

Project Work for  
Internet Programming Laboratory (CSE 326)

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**Topic:-** Responsive Grocery Website

**SUBMITTED BY:-**

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## **Student Declaration**

This is to declare that this report has been written by us. No part of the report is copied from other sources. All information included from other sources have been duly acknowledged. We aver that if any part of the report is found to be copied, we shall take full responsibility for it.

## **ACKNOWLEDGEMENT**

No doubt this project is only possible because of my Mentor and Professor Dr. Mohammad Faiz and I would like to thank him from the bottom of my heart for giving us knowledge of HTML, CSS and JavaScript and for also giving me so many suggestions for this project. I would also like to acknowledge my friends and family to constantly support me and give me feedback regarding this project.

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## **Introduction:-**

We, in today's time, are getting our skates on!  
Technology is spreading like wildfire adding

up to a modern and fast-paced life. In such a haste, taking care of our salubrious lifestyle usually skips our minds. Delivering food items rich in vitamins, fibre and other nutrients to our gut is being ignored.

To avoid such a situation, we, a group of Lavanya, Ridhi and Aarchie have designed a 'Responsive grocery Website' named as 'Bigmart'.

In here, we present our viewers several grocery related items, that not only look appetizing, but also, taste delectable! Along with the food are various relative and relatable health tips.

Present consumers get an option to share our page to the newbies in order to refer the available menu and invite them to try it.

**Technical Requirements:-**

In this project we created a grocery website using HTML, CSS, and JavaScript.

We used many HTML tags like: div, span, anchor, heading, paragraph, image, ul, li, form etc. We also learned how to use id, class, src, pre, input, label, method, footer etc.

We also used many CSS properties like: margin, padding, grid, flex, color, height, width, align, transition, transform, position, font, font-size, font-family etc.

We also learned how to use CSS background properties like: background-image, background-color, background-attachment, background-position, background-repeat, background-size.

We also learned how to use CSS border properties like: border-style, border-color, border-radius. We also learned how to apply properties on links such as hover, visited, active.

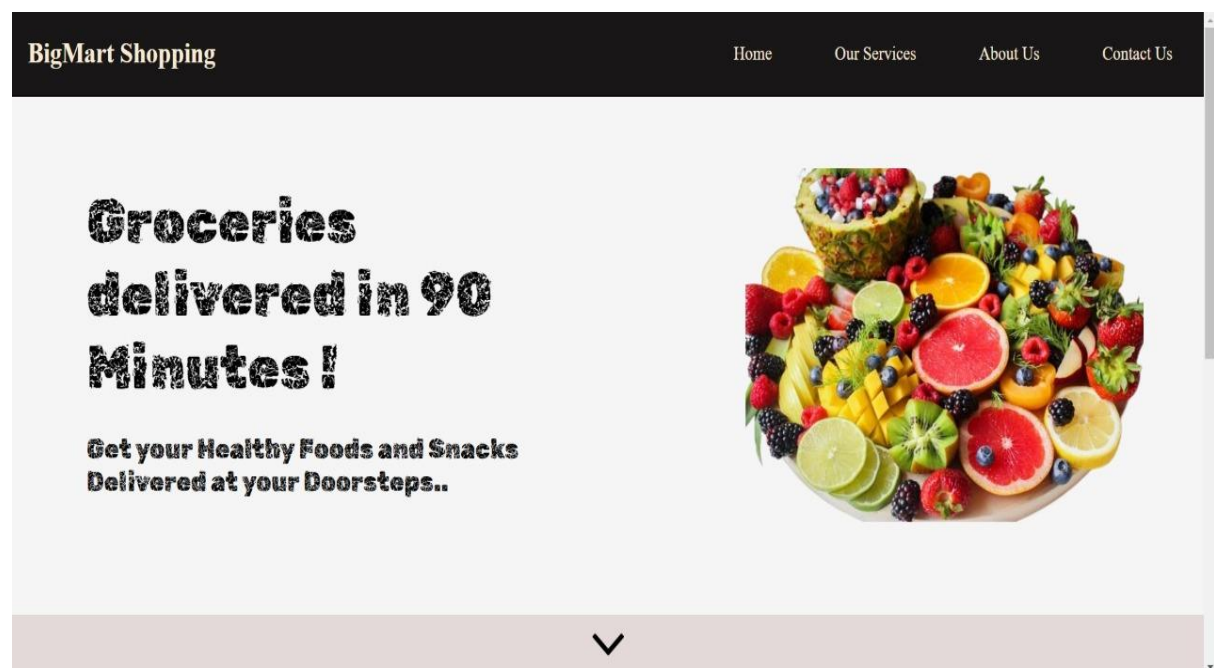
We have used JavaScript to validate the Login and Signup form. It will give an alert when we submit the form and if there are any problem.

