



A Mini Project Report On Prokart

Submitted in partial fulfillment of the requirement of

University of Mumbai for

Internet Programming Mini Project
In

Information Technology

Submitted By
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CERTIFICATE

This is to certify that the requirements for the report entitled 'Name of the Project' have been successfully completed by the following students:

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Prokart provides a platform for its users to browse through products available on grocery store. It is an online e-commerce-based grocery store platform where the customer can shop for his products and pay. It aims to provide quick service to its customers.

It can promote collaboration, and offer individuals to buy grocery from the comfort of their homes. We also provide a google Api enabled map such that the customer in case of doubt could directly contact the stores. The customer could also send a mail through the email id provided. Our could call the store as well.

We provide a product, a service, or just really great content. Our website can offer a huge number of benefits to people.

FAQS is the section where the customers can browse through the contents and easily view the frequently asked question which can help them to solve raised questions in the website

INTRODUCTION

This “Prokart” is aimed at providing an online platform for the grocery shopping. This is a web-based application to manage grocery shopping. The customer would login and just like any other e-commerce-based website would add the products to the cart. Once he completes his shopping, he would proceed towards check out menu and complete his shopping. There is a centralized database in which all the information is managed. This is useful for people who go to job as a result grocery’s shopping remains undone. It would help the customers as most of us get a weekly one day off and many would love to make sure that the holiday is spent resting and doing grocery shopping.

It also has best deals page where the customer could check out the best deals available and shop accordingly.

In case of any queries, the customers could mail the shop with the email id provided or could directly call to get his queries sorted. Further a google map is also provided such that the customer could easily locate the shop in case he wants to personally visit the same as well. It has various web features included like ajax for Rich Internet application ,Responsive Web Design that enables user to browse through laptop and various size devices easily, it provides cross compatibility of different browser present in the market, Web services using RESTful Api for payment gateway using instamojo .Front End languages used are HTML,CSS .Backend languages used are javascript, php Bootstrap Framework is used to design webpages.

ABSTRACT

An online Grocery Store permits a customer to submit online orders for items and/or services from a store that serves both walk-in customers and online customers. The online Store system presents an online display of all the items they want to sell. This web-based application helps customers to choose their daily needs and add products to their shopping cart. Customers provides their complete detail of address and contact and they get their chosen products in their home. This Web application saves lots of time of customers. There are mainly two options available to sign-up in case of a new customer and to login in case of pre-existing customer. The basis of this project is to create an online grocery store. The software and technique we used to create this are MySql, Xampp Server, HTML, CSS, PHP, JS and Chrome browser for testing purpose. Further this website is hosted on a free webhosting website 000webhost.com with a working payment gateway implemented .Our overall approach is to create this website to help Consumers to shop with no hassle from the comfort of their home only. This website forum is responsive therefore it can accessible in any wearable devices.

PROPOSED SYSTEM

In this new PHP based Online grocery store Prokart, there will be a customer who would either login in case of a pre-existing customer and would sign-up in case of an already existing customer. The customer would be able to lookout for the best deals available and then shop. Once he completes his shopping, he would be able to move towards check out menu. With the help of a payment gateway he would be able to complete his transaction. The grocery would be delivered at his door step and he would be able to complete his shopping hassle free. Among these, there are other features, like FAQ

Where the customer would be able to access frequently asked questions, About us page where he would be provided with details of the online grocery store.

Once user is logged in he will be redirected to about us where he can gather knowledge about our website. Then he can go home and different catalogue available in the grocery to continue his shopping. Add to cart button add product immediately to the cart, the customers can also alter the cart once the user is done shopping he can click on view cart and checkout this will redirect him to the checkout page which shows the products in the cart and generates the bill. Pay link is provided which redirect the customers to payment gateway of instamojo where customer needs to fill customer name, email and phone number and then he is redirected to fill the card details which are 100% secured payments. Once the transaction is successful the user will get the confirm mail and the bill of his cart

EXISTING SYSTEM

Many customers go for purchasing offline so as to examine the product and hold the possession of the product just after the payment for the product. In this contemporary world customer's loyalty depends upon the consistent ability to deliver quality, value and satisfaction. Offline shopping has a sense of immediacy. You get to possess the item you've purchased the very moment. If we can search and make a list of items that we would like to try while shopping, before actually going out. This way we can be more confident in our purchase and not missing out something.

There are various existing system like Bigbasket,Dmart,Bigbazaar etc which have their offline and online store .It involves a large supply chain management task which involves getting supplies from the manufacturer to supplying products to the customers.Big Data are required to stored all the information about the object. Grocery shopping is a routine task; it is generated from need, and not desire, or luxury for that matter. We are not talking about planning a vacation or dining in a fancy, posh restaurant; we are talking about something that needs to be done on a routine basis.

Limitations of current system

- Time Consuming
- Shipping Rates
- Refunds/Returns Disputes
- Lack of options Cash-Back
- offers not present
- Bad customer service
- Storage & Delivery Cost
- Inefficient Delivery

REQUIREMENT ANALYSIS

Options of the on Website are

There are majorly options are there,

- a. The user who is not a registered member can't access the website; he doesn't have any control on it.
- b. The user who is able to login because they are the registered member having full control on forum.

MODULES: -

It is mainly consisting of Five modules like,

- Home
- Signup/Login
- Available Products
- Cart
- Contact Us
- Payment
- **Home:** It consists of the whole description of the website. It is like dashboard where all the modules or services will be visible to user which they will use. It also shows Hot offers and Top products
- **Signup/Login:** User can register themselves in and login
- **Available Products:** Products available in the grocery store are categorized so that users can search efficiently. Beverages, Frozen Foods, Bread & Bakery are the available catalogue
- **Cart:** All the scanned products will be showed and total bill will be generated
- **Contact us:** Here the contact information will be provided like the email, phone number. for any assistance. The location of the centre is also provided here which can help users to reach to us.
- **Payment:** It provides secure online Transaction for payment.

RESPONSIVE WEB DESIGN FRAMEWORK

What is a framework?

A framework is *a standardized set of concepts, practices and criteria for dealing with a common type of problem*, which can be used as a reference to help us approach and resolve new problems of a similar nature.

In the world of web design, to give a more straightforward definition, a framework is defined as a *package made up of a structure of files and folders of standardized code (HTML, CSS, JS documents etc.)* which can be used to support the development of websites, as a basis to start building a site.

Most websites share a very similar (not to say identical) structure. The aim of frameworks is to provide a common structure so that developers don't have to redo it from scratch and can reuse the code provided. In this way, frameworks allow us to cut out much of the work and save a lot of time.

