

11 AM CAFE AND SPACE

11AM
cafe and space

HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT



11 AM CAKE



11 AM DRINK

WELCOME TO
11 AM CAFE AND
SPACE



css

1. TYPE SELECTOR

CODE HTML

```
8 <header>
9     <a href="index.php?type=0"></a>
10 </header>
11 <nav>
12     <li class="cafe-item menu-cafe"><a href="index.php">HOME</a></li>
13     <li class="cafe-item menu-cafe"><a href="shop.php?type=1&page=1">CAKE</a></li>
14     <li class="cafe-item menu-cafe"><a href="shop.php?type=2&page=1">DRINK</a></li>
15     <?php if(isset($_SESSION['email'])):>
16         <?php if($_SESSION['email'] == 'admin@admin.com'):>
17             <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
18             <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
19             <li class="cafe-item" style="float:right"><a href="product.php">Manage</a></li>
20     <?php else:>
21         <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
22         <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
23         <li class="cafe-item" style="float:right"><a href="bill.php">Your Bill</a></li>
24         <li class="cafe-item" style="float:right"><a href="cart.php"><i class="fas fa-cart-plus"></i> Cart</a></li>
25     <?php endif;?>
26     <?php else:>
27         <li class="cafe-item" style="float:right"><a href="login.php">Login</a></li>
28         <li class="cafe-item" style="float:right"><a href="register.php">Register</a></li>
29     <?php endif;?>
30 </nav>
```

CSS

```
1 header{  
2     text-align:center;  
3 }  
4 img{  
5     width: 20%;  
6 }  
7 nav{  
8     list-style-type: none;  
9     width: 80%;  
10    margin: 0 auto;  
11    overflow: hidden;  
12    background-color: ■rgb(230, 230, 230);  
13    font-size: 1.2rem;  
14    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode',  
15    Geneva, Verdana, sans-serif;  
16    border:0.1em solid ■#d8d8d8;  
17    text-transform: uppercase;  
18    opacity: 0.90;  
19 }
```

RESULT



HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT

2. PSEUDO-CLASS SELECTOR

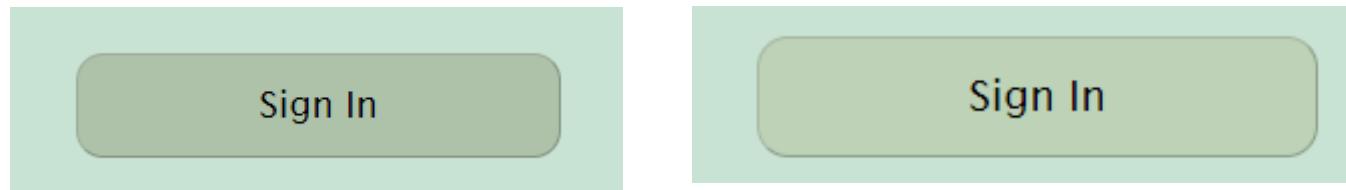
CODE HTML

```
<button id="submit" name="submit" value="1" disabled="true">Sign In</button>
```

CSS

```
button:hover{  
    background-color: #BDD2B6;  
}
```

RESULT



3. ID SELECTOR

CODE HTML

```
<div id="topsell"></div>
```

CSS

```
#topsell{  
    text-align: center;  
    justify-content:center;  
    display: flex;  
    margin: 0 auto;  
    flex-wrap: wrap;  
    font-family: 'Lucida Sans', 'Lucida Sans Regular',  
    'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;  
}
```

RESULT



4. ATTRIBUTE SELECTOR

HTML

```
<button id="submit" name="submit" value="ok" disabled="true">Sign In</button>
```

CSS

```
button[disabled]{  
    border: 1px solid #999999;  
    background-color: #cccccc;  
    color: #666666;  
}
```

RESULT

A screenshot of a mobile-style login interface. At the top center is a circular profile picture placeholder with "11AM" inside. Below it is the word "Login". Underneath are two input fields: one labeled "Email" with the placeholder "Enter Email" and another labeled "Password" with the placeholder "Enter Password". At the bottom is a grey rounded rectangular button labeled "Sign In".

A screenshot of the same mobile-style login interface. The layout is identical to the first one, but the "Sign In" button at the bottom is now enabled and has a darker grey background.

5. UNIVERSAL SELECTOR

CSS

RESULT

```
@import url('https://fonts.googleapis.com/css?family=Poppins:400,500,600,700,800,900');  
*{  
    font-family: Poppins;  
    text-align: center;  
}
```

CART					
Product Image	Product Name	Price/Unit	Quantity	sum in select	option
	เค้กสตอเบอร์รี่	80.00	1	80.00	<button>Cancel</button>
	น้ำชาเขียว	80.00	1	80.00	<button>Cancel</button>
Sum All				160.00	<button>confirm</button>

6. CLASS SELECTOR

HTML

```
<div class="profile-main">
  <div> ...
    <p class="profile_header">Profile</p>
    <div class="from_inside">
      <p>Email</p>
      <input id="email" type="email" name="email" pattern=".{10,300}" value=<?=$_SESSION['email']?>" readonly>
      <p class="dangerous" id="emailalert"></p>
    </div>
    <div class="from_inside">
      <p>Firstname</p>
      <input id="fname" type="fname" name="fname" pattern="[a-zA-Zñ-ö]{1,50}" value=<?=$_SESSION['fname']?>" onfocus="fi()" onfocusout="fo(1)" readonly>
    </div>
    <div class="from_inside">
      <p>Lastname</p>
      <input id="lname" type="lname" name="lname" pattern="[a-zA-Zñ-ö].{1,50}" value=<?=$_SESSION['lname']?>" onfocus="fi()" onfocusout="fo(2)" readonly>
    </div>
    <div class="from_inside">
      <p>Telephone number</p>
      <input id="tel" type="tel" name="tel" pattern="[0-9]{10}" value=<?=$_SESSION['tel']?>" maxlength="10" onfocus="fi()" onfocusout="fo(3)" readonly>
    </div>
    <div class="from_button">
      <button id="edit" name="change" onclick="edit()" value="ok">Edit</button>
      <button id="submit" name="changesub" onclick="change()" value="ok" hidden>Submit</button>
    </div>
  </div>
</div>
```

