

BoAt



Project Name : BoAt 

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Overview :

BoAt, is an e-commerce site that sell products like Airdopes, Earbuds , Smart Watches, Earphones and Speakers online. In this project, I will develop an e-commerce website for above mentioned items. There is a catalogue of same items available for purchase in the store. There is also payment gateway where users can make payments. Users can view different products on this site, and add items to their cart easily.

Goals :

1. Login page / Sign up
2. Product page
3. View Product details
Shows description of selected product in detail
4. Payment page
COD / EMI / one time online payment
Showing : Payment method and Payment Gateway
5. Filters
 - a. Search bar
 - b. Shows option to see items in the cart
6. Add to cart
7. Payment page
 - COD / EMI / one time online payment
 - Showing : Payment method and Payment Gateway
8. Login and logout page

About BoAt Website:

India's fastest growing audio & wearables brand. The most incredible range of wireless earphones, earbuds, headphones, smart watches, and home audio. From workouts to adventures, boAt will get you sailing!

Technologies used in BoAt:

Front-End:

1. Html
2. Css
3. Bootstrap
4. React
5. Javascript

Back-End:

1. Node js
2. Express

Database:

1. Mongodb

Code editor:

1. Visual studio code

Hardware Required:

- ❖ Processor: Pentium IV or Above
- ❖ RAM: 4GB or above
- ❖ Hard Disk: 50GB or above
- ❖ Input Devices: Keyboard, Mouse
- ❖ Output Devices: Monitor
- ❖ Internet Connection

Software Required:

- Operating System: Windows 10
- Frontend : HTML,CSS, JavaScript ,Bootstrap,
- Backend: MongoDB, Node js , Express
- Visual Studio Code
- Google Chrome Browser