Bootstrap

Bootstrap is an open source toolkit for developing with HTML, CSS, and JS. Quickly prototype your ideas or build your entire app with our Sass variables and mixins, responsive grid system, extensive prebuilt components, and powerful plugins built on jQuery.

RWD CODE

Media.phpMedia.php

```
ul.resp-tabs-list, p {  
    margin: 0px;  
    padding: 0px;  
}
```

```
.resp-tabs-list li {  
    font-weight: 400;  
    font-size: 20px;  
    letter-spacing: 2px;  
    display: inline-block;  
    padding: 13px 15px;  
    margin: 0 4px 0 0;  
    list-style: none;  
    cursor: pointer;  
    float: left;  
}
```

```
.resp-tabs-container {  
    padding: 0px;  
    background-color: #fff;  
    clear: left;  
}
```

```
h2.resp-accordion {  
    cursor: pointer;  
    padding: 5px;  
    display: none;  
}
```

```
.resp-tab-content {
```

```
display: none;
padding: 25px 60px;
}
```

```
.resp-tab-active {
border: 1px solid #212121 !important;
border-bottom: none;
margin-bottom: -1px !important;
padding: 12px 14px 14px 14px !important;
border-bottom: 0px #fff solid !important;
}
```

```
.resp-vtabs .resp-tabs-list li i {
color: #000000;
margin-right: 20px;
padding: 15px 10px;
width: 50px;
height: 50px;
text-align: center;
}
```

```
.resp-vtabs .resp-tabs-list li i.fa-mobile {
padding: 10px 10px;
}
```

```
.resp-vtabs .resp-tabs-list li i.fa-mobile {
font-size: 28px;
}
```

```
.resp-vtabsl .resp-tab-active i {
color: #fbfbfb;
padding: 14px 10px;
border-radius: 0px;
width: 50px;
background: #000;
margin-right: 20px;
height: 50px;
}
```

```
.resp-vtabsl.resp-tab-active i.fa-mobile {  
  padding: 10px 10px;  
}
```

```
.resp-tab-active {  
  border-bottom: none;  
  background-color: #212121!important;  
  color: #fff;  
}
```

```
.resp-content-active, .resp-accordion-active {  
  display: block;  
}
```

```
.resp-tab-content {  
border: 1px solid #212121;  
  border-top-color: #212121;  
}
```

```
h2.resp-accordion {  
  font-size: 13px;  
  border: 1px solid #c1c1c1;  
  border-top: 0px solid #c1c1c1;  
  margin: 0px;  
  padding: 10px 15px;  
}
```

```
h2.resp-tab-active {  
  border-bottom: 0px solid #c1c1c1 !important;  
  margin-bottom: 0px !important;  
  padding: 10px 15px !important;  
}
```

```
h2.resp-tab-title:last-child {  
  border-bottom: 12px solid #c1c1c1 !important;
```

```

    background: blue;
}

/*-----Vertical tabs-----*/
.agileits-tab_nav {
    float: left;
    width: 30%;
    margin-top: 0!important;
    min-height: 650px;
}
ul.resp-tabs-list.hor_1 {
    margin-top: 0!important;
}
a.w3ls-ads {
    text-decoration: none;
    color: #0099e5;
    font-size: 15px;
    margin: 25px 0 0px 0;
    display: block;
    text-align: center;
}
a.w3ls-ads:hover {
    color:#ff4c4c;
}
.resp-vtabs .resp-tabs-list li {
    display: block;
    padding: 0px 0px !important;
    margin: 0 0 20px;
    cursor: pointer;
    float: none;
    border: 1px solid #F5F5F5;
    border-color: rgb(241, 241, 241)!important;
    background-color: #ffffff!important;
}

```

```
.resp-vtabs .resp-tabs-container {  
    padding: 0px;  
    background-color: rgba(243, 243, 243, 0.25);  
    border: none;  
    float: left;  
    width: 70%;  
    border: 1px solid transparent !important;  
    border-radius: 0;  
    clear: none;  
        min-height: 650px;  
}
```

```
.resp-vtabs .resp-tab-content {  
    border: none;  
    word-wrap: break-word;  
}
```

```
/*--
```

```
li.resp-tab-item.hor_1.resp-tab-active:after {  
    content: ";  
    position: absolute;  
    right: -18px;  
    top: 6px;  
    border-left: 1px solid #5AB1D0;  
    border-right: 0px solid #5AB1D0;  
    border-bottom: 1px solid #FFFFFF;  
    transform: rotate(134deg);  
    border-top: 1px solid #5AB1D0;  
    padding: 0 33px 33px 0px;  
}
```

```
--*/
```

```
.resp-vtabsl resp-tab-active {  
    position: relative;
```



```

z-index: 1;
margin-right: 0px !important;
padding: 0px 0px0px0px !important;
margin: 0 0 20px 0 !important;
background-color: #28ece3! important;
background: #28ece3;
color: #fff;
position: relative;
}

.resp-vtabsl.resp-tab-active:after {
    content: ";
    border-top: 36px solid #28ece3;
    border-right: 0px solid #28ece3;
    border-left: 36px solid rgba(40, 236, 227, 0);
    transform: rotate(45deg);
    position: absolute;
    top: 7px;
    right: -17px;
}

.resp-arrow {
    width: 0;
    height: 0;
    float: right;
    margin-top: 3px;
    border-left: 6px solid transparent;
    border-right: 6px solid transparent;
    border-top: 12px solid #c1c1c1;
}

h2.resp-tab-active span.resp-arrow {
    border: none;
    border-left: 6px solid transparent;
    border-right: 6px solid transparent;
    border-bottom: 12px solid #9B9797;