CSS

```
.profile-main{
  width: 80%;
  margin: 0 auto;
  padding: 20px 0;
  background-color: #A7D0CD;
  text-align:center;
}
```

RESULT

The screenshot shows a web page titled "Profile". It features four input fields: "Email" (value: admin@admin.com), "Firstname" (value: admin), "Lastname" (value: admin), and "Telephone number" (value: 0000000000). Below these fields is a grey rectangular button labeled "Edit". The background of the main content area is a light teal color.

7. DESCENDANT SELECTOR

HTML

```
8 <header>
9   <a href="index.php?type=0"></a>
10 </header>
11 <nav>
12   <li class="cafe-item menu-cafe"><a href="index.php">HOME</a></li>
13   <li class="cafe-item menu-cafe"><a href="shop.php?type=1&page=1">CAKE</a></li>
14   <li class="cafe-item menu-cafe"><a href="shop.php?type=2&page=1">DRINK</a></li>
15   <?php if(isset($_SESSION['email'])):>?
16     <?php if($_SESSION['email'] == 'admin@admin.com'):>
17       <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
18       <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
19       <li class="cafe-item" style="float:right"><a href="product.php">Manage</a></li>
20     <?php else:>
21       <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
22       <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
23       <li class="cafe-item" style="float:right"><a href="bill.php">Your Bill</a></li>
24       <li class="cafe-item" style="float:right"><a href="cart.php"><i class="fas fa-cart-plus"></i> Cart</a></li>
25     <?php endif;?>
26   <?php else:>
27     <li class="cafe-item" style="float:right"><a href="login.php">Login</a></li>
28     <li class="cafe-item" style="float:right"><a href="register.php">Register</a></li>
29   <?php endif;?>
30 </nav>
```

CSS

```
li a {
  display: block;
  color: □rgb(29, 28, 28);
  text-align: center;
  padding: 1rem 1rem;
  text-decoration: none;
  position: relative;
}
```

RESULT

HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT

REGULAR EXPRESSION

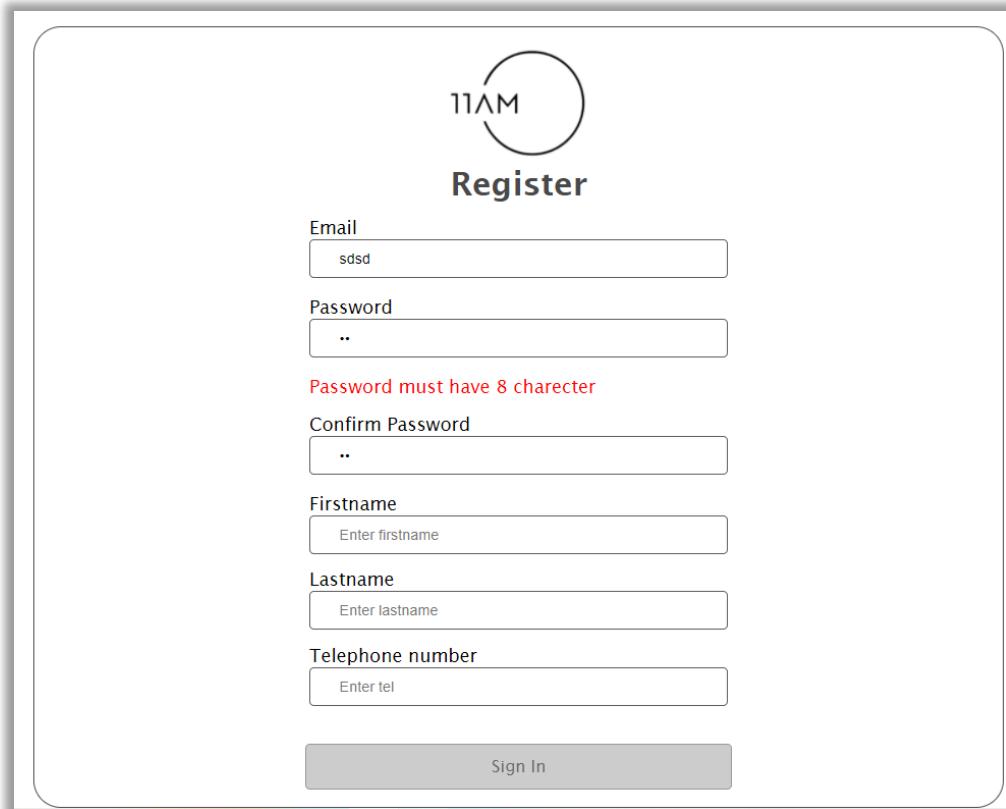
REGULAR EXPRESSION

HTML

```
<p class="register">Register</p>
<div class="from_inside">
    <p>Email</p>
    <input id="email" type="email" name="email" onchange="changing()" pattern=".{10,300}" placeholder="Enter email" required>
    <p class="dangerus" id="emailalert"></p>
</div>
<div class="from_inside">
    <p>Password</p>
    <input id="password1" type="password" name="password1" onchange="changing()" pattern=".{8,100}" placeholder="Enter password" required>
    <p class="dangerus" id="pass1alert"></p>
</div>
<div class="from_inside">
    <p>Confirm Password</p>
    <input id="password2" type="password" name="password2" onchange="changing()" pattern=".{8,100}" placeholder="Enter confirm password" required>
    <p class="dangerus" id="pass2alert"></p>
</div>
<div class="from_inside">
    <p>Firstname</p>
    <input id="fname" type="text" name="fname" onchange="changing()" pattern="[a-zA-Zñö]{1,50}" placeholder="Enter firstname" required>
</div>
<div class="from_inside">
    <p>Lastname</p>
    <input id="lname" type="text" name="lname" onchange="changing()" pattern="[a-zA-Zñö]{1,50}" placeholder="Enter lastname" required>
</div>
<div class="from_inside">
    <p>Telephone number</p>
    <input id="tel" type="tel" name="tel" onchange="changing()" pattern="[0-9]{10}" placeholder="Enter tel" required>
</div>
```