**Description/ Project Overview:-**

In this project we are making “A Responsive Grocery website” using HTML, CSS, and JavaScript. Firstly, in the navbar there are 4 navigation buttons named Home, Our services, About Us, Contact Us .



Firstly we have Home section where user can see the opening page of our grocery website.



After that we have Our Services section from where user can see the available products in the grocery store. Here we created 4 boxes using CSS which tells us about the available items.



## Featured Products



### Fruits

[Shop Now](#)



### Vegetables

[Shop Now](#)



### Snacks

[Shop Now](#)



### Dairy

[Shop Now](#)



We have also added hover effect on the shop now button.

## Featured Products



### Fruits

[Shop Now](#)



### Vegetables

[Shop Now](#)



### Snacks

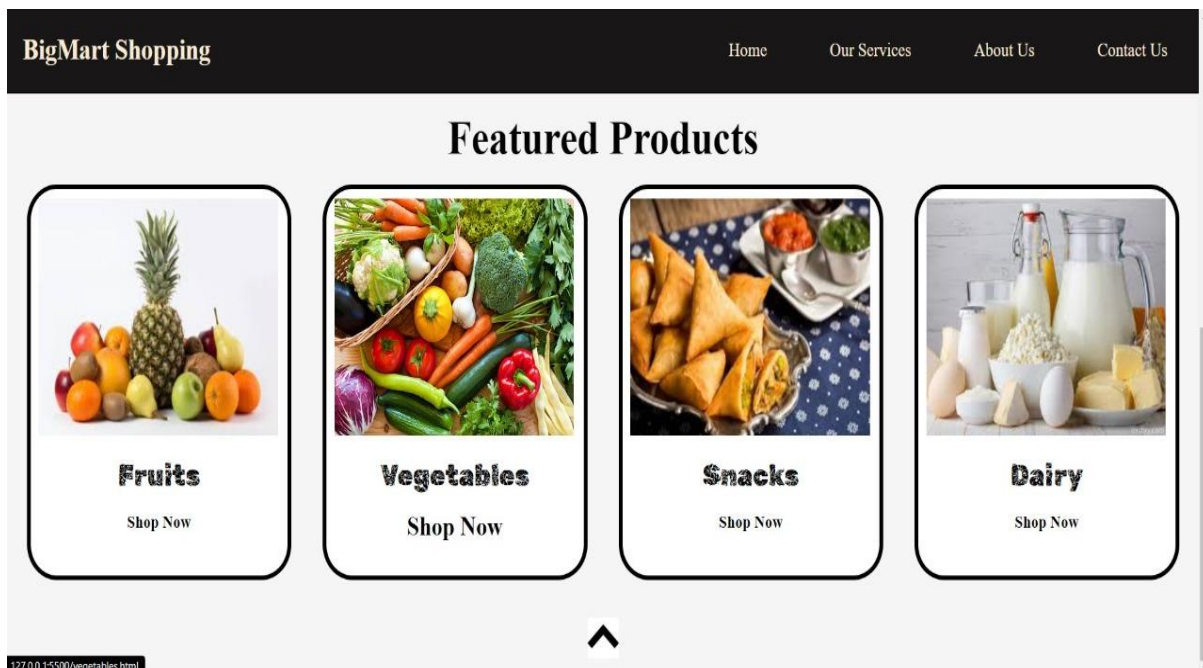
[Shop Now](#)