```

```
}
```

```
/*-----Accordion styles-----*/
```

```
h2.resp-tab-active {  
  background: #DBDBDB; /* !important; */  
}
```

```
.resp-easy-accordion h2.resp-accordion {  
  display: block;  
}
```

```
.resp-easy-accordion .resp-tab-content {  
  border: 1px solid #c1c1c1;  
}
```

```
.resp-easy-accordion .resp-tab-content:last-child {  
  border-bottom: 1px solid #c1c1c1; /* !important; */  
}
```

```
.resp-jfit {  
  width: 100%;  
  margin: 0px;  
}
```

```
.resp-tab-content-active {  
  display: block;  
}
```

```
h2.resp-accordion:first-child {  
  border-top: 1px solid #c1c1c1; /* !important; */  
}
```

```
/*Here you can change the breakpoint to set the accordion, when screen resolution changed*/  
@media only screen and (max-width: 900px) {
```

```

        .resp-tabs-list li {
            font-size: 18px;
        }
    }

    @media only screen and (max-width: 768px) {
        h2.resp-accordion.hor_1 i {
            width: 45px;
            text-align: center;
            color: #6d6d6d;
            font-size: 18px;
        }
        ul.resp-tabs-list {
            display: none;
        }

        h2.resp-accordion {
            display: block;
        }

        .resp-vtabs .resp-tab-content {
            border: 1px solid #C1C1C1;
        }

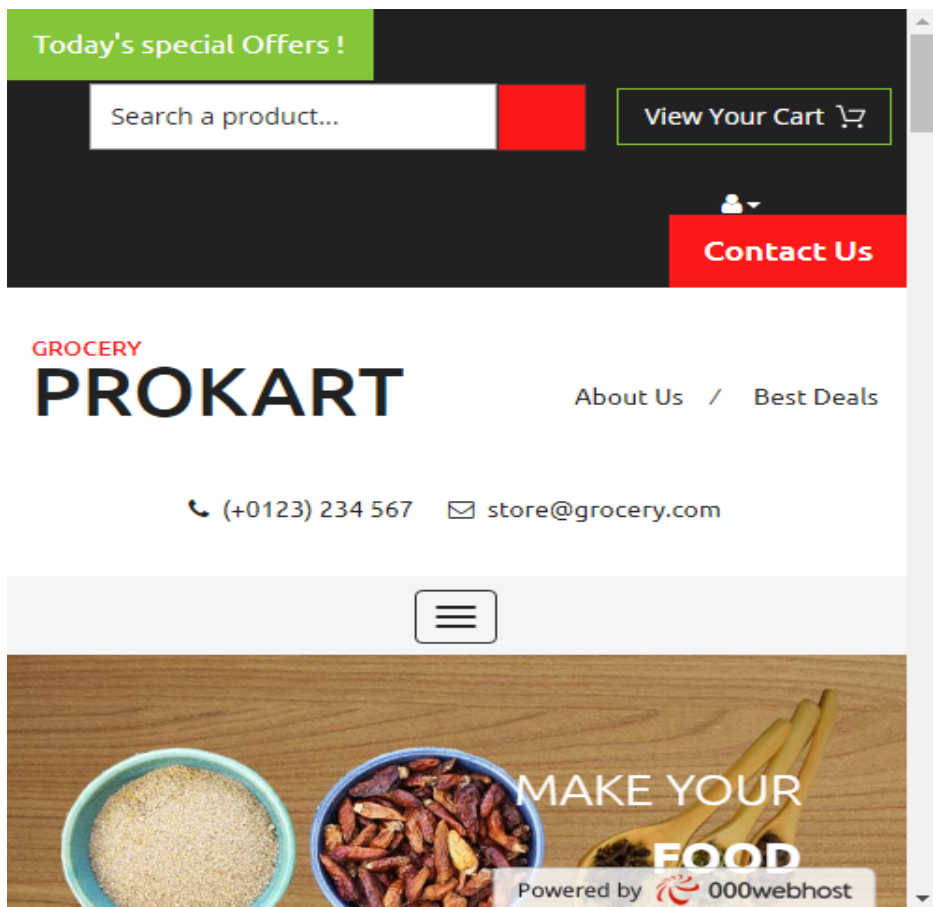
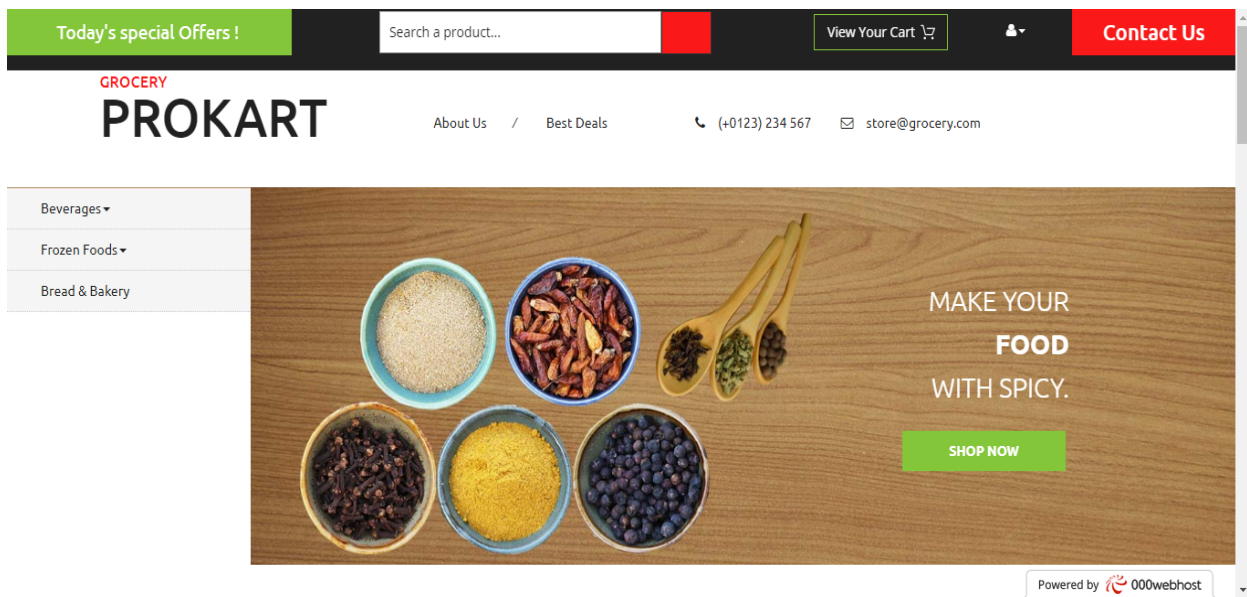
        .resp-vtabs .resp-tabs-container {
            border: none;
            width: 100%;
            min-height: 100px;
            clear: none;
        }

        .resp-accordion-closed {
            display: none !important;
        }
    }

```

```
.resp-vtabs .resp-tab-content:last-child {
    border-bottom: 1px solid #c1c1c1 !important;
}
}
@media (max-width: 768px){
    h2.resp-accordion {
        font-size: 17px;
        border: 1px solid #c1c1c1;
        border-top: 0px solid #c1c1c1;
        margin: 0px;
        padding: 15px 15px;
    }
    .agileits-tab_nav {
        float: none;
        width: 100%;
        margin-top: 0!important;
        min-height: auto;
        margin-bottom: 0px;
    }
}
@media (max-width: 480px){
    .resp-tab-content {
        padding: 25px 35px;
    }
}
@media (max-width: 414px){
    .resp-tab-content {
        padding: 15px 25px;
    }
}
@media (max-width: 320px){
    .resp-tab-content {
        padding: 15px 15px;
    }
}
```

Screen Shot of Output



TYPES OF CSS

CSS can be implemented in three ways:

In a separate file (**external**)

At the top of a web page document (**internal**)

Right next to the text it decorates (**inline**)

External style sheets are separate files full of CSS instructions (with the file extension .css). When any web page includes an external style sheet, its look and feel will be controlled by this CSS file (unless you decide to override a style using one of these next two types). This is how you change a whole website at once. And that's perfect if you want to keep up with the latest fashion in web pages without rewriting every page!