REGULAR EXPRESSION

RESULT



11AM

Register

Email

Password

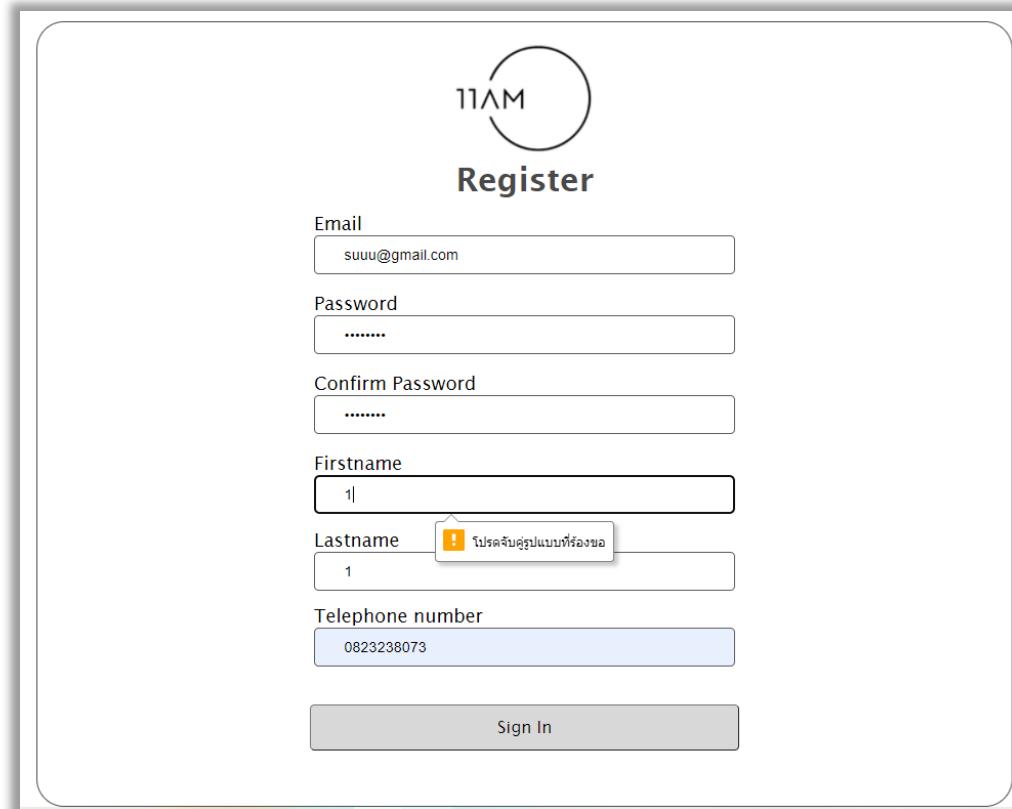
Password must have 8 character

Confirm Password

Firstname

Lastname

Telephone number



11AM

Register

Email

Password

Confirm Password

Firstname

Lastname โปรดระบุชื่อสกุลที่ถูกต้อง

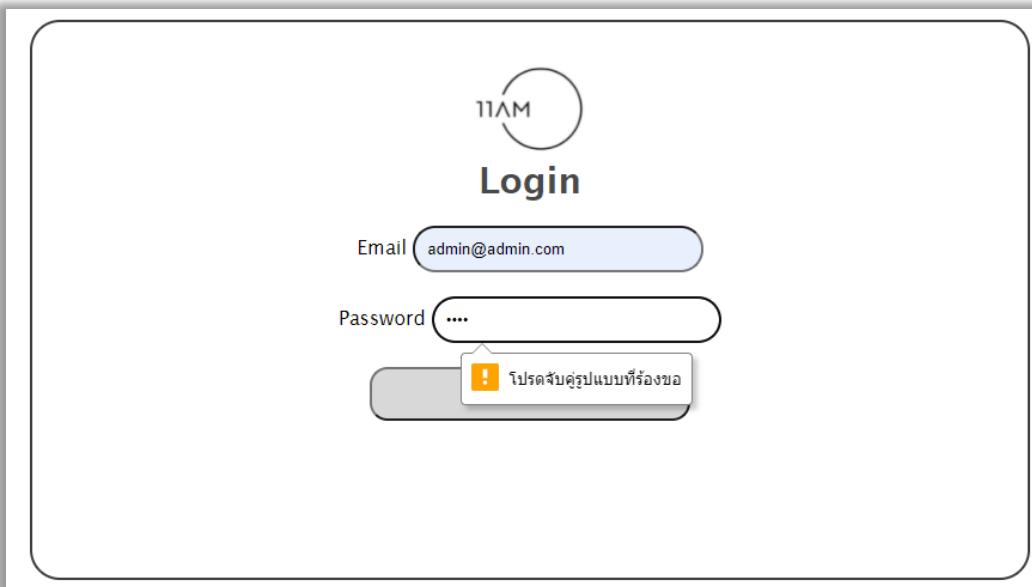
Telephone number

REGULAR EXPRESSION

HTML

```
<div class="form_inside">
  <label>Email</label>
  <input id="email" type="email" name="email" onchange="inputEmail()" pattern=".{8,100}" placeholder="Enter Email" required>
</div>
<div class="form_inside">
  <label>Password</label>
  <input id="password" type="password" name="password" onchange="inputEmail()" pattern=".{8,100}" placeholder="Enter Password" required>
</div>
```

RESULT



REGULAR EXPRESSION

HTML

```
<input type="text" name="house_tag" id="house_tag" pattern="\d{1,3}[/]\d{1,3}|\d{1,2}" required>
```

RESULT

House tag

!