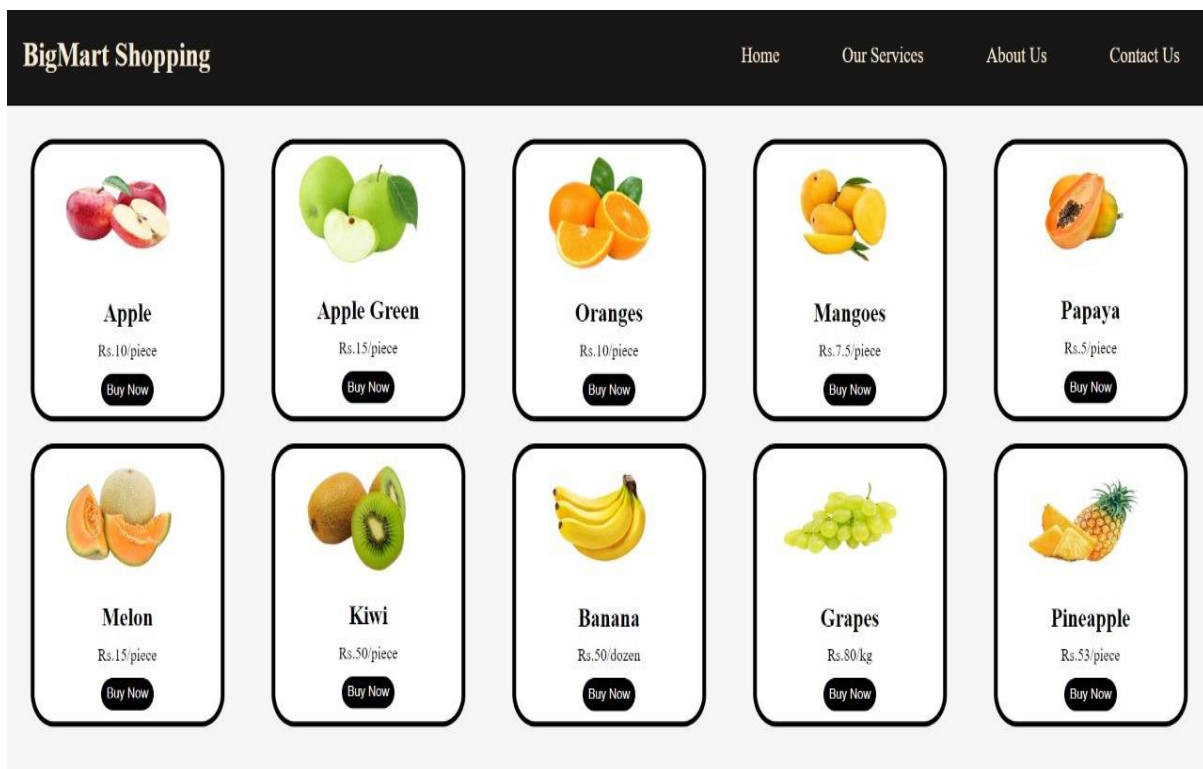
### Dairy

[Shop Now](#)





After that user can go to different sections available in the featured products. You can see all the products available in the store by clicking on fruits, vegetables, snacks and dairy sections.