Internal styles are placed at the top of each web page document, before any of the content is listed. This is the next best thing to external, because they're easy to find, yet allow you to 'override' an external style sheet -- for that special page that wants to be a nonconformist!

Inline styles are placed right where you need them, next to the text or graphic you wish to decorate. You can insert inline styles anywhere in the middle of your HTML code, giving you real freedom to specify each web page element. On the other hand, this can make maintaining web pages a real chore!

CSS CODE

Style.css

```
body{
    font-size: 100%;
    font-family: 'Open Sans', sans-serif;
    background:#ffffff;
}
ul li,ol li{
    font-size:14px;
}
p{
    margin:0;
}
h1,h2,h3,h4,h5,h6,a{
    font-family:'Ubuntu', sans-serif !important;
    margin:0;
}
ul,label{
    margin:0;
    padding:0;
}
body a:hover{
    text-decoration:none;
}
/*-- header --*/
.fixed{
    position: fixed;
    top: 0;
    width: 100%;
    margin: 0 auto;
    left:0;
    z-index:9999;
}
span.glyphicon.glyphicon-shopping-cart.my-cart-icon.my-cart-icon-affix {
    position: relative !important;
}
.btn-danger {
    color: #fff;
    background-color: #FA1818;
    border-color: #FA1818;
}
.modal-dialog {
    width: 850px;
    margin:75px auto 30px;
}

ul.dropdown-menu.drp-mnu {
    right: 0;
    min-width: 130px;
    text-align: center;
```

```

padding: 1.5em 0;
margin: 0;
left:auto;
}
ul.dropdown-menu.drp-mnuli:first-child{
    margin-bottom: .5em;
}
ul.dropdown-menu.drp-mnu li a {
    color: #999;
}
ul.dropdown-menu.drp-mnu li a i {
    padding-left: 1em;
}
}
.more a{
    padding:10px 30px;
    background:#84C639;
    font-size:14px;
    text-transform:uppercase;
    font-weight:600;
    text-decoration:none;
    color:#fff;
    position:relative;
    display:block;
}
.more {
    width: 20%;
    text-align: center;
    margin-left:59em;
}
.button--saqui {
    overflow: hidden;
    -webkit-transition: background-color 0.3s ease-in, color 0.3s ease-in;
    transition: background-color 0.3s ease-in, color 0.3s ease-in;
}
.button--saqui.button--inverted {
    background: #fff;
    color: #37474f;
}
.button--saqui::after {
    content: attr(data-text);
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    padding: 9px 30px;
    color: #FFFFFF;
    -webkit-transform-origin: -25% 50%;
    transform-origin: -25% 50%;
    -webkit-transform: rotate3d(0, 0, 1, 45deg);
    transform: rotate3d(0, 0, 1, 45deg);
    -webkit-transition: -webkit-transform 0.3s ease-in;
    transition: transform 0.3s ease-in;
}
.button--saqui.button--inverted::after {

```



```

        color: #fff;
    }
    .button--saqui:hover::after,
    .button--saqui:hover {
        -webkit-transition-timing-function: ease-out;
        transition-timing-function: ease-out;
    }
    .button--saqui {
        overflow: hidden;
        -webkit-transition: background-color 0.3s ease-in, color 0.3s ease-in;
        transition: background-color 0.3s ease-in, color 0.3s ease-in;
    }
    .button--saqui.button--inverted {
        background: #fff;
        color: #37474f;
    }
    .button--saqui::after {
        content: attr(data-text);
        position: absolute;
        top: 0;
        left: 0;
        width: 100%;
        height: 100%;
        padding: 9px 30px;
        color: #FFFFFF;
        -webkit-transform-origin: -25% 50%;
        transform-origin: -25% 50%;
        -webkit-transform: rotate3d(0, 0, 1, 45deg);
        transform: rotate3d(0, 0, 1, 45deg);
        -webkit-transition: -webkit-transform 0.3s ease-in;
        transition: transform 0.3s ease-in;
    }
    .button--saqui.button--inverted::after {
        color: #fff;
    }
    .button--saqui:hover::after,
    .button--saqui:hover {
        -webkit-transition-timing-function: ease-out;
        transition-timing-function: ease-out;
    }
    img.pp-img {
        width: 65%;
    }
    .tab-grid p {
        color: #8B8B8B;
        font-size: 0.95em;
        line-height: 1.8em;
        font-weight: 400;
        margin: 10px 0;
    }
    a.btn.btn-primary {
        background-color: #3a5795;
        font-family: 'Open Sans', sans-serif;
        color: #fff;
    }

```

```

    border: none;
}
.products-breadcrumb{
    padding: 1em 0;
    background: #84C639;
}
.products-breadcrumb ul li{
    display: inline-block;
    color: #212121;
    font-family: 'Ubuntu', sans-serif !important;
}
.products-breadcrumb ul li span{
    padding: 0 2em;
}
.products-breadcrumb ul li a{
    color: #fff;
    text-decoration: none;
}
.products-breadcrumb ul li a: hover{
    color: #FA1818;
}
.products-breadcrumb ul li i {
    padding-right: 1em;
    color: #FA1818;
}
}

```

```

@media (max-width: 640px){
    h1, .h1, h2, .h2, h3, .h3 {
        margin-top: 0px;
        margin-bottom: 0px;
    }
    .grid_5 h3, .grid_5 h2, .grid_5 h1, .grid_5 h4, .grid_5 h5, h3.hdg, h3.bars {
        margin-bottom: .5em;
    }
    .progress {
        height: 10px;
        margin-bottom: 10px;
    }
    ol.breadcrumb li, .grid_3 p, ul.list-group li, li.list-group-item1 {
        font-size: 14px;
    }
    .breadcrumb {
        margin-bottom: 10px;
    }
    .well {
        font-size: 14px;
        margin-bottom: 10px;
    }
    h2.typoh2 {
        font-size: 1.5em;
    }
}