โปรดจับคู่รูปแบบที่ร้องขอ

TAG SEMANTICS LAYOUT

HTML

```
<header>
  <a href="index.php?type=0"></a>
</header>
<nav>
  <li class="cafe-item menu-cafe"><a href="index.php">HOME</a></li>
  <li class="cafe-item menu-cafe"><a href="shop.php?type=1&page=1">CAKE</a></li>
  <li class="cafe-item menu-cafe"><a href="shop.php?type=2&page=1">DRINK</a></li>
  <?php if(isset($_SESSION['email'])):>
    <?php if($_SESSION['email'] == 'admin@admin.com'):>
      <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
      <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
      <li class="cafe-item" style="float:right"><a href="product.php">Manage</a></li>
    <?php else:>
      <li class="cafe-item" style="float:right"><a href="logout.php">Logout</a></li>
      <li class="cafe-item" style="float:right"><a href="profile.php"><?= $_SESSION['email'] ?></a></li>
      <li class="cafe-item" style="float:right"><a href="bill.php">Your Bill</a></li>
      <li class="cafe-item" style="float:right"><a href="cart.php"><i class="fas fa-cart-plus"></i> Cart</a></li>
    <?php endif;?>
  <?php else:>
    <li class="cafe-item" style="float:right"><a href="login.php">Login</a></li>
    <li class="cafe-item" style="float:right"><a href="register.php">Register</a></li>
  <?php endif;?>
</nav>
```

RESULT



HTML

```
<div class="sec1">  
    <section class="section1">  
        <div class="container">  
            <div class="backg-blue">  
                  
                <p class="des-cake">11 AM CAKE</p>  
            </div>  
        </div>  
        <div class="container">  
            <div class="backg-orange">  
                  
                <p class="des-cake">11 AM DRINK</p>  
            </div>  
        </div>  
        <figure>  
              
        </figure>  
    </section>  
    </div>  
    <section class='cyblack'>  
        <div class="cycle">  
              
        </div>  
    </section>  
    <section class="section2">  
        <section class="container-section2">  
            <div class="backg-numtan">  
                <h1 class="des-bestseller-top3">BESTSELLER <br> TOP 3</h1>  
                <div id="topsell"></div>  
            </div>  
        </section>  
    </section>  
</div>
```

RESULT



MOBILE FIRST

ក្នារខ្លាត 1200 PIXEL

CODE

```
@media (max-width:1200px){  
    .cccccc .profile_header{  
        font-size: 200%;  
    }  
    input{  
        font-size:15px;  
    }  
    .cccccc{  
        width: 80%;  
    }  
}
```

RESULT

The screenshot shows a user interface for editing a profile. The page title is "Profile". There are four input fields: "Email" (placeholder: admin@admin.com), "Firstname" (placeholder: admin), "Lastname" (placeholder: admin), and "Telephone number" (placeholder: 0000000000). Below the inputs is a large "Edit" button.

ក្នារខណៈម 1024 PIXEL

CODE

```
@media (max-width:1024px){  
    .cccccc .profile_header{  
        font-size: 150%;  
    }  
    input{  
        font-size:10px;  
    }  
    .profile-main{  
        width: 98%;  
    }  
    .cccccc{  
        width: 60%;  
    }  
}
```

RESULT

The image shows a mobile application interface titled "Profile". The screen is divided into sections for input fields and a central "Edit" button. The input fields include "Email" (value: admin@admin.com), "Firstname" (value: admin), "Lastname" (value: admin), and "Telephone number" (value: 0000000000). A large, prominent "Edit" button is centered at the bottom of the form.

ក្នាល់ខ្លាត 640 PIXEL

CODE

```
@media (max-width:640px){  
    .cccccc .profile_header{  
        font-size: 200%;  
        text-align: center;  
    }  
    .profile-main{  
        width: 100%;  
    }  
    .cccccc{  
        width: 100%;  
    }  
    .from_inside{  
        width: 100%;  
    }  
}
```

RESULT

The screenshot shows a mobile application interface for editing a profile. The title "Profile" is at the top. Below it are four text input fields: "Email" containing "admin@admin.com", "Firstname" containing "admin", "Lastname" containing "admin", and "Telephone number" containing "0000000000". At the bottom is a large, rounded rectangular button labeled "Edit".

ក្នុងខាងក្រោម 1200 PIXEL

CODE

```
@media (max-width:1200px){  
    table{  
        margin: 30px 15%;  
    }  
    th, tr, td{  
        padding: 1%;  
    }  
    th{  
        font-size: 100%;  
    }  
    .data-product img{  
        width: 80%;  
    }  
    .type-data{  
        font-size: 100%;  
    }  
    .sum-all{  
        font-weight: bold;  
        text-decoration: underline;  
    }  
}
```

RESULT

Product image	Product ID	Product name	Quantity	Total sales
	000000008	នៅសារលត	2	150.00
	000000009	នាមខីយា	3	240.00
	00000000a	ខាសគនបនទី	1	75.00
	00000000b	ឯកកុខាមិយា	5	400.00
	00000000c	ខាម	0	0.00
	00000000d	ដៀកសគនបនទី	4	320.00
	00000000e	ដៀកខូកកុល	0	0.00