**Potato**

Rs.10/piece

[Buy Now](#)**Tomato**

Rs.15/piece

[Buy Now](#)**Brinjal**

Rs.10/piece

[Buy Now](#)**Onion**

Rs.7.5/piece

[Buy Now](#)**Broccoli**

Rs.5/piece

[Buy Now](#)**peas**

Rs.15/piece

[Buy Now](#)**Spinach**

Rs.50/piece

[Buy Now](#)**Cauliflower**

Rs.50/piece

[Buy Now](#)**Ladyfinger**

Rs.80/kg

[Buy Now](#)**Pumpkin**

Rs.53/piece

[Buy Now](#)**Oreo Biscuit**

Rs.30

[Buy Now](#)**Aloo Bhujia**

Rs.40

[Buy Now](#)**Lemon Bhel**

Rs.40

[Buy Now](#)**ParleG biscuit**

Rs.10

[Buy Now](#)**Tiger biscuit**

Rs.10

[Buy Now](#)**GoodDay (Blue)**

Rs.15

[Buy Now](#)**GoodDay (Green)**

Rs.15

[Buy Now](#)**GoodDay (Orange)**

Rs.15

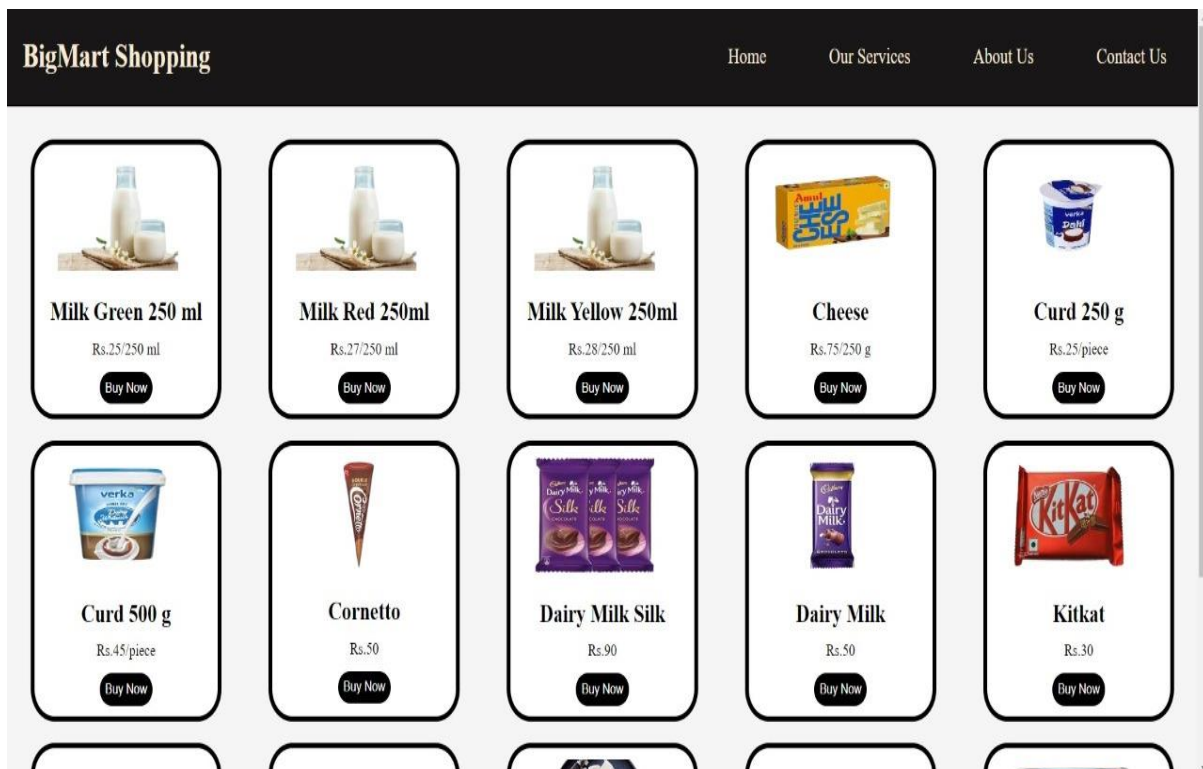
[Buy Now](#)**Lays (Blue)**

Rs.30

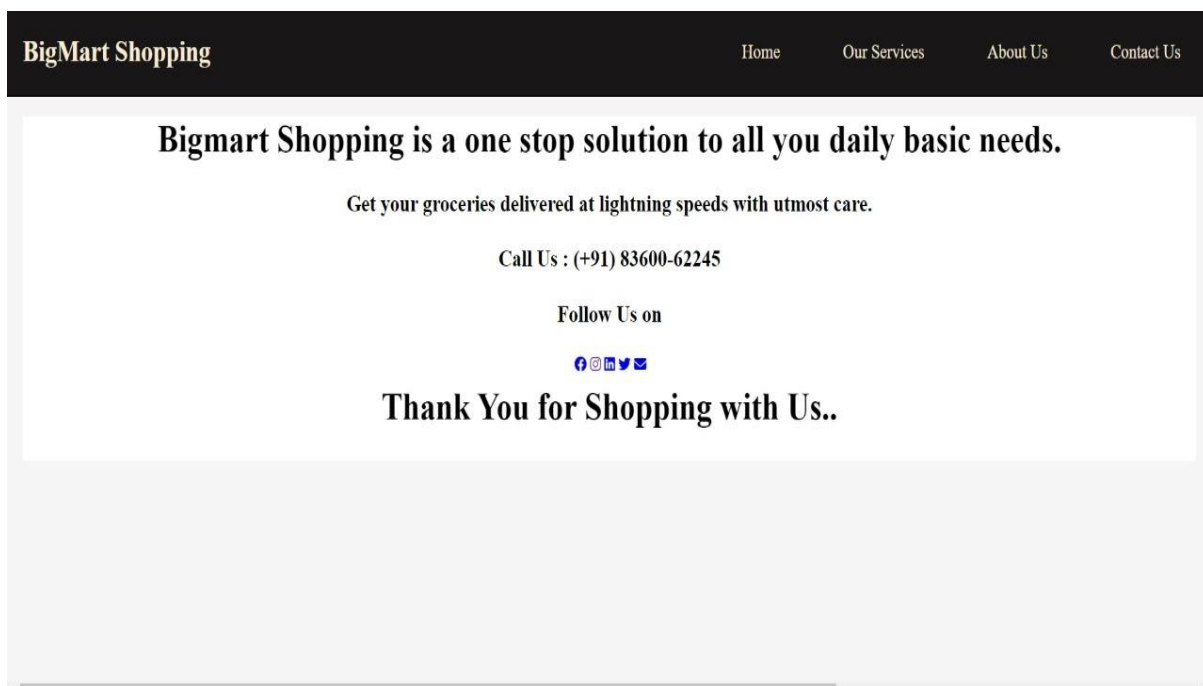
[Buy Now](#)**Lays (Green)**

Rs.30

[Buy Now](#)

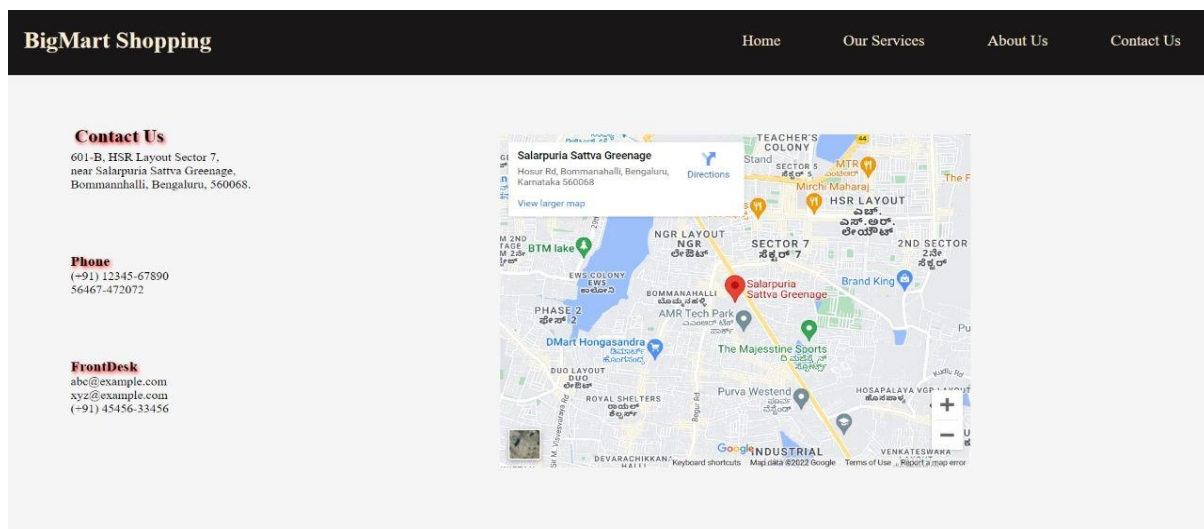


By clicking on About us, we can go to the About Us page of our shopping mart where user can read all the details related to our mart.