```

```

        .label {
            font-size: 60%;
        }
    }
    @media (max-width:480px){
        .table h1 {
            font-size: 26px;
        }
        .table h2 {
            font-size: 23px;
        }
        .table h3 {
            font-size: 20px;
        }
        .label {
            font-size: 53%;
        }
        .alert,p {
            font-size: 14px;
        }
        .pagination {
            margin: 20px 0 0px;
        }
    }
    .privacy1-grid,.privacy2-grid{
        margin:3em 0 0;
    }
    .privacy1-grid ul{
        margin-bottom:2em;
    }
    .privacy1-grid ul li{
        display: inline-block;
        font-size: 1.2em;
        color: #212121;
        margin-bottom: 1em;
    }
    .privacy1-grid ul li i{
        color:#84C639;
        top: -.5em;
    }
    .privacy1-grid ul li span,.privacy2-grid1 p{
        display:block;
        font-size:14px;
        color:#999;
        line-height:1.8em;
    }
    .privacy1-grid ul {
        padding: 0 2em 1em;
        border-bottom: 1px solid #E1E1E1;
    }
    .privacy2-grid1{
        padding:0 2em;
    }
    .privacy1-grid ul li:nth-child(1) {

```

```
    margin-right: 2em;
}
.privacy1-grid ul:nth-child(4){
    padding-bottom:0;
    border-bottom:none;
    margin-bottom:0;
}
.privacy1:nth-child(2){
    margin:3em 0 0;
}
.privacy2-grid1 h4{
    font-size: 1.5em;
    color: #84C639;
    margin: 0 0 1em;
    line-height: 1.5em;
    text-transform: capitalize;
    font-weight: 300;
}
.privacy2-grid1 h5{
    font-size: 1.2em;
    color: #212121;
    margin: 0 0 1em;
    text-transform: capitalize;
}
.privacy2-grid1-sub:nth-child(2){
    margin:2em 0;
}
.privacy1 h3 {
    font-size: 1.5em;
    color: #FA1818;
    text-transform: uppercase;
    font-weight: 300;
    letter-spacing: 3px;
    padding-bottom: .5em;
    position: relative;
}
.privacy1 h3:after{
    content:"";
    position:absolute;
    bottom:0%;
    left:0%;
    background:#212121;
    height:2px;
    width:10%;
}
.privacy2-grid1-sub {
    margin: 2em 0 0;
}
.panel-heading {
    padding:30px 15px;
}
.panel-title > a{
    font-size: 1em;
    color:#212121;
```

```

    text-transform: capitalize;
    text-decoration: none;
}
.panel-default {
    border-color: #FFF;
    background: #f5f5f5;
}
.panel-default > .panel-heading {
    border-color: #FFF;
    color: #212121;
    background-color: #fff;
}
.panel-body {
    padding: 2em;
    font-size: 14px;
    line-height: 2em;
    color: #999;
}
a.pa_italic label {
    cursor: pointer;
    font-weight: 500;
}
a.pa_italic: focus {
    outline: none;
    text-decoration: none;
}
.panel-default > .panel-heading + .panel-collapse > .panel-body {
    border-top-color: transparent;
}
.about_counter_left {
    text-align: center;
}
.about_counter_left i {
    font-size: 1.5em;
    color: #fff;
    width: 100px;
    height: 100px;
    border: 2px solid #fff;
    border-radius: 60px;
    padding-top: 1.4em;
    background: #84C639;
}
.about_counter_left p {
    font-size: 2.5em;
    font-weight: bold;
    color: #fff;
    margin: 0.5em 0 0 0;
}
.about_counter_left h3 {
    color: #fff;
    font-size: 1.3em;
    margin: .5em 0 0 0;
}
.about_counter_left {

```

```
    text-align: center;
}
.about_counter_lefti{
    font-size: 1.5em;
    color: #fff;
    width: 100px;
    height: 100px;
    border: 2px solid #fff;
    border-radius: 60px;
    padding-top: 1.4em;
    background: #84C639;
}

@font-face {
    font-family: 'FontAwesome';
    src: url('../fonts/fontawesome-webfont.eot?v=4.0.3');
    src: url('../fonts/fontawesome-webfont.eot?#iefix&v=4.0.3')
format('embedded-opentype'),
        url('../fonts/fontawesome-webfont.woff?v=4.0.3') format('woff'),
        url('../fonts/fontawesome-webfont.ttf?v=4.0.3') format('truetype'),
        url('../fonts/fontawesome-webfont.svg?v=4.0.3#fontawesomeregular')
format('svg');
    font-weight: normal;
    font-style: normal;
}
```

SKELETON FOR WEBSITE

Architecture and Flow of the Website.

PRO-KART

Create Account

Your name

Email

Password

Re-enter Password

Create account

PRO-KART

Login

Email

Password

Forgot Password ?

Login

New User

Create Account

ProKart!

Today's offer

Customer Care

Contact Us

Q Search Products

Cart Items

Electronics

Clothings

Furnitures

Men

Women

Home appliances

Books

Mobiles

Tv's

Computers

Sign-up / Login

Select a Payment Method

Shopping Cart

	Price	Quantity
	\$ 29.99	
	\$ 40.00	
	\$ 20.00	
	\$ 40.00	
	\$ 20.00	

COUPON:

STER23

YOUR BILL:

\$ 288

Proceed to Checkout

CONNECT & CREATE A DATABASE USING PHP

Register (insert.php)

```
<?php
/*
$dbservername="localhost";
$dbusername="id11116619_admin";
$dbpassword="1234567890";
$dbname="id11116619_login";
$conn= new mysqli($dbservername,$dbusername,$dbpassword,$dbname);
if($conn->connect_error)

{
    die("Unable to connect to database");
}
echo "Connected Successfully!!";
*/

$username=$_POST['username'];
$password=$_POST['password'];
$email=$_POST['email'];
$phone=$_POST['phone'];
$query = "INSERT INTO signup VALUES ('$username','$password', '$email', '$phone')";

$result = $conn->query($query);
if ($result)
{
    //echo 'Insertion success';
    echo "<script>";
    echo "window.location.replace('https://prokart.000webhostapp.com/about.html');";
    echo "</script>";

}
else
{
    echo "<script>";
    echo "window.location.replace('https://prokart.000webhostapp.com/login1.html');";
    echo "</script>";
    // die ("Insertion Failed");
}
$result->close();
$conn->close();
?>
```