ក្នារខន្ត 1024 PIXEL

CODE

```
@media (max-width:1024px){  
    table{  
        margin: 30px auto;  
    }  
    th{  
        font-size: 100%;  
    }  
    .data-product img{  
        width: 50%;  
    }  
    .type-data{  
        font-size: 100%;  
    }  
    #MnY{  
        width: 80%;  
        font-size: 100%;  
        height: 40px;  
    }  
    .sum-all{  
        font-weight: bold;  
        text-decoration: underline;  
    }  
}
```

RESULT

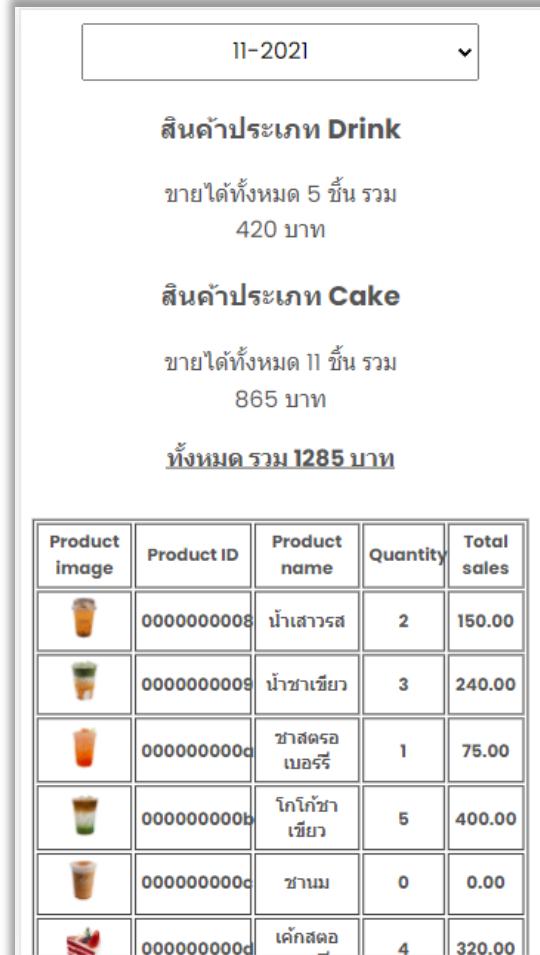
Product image	Product ID	Product name	Quantity	Total sales
	000000008	ណ៍ដាក់សម្រាប់ទឹក	2	150.00
	000000009	ណ៍ដាក់សម្រាប់ទឹក	3	240.00
	00000000a	ចាស់សុទ្ធគម្ពីរ	1	75.00
	00000000b	គិកកូងបាយ	5	400.00
	00000000c	ខ្មោះ	0	0.00
	00000000d	គេកសុទ្ធគម្ពីរ	4	320.00
	00000000e	គេកឲកកូលិេត	0	0.00

หน้าจอขนาด 640 PIXEL

CODE

```
@media (max-width:640px){  
    table{  
        margin: 30px auto;  
    }  
    th{  
        font-size: 75%;  
    }  
    .data-product img{  
        width: 50%;  
    }  
    .type-data{  
        font-size: 100%;  
    }  
    #MnY{  
        width: 80%;  
        font-size: 100%;  
        height: 40px;  
    }  
    .sum-all{  
        font-weight: bold;  
        text-decoration: underline;  
    }  
}
```

RESULT



The screenshot shows a mobile application interface for sales data. At the top, there is a dropdown menu set to "11-2021". Below it, there are two sections: "สินค้าประเภท Drink" (Drink Category) and "สินค้าประเภท Cake" (Cake Category). Both sections show the number of items sold and the total sales amount. A summary at the bottom indicates a total sales amount of 1285 บาท (Baht). Below this summary is a table with columns: Product image, Product ID, Product name, Quantity, and Total sales.

Product image	Product ID	Product name	Quantity	Total sales
	0000000008	น้ำเสาวรส	2	150.00
	0000000009	น้ำชาเขียว	3	240.00
	000000000d	ชาสดอเมอร์รี่	1	75.00
	000000000b	โกโก้ชานาเชี่ยว	5	400.00
	000000000c	ชานม	0	0.00
	000000000d	เค้กสุด	4	320.00

DOM

CODE

DOM

```
const change=(sid)=>{
  const con = document.getElementById(`quantity-${sid}`);
  const price = document.getElementById(`price-${sid}`).value;
  const quantity = con.value;
  const qmax = con.max;
  const qmin = con.min;
  const sum = document.getElementById(`sum-${sid}`);
  const sumall = document.getElementById('sumall');
  if(quantity != "" && (qmax >= quantity && qmin <= quantity)){
    updown(sid,quantity).then(sum=>(sumall.innerHTML = (parseFloat(sum).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?!\\d))/g, ",")));
    sum.innerHTML = ((quantity*price).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?!\\d))/g, ",");
  }else{
    document.getElementById(`quantity-${sid}`).value = "1";
    const quantity = 1;
    updown(sid,quantity).then(sum=>(sumall.innerHTML = (parseFloat(sum).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?!\\d))/g, ",")));
    sum.innerHTML = ((quantity*price).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?!\\d))/g, ",");
  }
}
```

