

**Texas college of Management and IT**

# **Internet Fundamental and Application**

**Explore, Learn and Excel**

Submitted to : Department of IT

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Section : E

BIT : 2<sup>nd</sup> Semester

**Mid-Term project's dscription for a basic web design  
using HTML, CSS and Bootstrap**



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## 1. Introduction :

We provide a wide variety of fresh fruits and vegetables, sourced from local farms and trusted suppliers. Whether we are looking for organic options, seasonal favorites, or exotic produce, we have it all. Explore our range of fruit and vegetable juice blends that provide a balanced and nutritious option. From classic apple-carrot combinations to tropical mixes featuring pineapple and mango, there's a flavor for every palate.

Git hub= [https://github.com/Alina690574/grocery\\_store](https://github.com/Alina690574/grocery_store)

## 2. Objective of this website (Grocery store) :

Make Shopping Easier :

Create a website that's easy to use, where customers can quickly find what they need, place orders, and choose delivery or pickup options from home.

Boost Sales :

Encourage more people to buy by offering special deals and discounts online, which helps the store make more money.

Build Customer Loyalty :

Keep customers coming back by offering rewards, personalized suggestions, and regular updates about new products.

Reach More Customers :

Attract new shoppers who might not visit the physical store by

making the website accessible to a wider audience.

Share Product Details :

Provide clear information about products, like ingredients and facts, so customers can make informed choices when shopping.

### 3. Problem Faced :

- Navigation var problem : Obstacle while placing title on navbar to the webpage . However it seems it is very simple but felt me difficult to create this .
- Color : Selecting colors that look good and are easy for everyone to see can be tricky.

Contrast Issues:

Making sure there's enough contrast between text and background for easy reading is important

CSS issues :

I had got problem in CSS while fixing navbar , position of image etc .

### 4. Solution

Use of w3School :

This website make easy for me to understand html ,css and bootstrap concept

Search similar website : By searching similar types of website , makes me more easier to create this website.

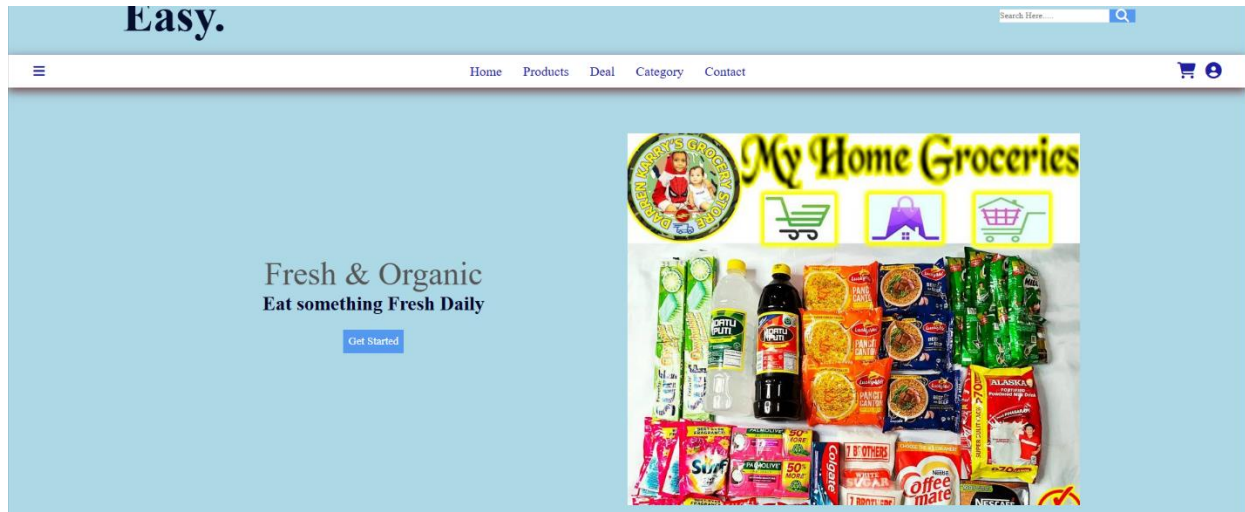
Bootstarp : It makes easy to do html and css code .