Login(signup.php)

```
<?php

session_start();
```



```

$dbServername="localhost";
$dbusername="id11116619_admin";
$dbpassword="1234567890";
$dbname="id11116619_login";
$conn= new mysqli($dbServername,$dbusername,$dbpassword,$dbname);
if($conn->connect_error)

{
    die("Unable to connect to database");
}
echo "Connected Successfully!!";
/*
include(connection.php);
if($_SERVER['Request METHOD']=='POST')
*/
$username=$_POST['username'];
$password=$_POST['password'];

if ($conn->connect_error)
{
    die("Connection failed: " . $conn->connect_error);
}
else
{
    $sql= "select * from signup where username='$username' AND password= '$password'";
    $result = mysqli_query($conn,$sql);
    $check = mysqli_fetch_array($result);
    if(isset($check))
    {
        echo 'Success';
        //echo 'You have logged in';
        //header('Location: https://prokart.000webhostapp.com/signup.php');
        echo "<script>";
        echo "window.location.replace('https://prokart.000webhostapp.com/about.html');";
        echo "</script>";

//include("about.html");
    }
    else
    {
        echo "<script>";
        echo "window.location.replace('https://prokart.000webhostapp.com/login1.html');";
        echo "</script>";
        echo "Login Failure!!";
        // header("location:login.html");
    }
}
}
$conn->close();
?>

```

Login(signup.php)

```
<?php
```

```
session_start();
```

```
$dbServername="localhost";
```

```
$dbusername="id11116619_admin";
```

```
$dbpassword="1234567890";
```

```
$dbname="id11116619_login";
```

```
$conn= new mysqli($dbServername,$dbusername,$dbpassword,$dbname);
```

```
if($conn->connect_error)
```

```
{
```

```
    die("Unable to connect to database");
```

```
}
```

```
echo "Connected Successfully!!";
```

```
/*
```

```
include(connection.php);
```

```
if($_SERVER['Request METHOD']=='POST')
```

```
*/
```

```
$username=$_POST['username'];
```

```
$password=$_POST['password'];
```

```
if ($conn->connect_error)
```

```
{
```

```
    die("Connection failed: " . $conn->connect_error);
```

```
}
```

```
else
```

```
{
```

```
    $sql= "select * from signup where username='$username' AND password= '$password'";
```

```
    $result = mysqli_query($conn,$sql);
```

```
    $check = mysqli_fetch_array($result);
```

```
    if(isset($check))
```

```
    {
```

```
        echo 'Success';
```

```
        //echo 'You have logged in';
```

```
        //header('Location: https://prokart.000webhostapp.com/signup.php');
```

```
        echo "<script>";
```

```
        echo "window.location.replace('https://prokart.000webhostapp.com/about.html');";
```

```
        echo "</script>";
```

```
//include("about.html");
```

```
}
```

```
else
```

```
{
```

```
    echo "<script>";
```

```
    echo "window.location.replace('https://prokart.000webhostapp.com/login1.html');";
```

```
    echo "</script>";
```

```
    echo "Login Failure!!";
```

```

    // header("location:login.html");
}
}
$conn->close();
?>

```

```

$phone=$_POST['phone'];
$query = "INSERT INTO signup VALUES ('$username','$password', '$email', '$phone')";

$result = $conn->query($query);
if ($result)
{
    //echo 'Insertion success';
    echo "<script>";
    echo "window.location.replace('https://prokart.000webhostapp.com/about.html');";
    echo "</script>";

}
else
{
    echo "<script>";
    echo "window.location.replace('https://prokart.000webhostapp.com/login1.html');";
    echo "</script>";
    // die ("Insertion Failed");
}
$result->close();
$conn->close();
?>

```

Signup.php

```
<?php
```

```

session_start();

$dbservername="localhost";
$dbusername="id11116619_admin";
$dbpassword="1234567890";
$dbname="id11116619_login";
$conn= new mysqli($dbservername,$dbusername,$dbpassword,$dbname);
if($conn->connect_error)

{

```

```

    die("Unable to connect to database");
}
echo "Connected Successfully!!";
/*
include(connection.php);
if($_SERVER['Request METHOD']=='POST')
*/
$username=$_POST['username'];
$password=$_POST['password'];

if ($conn->connect_error)
{
    die("Connection failed: " . $conn->connect_error);
}
else
{
    $sql= "select * from signup where username='$username' AND password= '$password'";
    $result = mysqli_query($conn,$sql);
    $check = mysqli_fetch_array($result);
    if(isset($check))
    {
        echo 'Success';
        //echo 'You have logged in';
        //header('Location: https://prokart.000webhostapp.com/signup.php');
        echo "<script>";
        echo "window.location.replace('https://prokart.000webhostapp.com/about.html');";
        echo "</script>";
    }
}

```

```

//include("about.html");
}
else
{
    echo "<script>";
    echo "window.location.replace('https://prokart.000webhostapp.com/login1.html');";
    echo "</script>";
    echo "Login Failure!!";
    // header("location:login.html");
}
}
$conn->close();
?>

```

Logout.php
<?php

```
session_start();
session_destroy();
echo "<script>";
echo "window.location.replace('https://prokart.000webhostapp.com/login.html');";
echo "</script>";
```

```
//header("location: index.php");
```

```
?>
```

Screen Shot of an Output:

9:32 PM

rokart.000webhostapp.com

About Us / Best Deals

(+0123) 234 567 store@grocery.com

Home | Sign In & Sign Up

Sign In & Sign Up

Create an account

aak

...

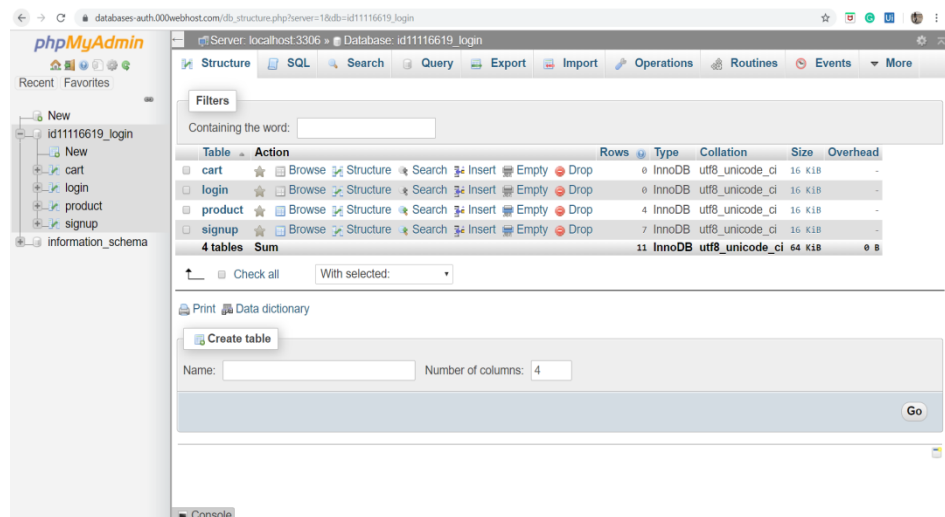
a@g.com

11111111

Register

Forgot your password?