RESULT

CART

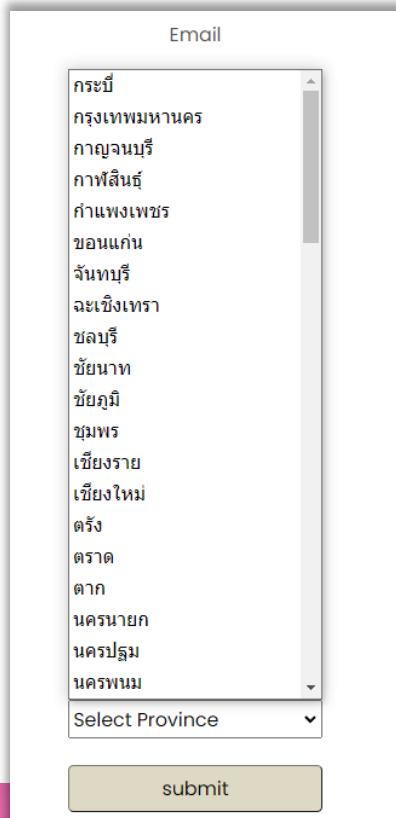
Product Image	Product Name	Price/Unit	Quantity	sum in select	option
	น้ำชาเขียว	80.00	1	80.00	<button>Cancel</button>
Sum All				80.00	<button>confirm</button>

DOM

CODE

```
for(let i = 0;i < provinces.result.length;i++){
    var se = document.getElementById('province');
    var op = document.createElement('option');
    op.value = op.innerHTML = provinces.result[i].prov_name;
    se.appendChild(op)
}
```

RESULT



DOM

CODE

```
const makeres=()=>{
    if(request.readyState == 4 && request.status == 200){
        document.getElementById("item").innerHTML = (request.responseText)
    }
}
```

```
<?php
    include "connect.php";
    session_start();
    if(!empty($_GET)){
        // print_r($_GET);
        $p1 = 4*($_GET["page"]-1);
        $p2 = 4*($_GET["page"]);
        $query = "SELECT * FROM `product` WHERE CAST(type_product_id AS INT) = :tid AND quantity != 0 LIMIT ".$p1.", ".$p2;
        $tab = $conn->prepare($query);
        $tab->bindParam(':tid',$_GET["type"]);
        $tab->execute();
        $tab = $tab->fetchall();
    }

?>
<?php foreach($tab as $rows):?>
    <div class="item-shopping">
        
        <p><?=$rows['product_name']?></p>
        <p><?=number_format(floatval($rows['price']),2)?> Bath</p>
        <input id="<?=$rows['product_id']?>" type="number" name="quantity" pattern='[\d]' min='1' max='<?=$rows['quantity']?>' value='1'>
        <button onclick="add('<?=$rows['product_id']?>')>Add Cart</button>
        <p class="have">ເຫັນສິນຄ້າອີງ <?=$rows["quantity"]?> ຂົນ</p>
    </div>
<?php endforeach;?>
```

DOM

RESULT

DRINK

Page : 1

The grid contains four items:

- น้ำเสาวรส** 75.00 Bath
Add Cart
- ชาเขียว** 80.00 Bath
Add Cart
เหลือสินค้าอยู่ 55 ชิ้น
- ชานม** 75.00 Bath
Add Cart
เหลือสินค้าอยู่ 4 ชิ้น
- ชาเขียว** 80.00 Bath
Add Cart
เหลือสินค้าอยู่ 55 ชิ้น

DRINK

Page : 2

A large image of a Dom Cafe and Space iced coffee cup, showing a brown liquid with ice cubes and a white foam top.

ชานม
75.00 Bath
Add Cart
เหลือสินค้าอยู่ 4 ชิ้น

JSON

CODE

JSON

RESULT

```
[  
  {  
    "prov_code": "04810000",  
    "prov_name": "กรุงปี",  
    "prov_id": "81",  
    "prov_gf_code": "8100"  
  },  
  {  
    "prov_code": "03100000",  
    "prov_name": "กรุงเทพมหานคร",  
    "prov_id": "10",  
    "prov_gf_code": null  
  },  
  {  
    "prov_code": "03710000",  
    "prov_name": "กาญจนบุรี",  
    "prov_id": "71",  
    "prov_gf_code": "7100"  
  },  
  {  
    "prov_code": "02460000",  
    "prov_name": "กาฬสินธุ์",  
    "prov_id": "46",  
    "prov_gf_code": "4600"  
  },  
  {  
    "prov_code": "01620000",  
    "prov_name": "กำแพงเพชร",  
    "prov_id": "62",  
    "prov_gf_code": "6200"  
  },  
  {  
    "prov_code": "02400000",  
    "prov_name": "ขอนแก่น",  
    "prov_id": "40",  
    "prov_gf_code": "4000"  
  },  
  {  
    "prov_code": "03220000",  
    "prov_name": "ชัยนาท",  
    "prov_id": "22",  
    "prov_gf_code": "2200"  
  },  
]
```

```
for(let i = 0;i < provinces.result.length;i++){  
  var se = document.getElementById('province');  
  var op = document.createElement('option');  
  op.value = op.innerHTML = provinces.result[i].prov_name;  
  se.appendChild(op)  
}  
}
```

```
<select name="province" id="province">  
  <option value="" selected hidden>Select Province</option>  
</select>
```

