibliography

## Introduction

- The goal of the internship was to learn the process of designing and developing websites using ReactJS.
- As the work of the internship, Fashionista was created, which is online Buying Website in which customer can buy the products.
- This website contains the recent fashion clothes for man and women both.

## HTML and CSS

- During my internship, I learned HTML, which is essential for providing the basic structure of our website.
- I have become familiar with various HTML tags and the overall layout of a website.
- CSS (Cascading Style Sheets) is crucial for styling a website, With CSS, we can significantly enhance our website's.
- appearance, making it more attractive.

# BootStrap

- During my learning journey, I was introduced to Bootstrap, a powerful front-end framework designed for faster and easier web development.
- Bootstrap offers a wide range of predefined CSS and JavaScript components. This enables the rapid creation of responsive websites.
- One of the key features of Bootstrap is its emphasis on responsive design. It includes a responsive grid system, which ensures that websites look great on devices of all sizes.

# JavaScript

## Learning JavaScript is Important for Building Websites Because:

- Makes Websites Fun: Add clicks, pops, and interactive bits.
- Live Updates: Change stuff on your page without reloading.
- Works Everywhere: Any device, any browser.
- Easy Tweaks: Quick changes to your page, big smiles from users.

## React.Js

(Tool: ReactJS)

- ReactJS is a simple, feature rich, component-based JavaScript UI library. It can be used to develop small applications as well as big, complex applications.
- ReactJS provides minimal and solid feature set to kick-start a web application.
- React community compliments React library by providing large set of ready-made components to develop web application in a record time. React community also provides advanced concepts like state management, routing, etc.

# Why ReactJS?

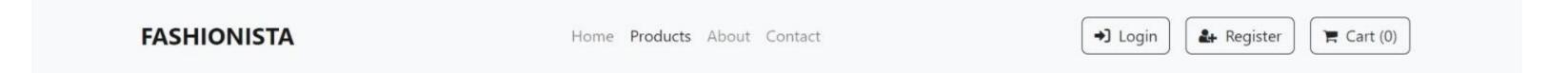
- It's easy to learn
- It helps to build rich user interfaces
- It allows writing custom components
- It offers fast rendering
- It is SEO-friendly
- Strong community support
- Access to State and Props
- It supports Single page application
- Reusable components
- Easy routing using react-router-dom

# Project

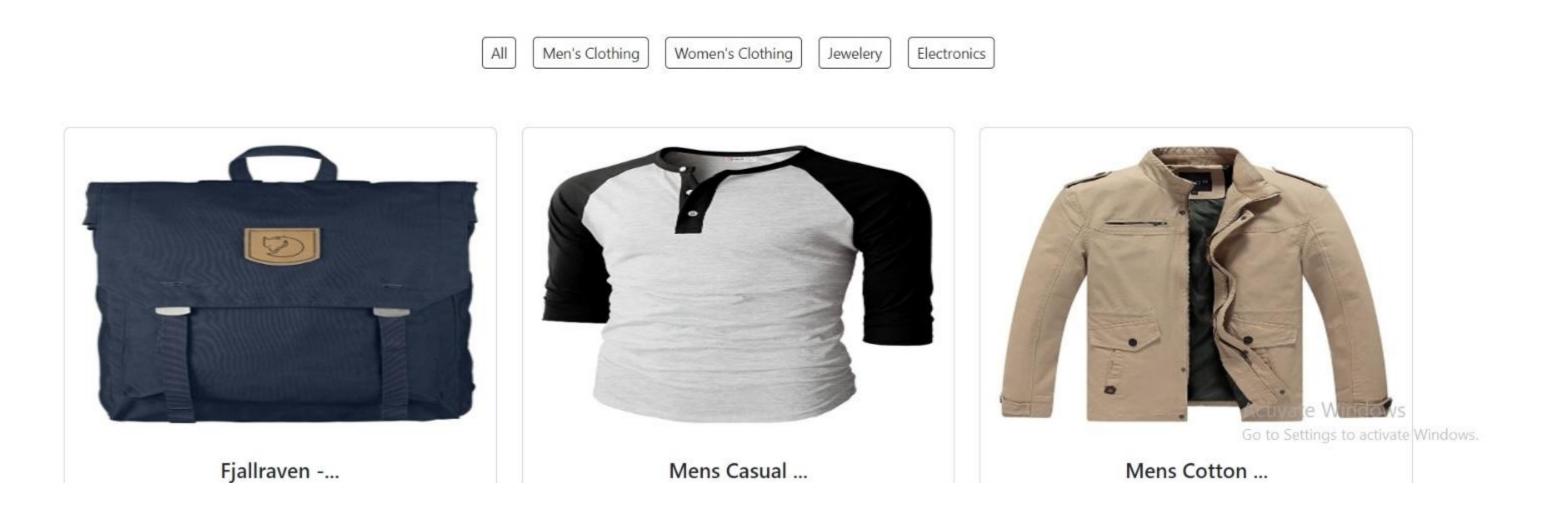
I Have created a website for my project,named as Fashionista. it is a online buying website.