Powered by 000webhost



☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

| username | password | email | phone |
|----------|----------|---------------|-----------|
| | 123 | a@g.com | 11111111 |
| | 123 | a@g.com | 11111111 |
| | 123 | a@g.com | 11111111 |
| aak | 123 | a@g.com | 11111111 |
| aak | 123 | a@g.com | 11111111 |
| hello1 | 1234 | a.p@gmail.com | 123456789 |
| hello1 | 1234 | a.p@gmail.com | 123456789 |


WEB SERVICES

| | | | |
|---|---|---|--------------------------|
| 1 |  | <div><div>-</div><div>1</div><div>+</div></div> | Pepsi Soft Drink (2 Ltr) |
|---|---|---|--------------------------|

CONTINUE TO BASKET

Pay

| | |
|-------------------------|-------|
| Product1 - | 470 |
| Product2 - | 680 |
| Product3 - | 20.00 |
| Total Service Charges - | 20.00 |



Paying to
RADHIKA CHOUDHARY

Purpose of Payment

cart

Amount

₹1,190

Your Details

>

Payment


Name

Email

Phone Number

You Pay ₹1,190

Next

Powered by 

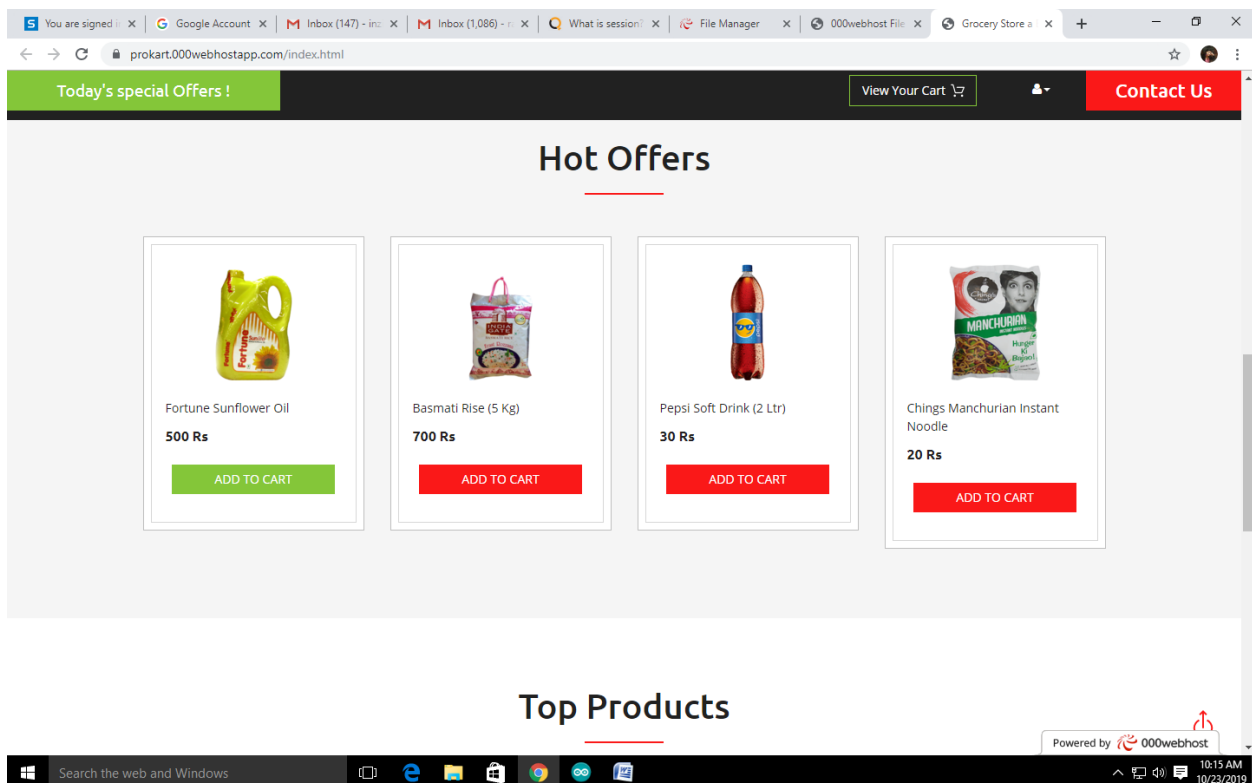
AJAX

AJAX stands for Asynchronous JavaScript and XML. **AJAX** is a new technique for creating better, faster, and more interactive web applications with the help of XML, HTML, CSS, and Java Script. **Ajax** uses XHTML for content, CSS for presentation, along with Document Object Model and JavaScript for dynamic content display.

Loading the file/document from the server using ajax.

Loading the file/document from the server using ajax.

Screen Shot of an Output



You are signed in

Google Account

Inbox (147) - in

Inbox (1,086) - r

What is session

File Manager

000webhost File

Grocery Store


prokart.000webhostapp.com/index.html

☆

Today's special Offers !

View Your Cart

Contact Us




Fortune Sunflower Oil
500 Rs

ADD TO CART

Fortune Sunflower Oil1Rs. 470.00Discount: Rs. 30.00


Subtotal: Rs.470.00

Check Out with




Basmati Rise (5 Kg)
700 Rs

ADD TO CART



Pepsi Soft Drink (2 Ltr)
30 Rs

ADD TO CART



Chings Manchurian Instant Noodle
20 Rs

ADD TO CART

Top Products

Powered by 000webhost

You are signed in

Google Account

Inbox (147) - in

Inbox (1,086) - r

What is session

File Manager

000webhost File

Grocery Store


prokart.000webhostapp.com/index.html

☆

Today's special Offers !