* นำ JSON มาแสดงในรูปแบบ drop down

* ข้อมูลซึ่งจัดเป็น JSON

Email

กรุงปี

กรุงเทพมหานคร

กาญจนบุรี

กาฬสินธุ์

กำแพงเพชร

ขอนแก่น

จันทบุรี

ฉะเชิงเทรา

ชลบุรี

ชัยนาท

ชัยภูมิ

ชุมพร

เชียงราย

เชียงใหม่

ตรัง

ตราด

ตาก

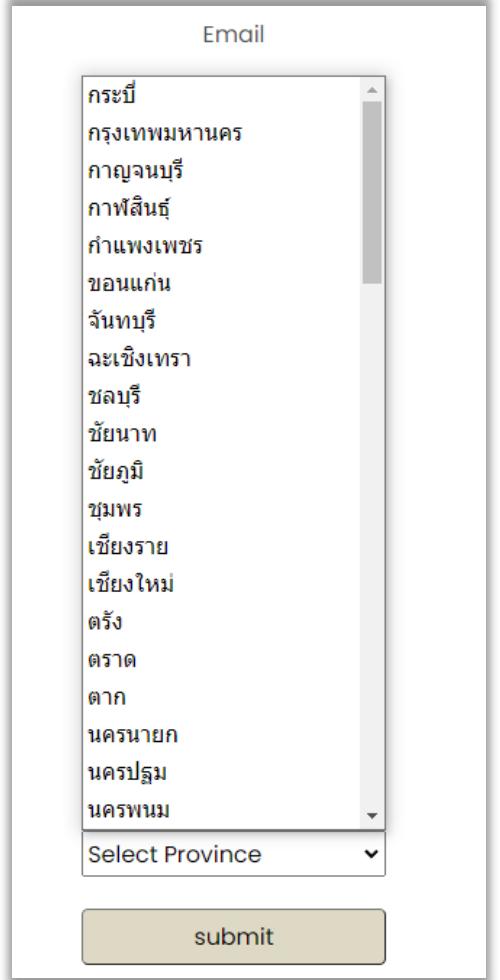
นครนายก

นครปฐม

นครพนม

Select Province

submit



DATABASE CONNECTION

DATABASE CONNECTION

A. ទីតាំងខាងក្រោមនេះ គឺជាផាណិជ្ជកម្មណានៃកូដ **cafe.sql**

Table	Action	Rows	Type	Collation	Size	Overhead
bill		4	InnoDB	utf8mb4_general_ci	16.0 KiB	-
customer		3	InnoDB	utf8mb4_general_ci	16.0 KiB	-
product		8	InnoDB	utf8mb4_general_ci	32.0 KiB	-
selected_product		13	InnoDB	utf8mb4_general_ci	64.0 KiB	-
type_product		2	InnoDB	utf8mb4_general_ci	16.0 KiB	-
5 tables	Sum	30	InnoDB	utf8mb4_general_ci	144.0 KiB	0 B

DATABASE CONNECTION

B. การจัดการผู้ใช้งาน

- การแสดงข้อมูลผู้ใช้งาน

```
$cart = $conn->prepare("SELECT * FROM `selected_product`,product  
WHERE selected_product.email = :email  
AND selected_product.bill_id IS NULL  
AND product.product_id = selected_product.product_id");  
$cart->bindParam(':email',$_SESSION['email']);  
$cart->execute();  
$cart = $cart->fetchall();
```

* แสดงสินค้าในตะกร้าสินค้า ของ customer คนนั้น และเป็นสินค้าที่ยังไม่ได้ยืนยันคำสั่งซื้อ

DATABASE CONNECTION

B. การจัดการพื้นฐาน

-การแสดงข้อมูลพื้นฐาน

RESULT

CART					
Product Image	Product Name	Price/Unit	Quantity	sum in select	option
	น้ำชาเขียว	80.00	3	240.00	<button>Cancel</button>
Sum All				240.00	<button>confirm</button>

*แสดงสิ่งค้าในตะกร้าสิ่งค้า ของ customer คนใดก็ตาม เป็นสิ่งค้าที่ยังไม่ได้ยืนยันคำสั่งซื้อ

DATABASE CONNECTION

B. การแสดงข้อมูลที่ซ้ำกัน(1)

```
$query = "SELECT selected_product.product_id,SUM(selected_product.quantity_select) AS Num,product.product_name,product.price,product.quantity FROM `selected_product`,product  
WHERE bill_id IS NOT NULL  
AND product.product_id = selected_product.product_id  
GROUP BY product_id  
ORDER BY `Num` DESC,product.product_id ASC  
LIMIT 0,3";  
$top3 = $conn->prepare($query);  
$top3->execute();  
$top3 = $top3->fetchall();
```

*แสดงสิ่นค้าที่มีจำนวนในรายการซื้อสูงสุด 3 อันดับ

DATABASE CONNECTION

B. การแสดงข้อมูลที่ช้าๆ (1)

RESULT



* แสดงสินค้าที่มีจำนวนในกรุงเทพฯ 3 อันดับ

DATABASE CONNECTION

B. การแสดงข้อมูลที่ซับซ้อน(2)

```
<?php
    include "connect.php";
    $total_sales = $conn->prepare("SELECT * FROM ((SELECT
        product.product_id,product.product_name,
        SUM(product.price*selected_product.quantity_select) AS total,
        SUM(selected_product.quantity_select) AS total_quantity
        FROM selected_product
        INNER JOIN bill ON selected_product.bill_id = bill.bil_id
        INNER JOIN product ON product.product_id = selected_product.product_id
        WHERE CAST(YEAR(bill.date) AS VARCHAR(4)) = :Y1 AND CAST(MONTH(bill.date) AS VARCHAR(2)) = :M1
        GROUP BY CAST(MONTH(bill.date) AS VARCHAR(2)) + '-' + CAST(YEAR(bill.date) AS VARCHAR(4)) , product.product_id
        ORDER BY selected_product.quantity_select ASC)
        UNION
        (SELECT product.product_id,product.product_name,0,0 FROM product
        WHERE product.product_id NOT IN (SELECT
            product.product_id
            FROM selected_product
            INNER JOIN bill ON selected_product.bill_id = bill.bil_id
            INNER JOIN product ON product.product_id = selected_product.product_id
            WHERE CAST(YEAR(bill.date) AS VARCHAR(4)) = :Y2 AND CAST(MONTH(bill.date) AS VARCHAR(2)) = :M2
            GROUP BY CAST(MONTH(bill.date) AS VARCHAR(2)) + '-' + CAST(YEAR(bill.date) AS VARCHAR(4)) , product.product_id))
        ) AS Data1
        ORDER BY Data1.total DESC");
    
```

* ผลลัพธ์ที่ได้จะมีลักษณะดังนี้

DATABASE CONNECTION

B. การแสดงข้อมูลที่ซับซ้อน(2)

RESULT

The screenshot displays a user interface for a database connection. At the top, there is a dropdown menu set to 'II-2021'. Below it, two sections are shown: 'สินค้าประเภท Drink' (Drink Category) and 'สินค้าประเภท Cake' (Cake Category). Each section includes a summary of total sales and a detailed table of product information.