**Image-1: Home Page** 



## Latest Products



**Product Page(1.1)** 

#### **About Us**

Welcome to Fashionista, where the heartbeat of modern fashion resonates with every click. Here, we've curated a world where the latest trends, timeless elegance, and exclusive styles converge to create a wardrobe that's as unique as you are. Our collection, meticulously selected from the finest designers, celebrates the diversity and dynamism of contemporary fashion. From the streets of Paris to the runways of Milan, we bring global trends right to your doorstep, ensuring you're always a step ahead in the fashion game. At Fashionista, we understand that fashion is more than just clothes—it's an expression of your identity. That's why every piece in our collection is chosen to inspire confidence, empower self-expression, and elevate your everyday style. Whether you're revamping your wardrobe, searching for the perfect outfit for a special occasion, or simply indulging in the latest fashion trends, Fashionista is your ultimate style companion. Join our community of fashion-forward individuals and transform your style journey into an adventure of elegance and bold statements. Welcome to Fashionista, where every piece tells a story, and every story is uniquely yours.

#### **Our Products**









indows.

### **AboutUs Page(1.2)**

# FASHIONISTA Home Products About Contact → Login → Register ← Register

### **Contact Us**

Name	
Enter your name	
Email	
name@example.com	
Message	
Enter your message	
Send	,

Activate Windows
Go to Settings to activate Windows.

## Contact us Page (1.3)

**FASHIONISTA** 

Home Products About Contact





E Cart (2)



#### MEN'S CLOTHING

## Mens Casual Premium Slim Fit T-Shirts

4.1

\$22.3

Slim-fitting style, contrast raglan long sleeve, three-button henley placket, light weight & soft fabric for breathable and comfortable wearing. And Solid stitched shirts with round neck made for durability and a great fit for casual fashion wear and diehard baseball fans. The Henley style round neckline includes a three-button placket.

Add to Cart

Go to Cart

Activate Windows
Go to Settings to activate Windows.

### Product detail Page(1.4)





📜 Cart (2)

### You may also Like



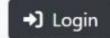






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you may also like (1.5)





📜 Cart (2)

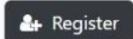
## Login

Email address	
name@example.com	
Password	
Password	
New Here? <u>Register</u> Login	
Make your own fashio	n

Activate Windows
Go to Settings to activate Windows.

**Login(1.6)** 







## Register

ull Name
Enter Your Name
mail address
name@example.com
Password
Password
Already has an account? <u>Login</u>
Register

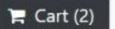
Make your own fashion

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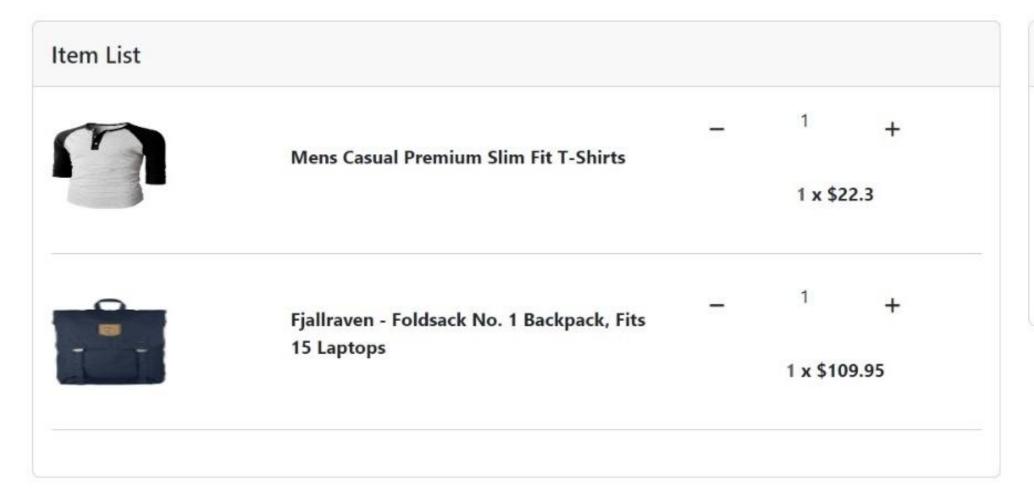
Register(1.7)

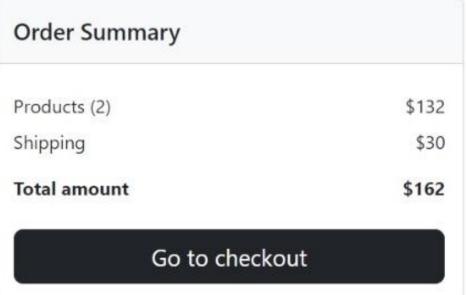






### Cart





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**Cart (1.8)** 

## Conclusion

During my React JS internship, I learned a lot about creating interactive and smooth web pages using React. I developed new skills, such as managing state with React Hooks and making websites that are not only functional but also look great. This experience has prepared me for tackling larger projects in the future and has been a significant step in my web development journey. I'm really thankful for the opportunity to grow and excited about what comes next.

# Enumerative Bibliography

React-JS(official site) <a href="https://react.dev/learn">https://react.dev/learn</a>

React-JS playlist:

https://www.youtube.com/watch?v=-mJFZp84TIY&list=PLu0W 9l

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