### 5. Technology used :

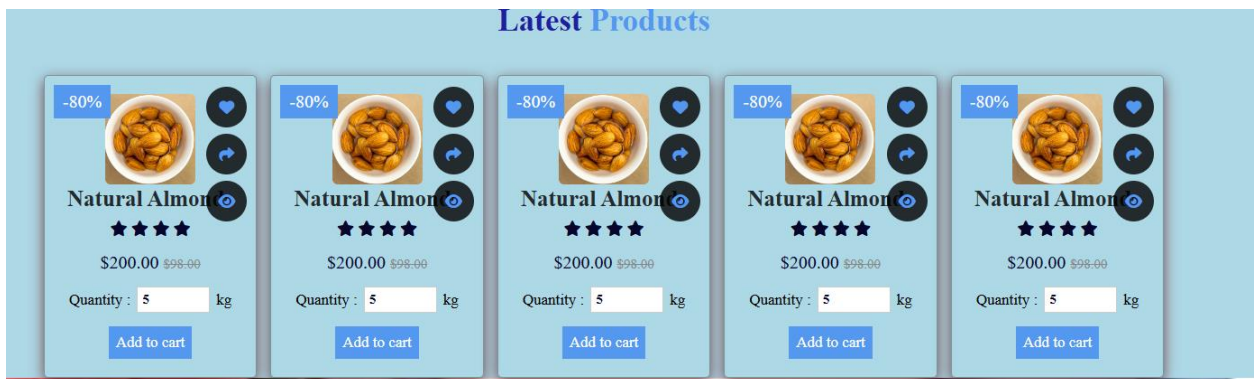
I have used hmtl , CSS , javascript , bootstrap to make grocery store website . However it seems that html and CSS are used to make structure as well as styling of the website while bottstrap is for making website responsive and javaScript enables interactive and dynamic features to improve user experience.

## 6. Screenshot of the webpage :

a. Home :



b. Products :



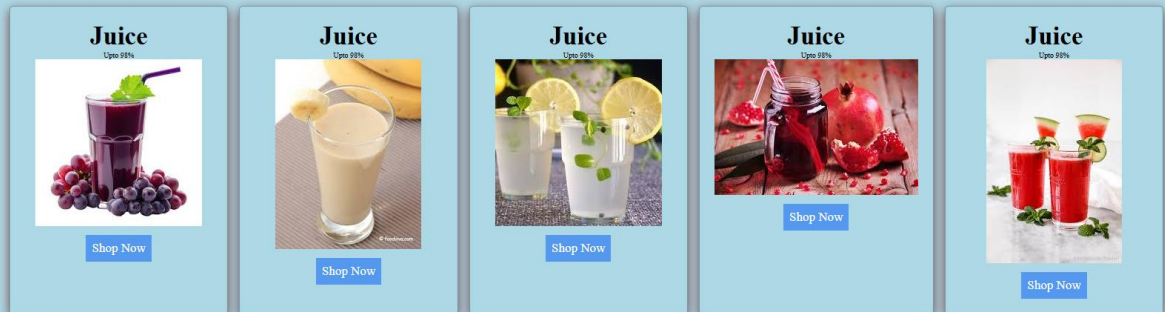
```

/* Product section start */
.Products { ...
}
.Products .boxContainer { ...
}
.Products .boxContainer .box { ...
}
.Products > .boxContainer > .box > img { ...
}
.Products > .boxContainer > .box > .dis { ...
}
.Products .boxContainer .box .icons { ...
}
.Products .boxContainer .box: hover .icons { ...
}
.Products .boxContainer .box .icons i { ...
}
.Products .boxContainer .box .icons i: hover { ...
}
.Products .box h3 { ...
}
.Products .box .star { ...
}
.Products .box .Price { ...
}
.Products .box .Price span { ...
}
.Products .box .Quantity { ...
}
.Products .box .Quantity input { ...
}
.Products .box .Quantity span { ...
}
/* Product section end */