View Your Cart

Contact Us



Fortune Sunflower Oil
500 Rs


ADD TO CART

Fortune Sunflower Oil1Rs. 470.00Discount: Rs. 30.00

Basmati Rise1Rs. 680.00Discount: Rs. 20.00


Subtotal: Rs.1150.00

Check Out with




Basmati Rise (5 Kg)
700 Rs

ADD TO CART



Pepsi Soft Drink (2 Ltr)
30 Rs

ADD TO CART



Chings Manchurian Instant Noodle
20 Rs

ADD TO CART

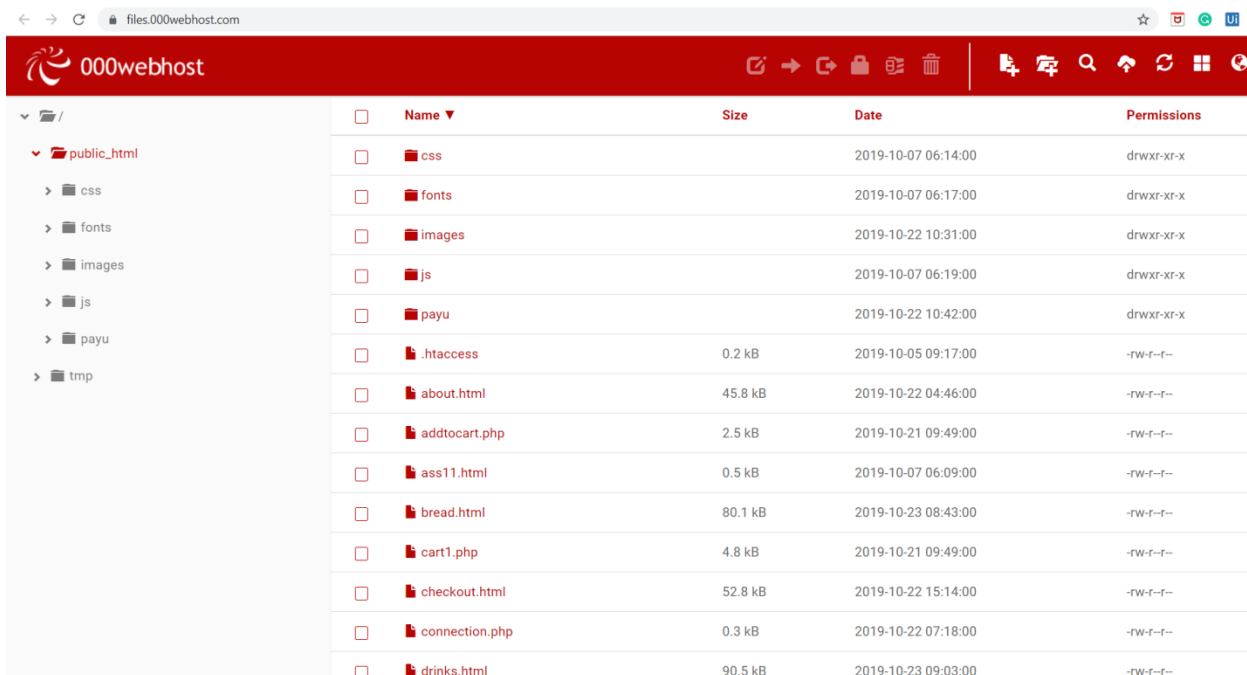
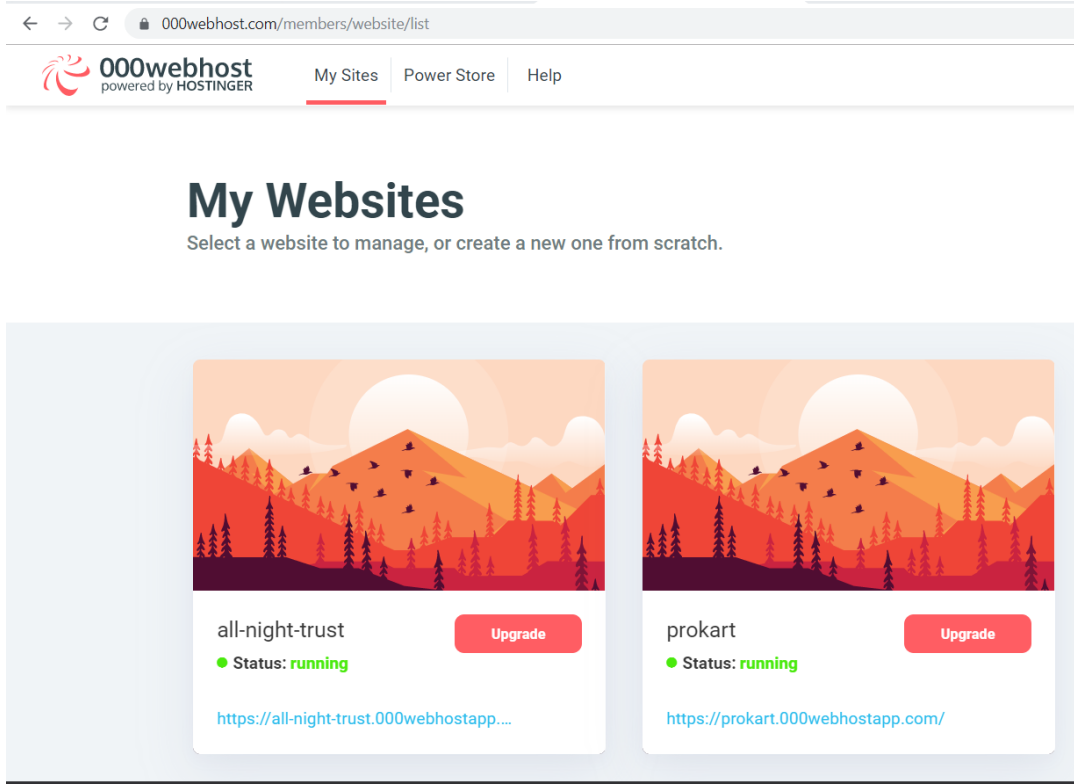
Top Products

Powered by 000webhost

HOSTING WEBSITE USING A FREE DOMAIN

We have hosted our website using a free web host 000webhost.com with our site name as <https://prokart.000webhostapp.com>. This site is functioning as well.

SCREENSHOT OF OUTPUT:



000webhost
powered by HOSTINGER

My SitesPower StoreHelp

Go Premium

radhika.sc

prokart

View Site

Dashboard

Tools

Set web address

File manager

Database manager

Email manager

Website Settings

Learn to Code

Earn Money

Discord

Blog

Community Forum

All websites > Prokart

My Databases

+ New Database

1/2

| DB Name | DB User | DB Host | |
|------------------|------------------|-----------|--------|
| id11116619_login | id11116619_admin | localhost | Manage |

Database Manager

Here you can create and manage all your databases.

- Database Space Limit: 1GB
- Database Table Limit: 200 Tables
- Manage your database at **databases.000webhost.com**
- Use localhost as a connection hostname.

prokart.000webhostapp.com/login.html

Today's special Offers !

Search a product...

Contact Us

GROCERY

PROKART

About Us

(+0123) 234 567

store@grocery.com

Home | Sign In & Sign Up

Sign In & Sign Up

Login to your account

CLICK ME

Username

Powered by 000webhost

CONCLUSION

Through this project we took a step towards to minimize the gap between the customer and the grocery store using a common interaction platform using PHP. In this project we have tried to provide a hassle-free way of shopping for the consumers. The customers from the comfort of their home itself would be able to complete his shopping. With the implementation of a payment gateway the customer is also provided with an option to complete their payment through internet. Through this project we have tried to make the shopping experience of the customer hassle-free and provide the customer with an opportunity to enjoy other leisure activities.

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ACKNOWLEDGEMENT

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