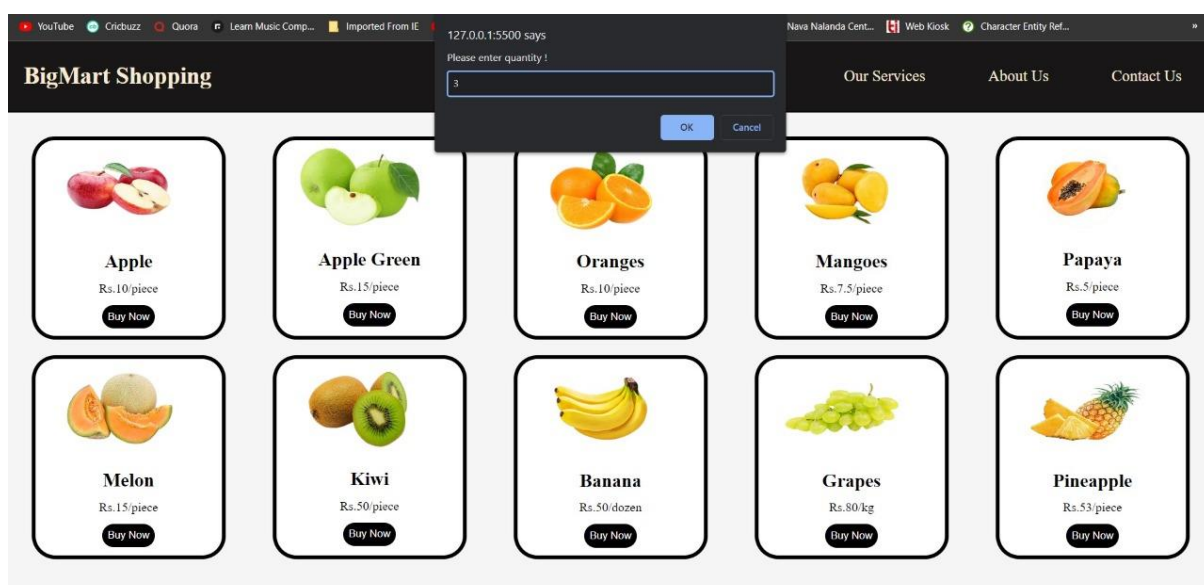




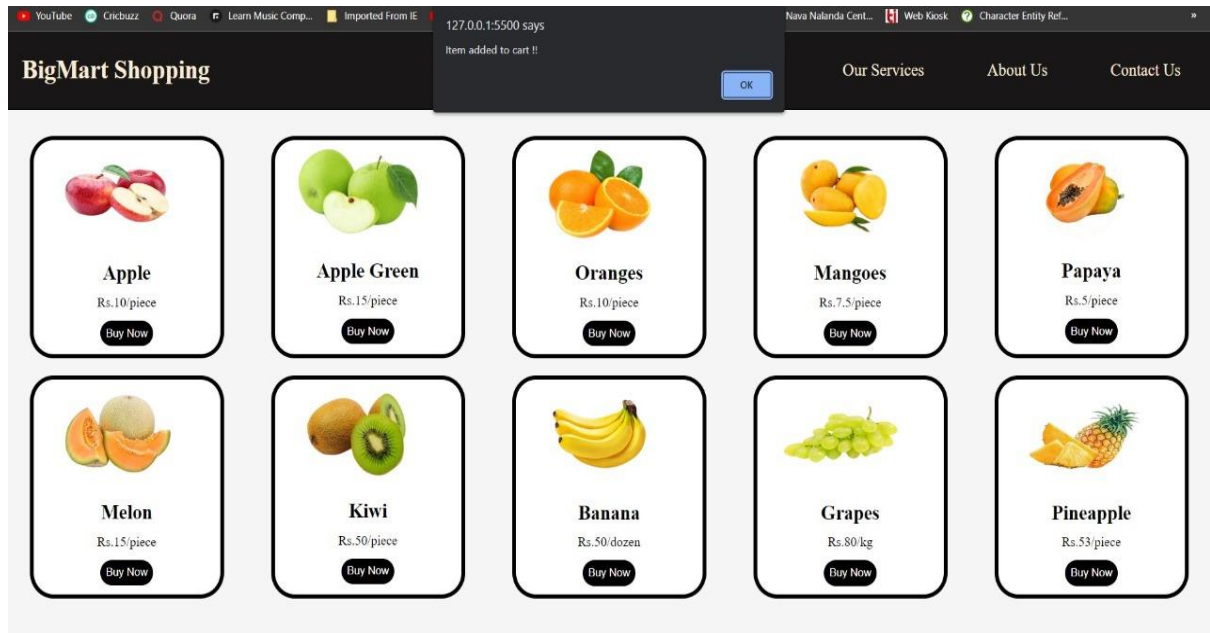
It also has a contact us section where in left side we have our shopping mart address, support email and phone number. And in right side you can see the location of our shopping mart.