```

c. Category :

## Shop by Category



```
/* Category section start */
.Category {
  margin-bottom: 200px;
}
.Category .boxContainer {
  display: flex;
  flex-wrap: wrap;
  gap: 1.5rem;
  padding-top: 1rem;
}
.Category .boxContainer image{
  width: 20rem;
  margin: 0.5rem 0;
}
.Category .boxContainer .box {
  text-align: center;
  padding: 2rem;
  flex: 1 1 25rem;
  box-shadow: var(--box_shadow);
  border: 0.1rem solid #000000;
  border-radius: 0.5rem;
}
.Category .boxContainer .box h3 {
  color: black;
  font-size: 3.5rem;
}
.Category .BannerContainer .box p {
  color: #555;
  font-size: 2rem;
  padding: 0.5rem 0;
}
/* Category section End */
```

d. Contact :

## Contact us

Name

Email

number

subject

How we can help you

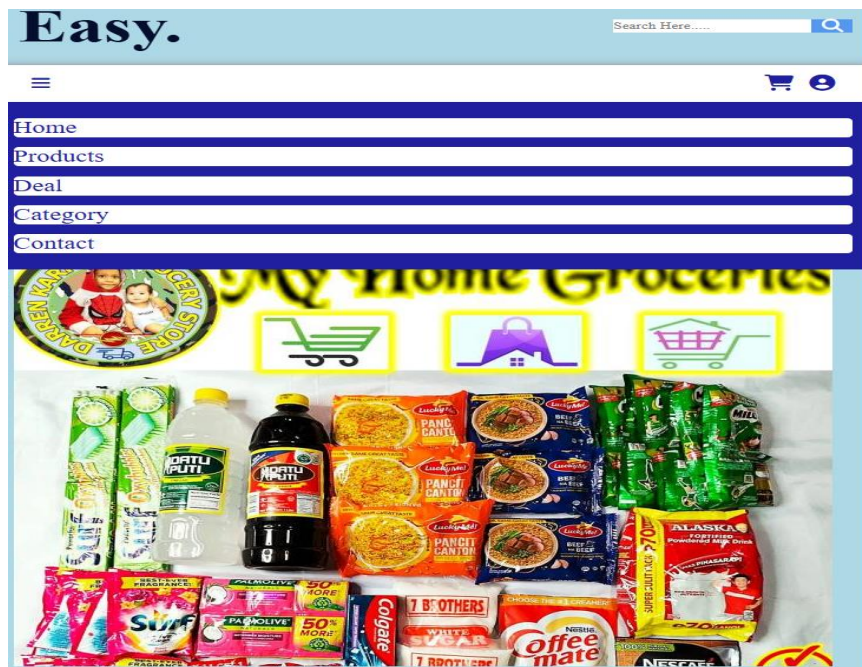
Submit

```
.contact {
  margin-bottom: 200px;
}
.contact form{
  text-align: center;
  border: 0.1rem solid rgba(0, 0, 0, 0.3);
  width: 900px;
  /* max-width: 500px; */
  margin: 0 auto;
}

.contact form .inputBox{
  display: flex;
  justify-content: space-between;
  flex-wrap: wrap;
}
.contact form input,
textarea {
  width: 49%;
  margin: 1rem 0;
  border: 0.1rem solid rgba(0, 0, 0, 0.3);
  text-transform: none;
  background: white;
  font-size: 1.7rem;
  padding: 1rem;
}
.contact textarea {
  width: 100%;
  resize: none;
  height: 18rem;
}
/* contact form End */
```



## 7. Responsive webpage :



## 8. Conclusion :

In conclusion : The use of html CSS , javascript and bootstrap helps to make a complete responsive website .It makes us easy-to-use in responsive design . These steps help create a smooth and enjoyable online shopping experience.

## 9. References :

[https://www.w3schools.com/bootstrap/bootstrap\\_ver.asp](https://www.w3schools.com/bootstrap/bootstrap_ver.asp)

<https://www.youtube.com/>