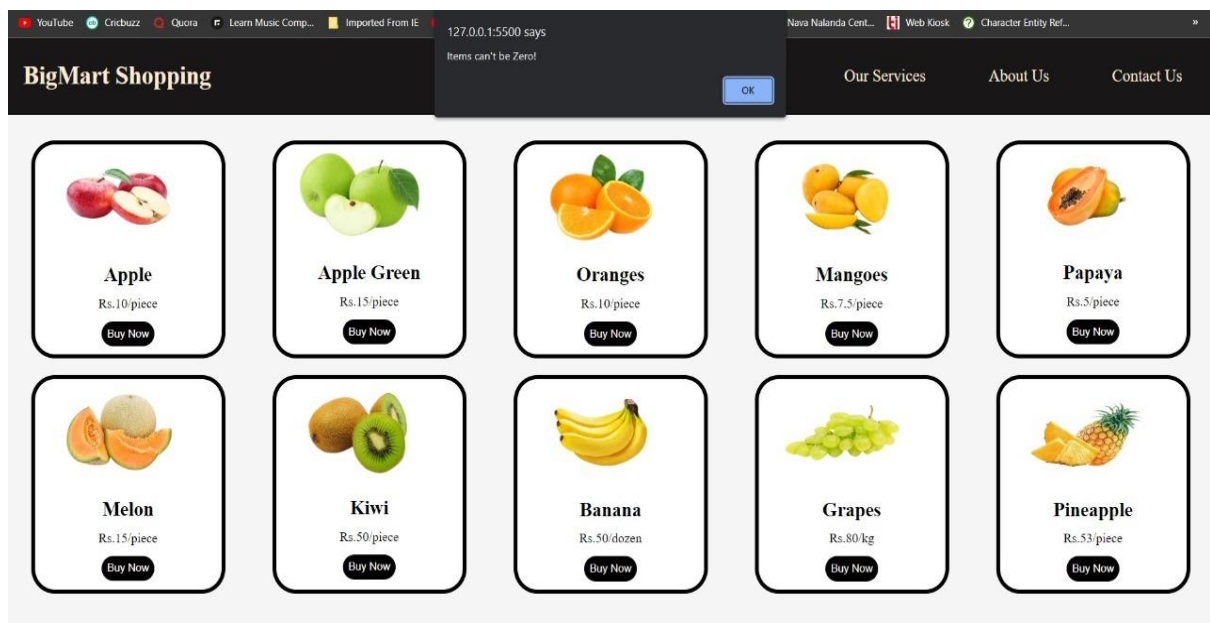
We have also used JavaScript in the website. After clicking on Buy Now in any of the products section a popup will appear which will ask to enter the number of quantity you want to purchase.



After entering the number of quantity and clicking on OK another popup will appear which display the message item added to cart.



Also if the user doesn't enter the quantity it will not proceed and will give an error showing "Items can't be zero".



## **Role & description of work of each member:-**

We divided our project equally among us. Lavanya made the basic structure of the site using HTML and helped in CSS and JavaScript.

Ridhi designed the website using CSS and helped in HTML and JavaScript.

Aarchie has used JavaScript through which popups and alert comes in the website also she helped in HTML and CSS.

And all of us made the report together by giving our ideas.

## Conclusion:

This project really helped us to enhance and revise our all concepts regarding HTML, CSS , JavaScript. However it was really fun to work in team and dividing the functions between members . we had also worked on designing of logos and pages. We also understood the requirement of Market.This project also made us to think out of the box which helped us to show our site more attractive and appealing.

## Bibliography:

- 1.google
- 2.ppt provided by subject teacher .
- 3.W3 school
- 4.Youtube