Product image	Product ID	Product name	Quantity	Total sales
	0000000008	น้ำเสาวรส	2	150.00
	0000000009	น้ำชาเขียว	3	240.00
	000000000a	ชานมดรอเมอร์รี่	1	75.00
	000000000b	โกโก้ชานาเชีย	5	400.00
	000000000c	ชานม	0	0.00
	000000000d	เค้กสุดยอด	4	320.00
	000000000e	เค้กช็อกโกแลต	0	0.00

*แสดงข้อมูลการขายของสินค้าแต่ละเดือน ว่าขายไปได้เท่าไหร่ ขายได้กี่ชิ้น

DATABASE CONNECTION

B. การจัดการผู้ใช้งาน

-การค้นหาข้อมูล

```
<?php include "connect.php" ?>
<?php
$search = "%" . $_GET['search'] . "%";
$query = "SELECT * FROM `product` NATURAL JOIN type_product WHERE `product_name` LIKE :key ORDER BY `product_id` DESC";
$product=$conn->prepare($query);
$product->bindParam(':key', $search);
$product->execute();
$product=($product->fetchall());
?>
```

```
<form class="navbar-form" method="get">
    <div class="form-group">
        <input type="text" class="form-control" placeholder = "Search" name="search" required>
        <button type="submit" name ="act" value="q" class="btn-success">ค้นหา</button>
    </div>
</form>
```

*คุณภาพสินค้าโดยใช้ชื่อสินค้าในการค้นหา

DATABASE CONNECTION

B. การจัดการพื้นฐาน
-การค้นหาข้อมูล

RESULT

The screenshot shows a user interface for managing products. At the top, there are two buttons: 'add product' (green) and 'สรุปยอดการขาย' (grey). Below them is a search bar containing the text 'น้ำเสาวรส'. To the right of the search bar are two buttons: 'ค้นหา' (Search) and 'Delete'. A table below displays the results of the search:

รหัสสินค้า	ชื่อสินค้า	ประเภท	ราคา	จำนวน	Delete	Edit
0000000008	น้ำเสาวรส	เครื่องดื่ม	75.00	3	<button>Delete</button>	<button>Edit</button>

*ค้นหาลิ่นค้าโดยใช้ชื่อสินค้าในการค้นหา

DATABASE CONNECTION

B. การจัดการพื้นฐาน

-การแก้ไขข้อมูล

```
$stmt = $conn->prepare("UPDATE product SET product_name= ?,price=?,quantity=?,type_product_id= ? WHERE product_id = ?");  
$stmt->bindParam(5,$_POST["ID"]);  
$stmt->bindParam(1,$_POST["product_name"]);  
$stmt->bindParam(2,$_POST["price"]);  
$stmt->bindParam(3,$_POST["quantity"]);  
$stmt->bindParam(4,$_POST["type"]);  
$stmt->execute();  
header("location: product.php");  
  
if(isset($_FILES['fileToUpload'])){  
    $errorMsg = '';  
    $img_file = $_FILES["fileToUpload"]["name"];  
    $type = $_FILES["fileToUpload"]["type"];  
    $size = $_FILES["fileToUpload"]["size"];  
    $temp = $_FILES["fileToUpload"]["tmp_name"];  
    $lname = explode('.',$img_file)[1];  
    $path = "./product_image/".$_POST["ID"].'.'.$lname;  
    echo $path.'  
';  
    echo $type;  
    if(empty($img_file)){  
        $errorMsg = "Please Select Image";  
    }else if($type == "image/jpg" || $type == "image/jpeg"){  
        // || $type == "image/jpeg" || $type == "image/png" || $type == "image/gif"  
        if( $size < 50000000){  
            move_uploaded_file($temp, $path);  
        }else{  
            $errorMsg = "Sorry, your file is too large.";  
        }  
    }else{  
        $errorMsg = "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";  
    }  
    echo $errorMsg;  
}
```

* ແກ່ໄຊຂໍ້ອມລືບສິ້ນຄ້າ

DATABASE CONNECTION

B. การจัดการพื้นฐาน -การแก้ไขข้อมูล



* ก่อนแก้ไขข้อมูลสินค้า

แก้ไขสินค้า

ชื่อสินค้า

ราคา

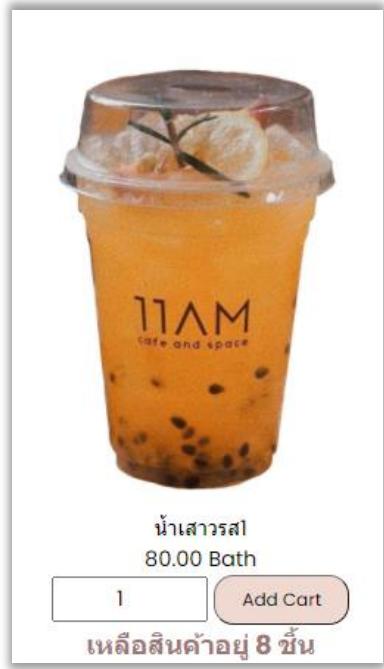
จำนวน

ชนิดสินค้า

Upload Image 0000000008.jpg

* แก้ไขข้อมูลสินค้า

RESULT



* หลังจากแก้ไขข้อมูลสินค้า

DATABASE CONNECTION

B. การจัดการพื้นฐาน

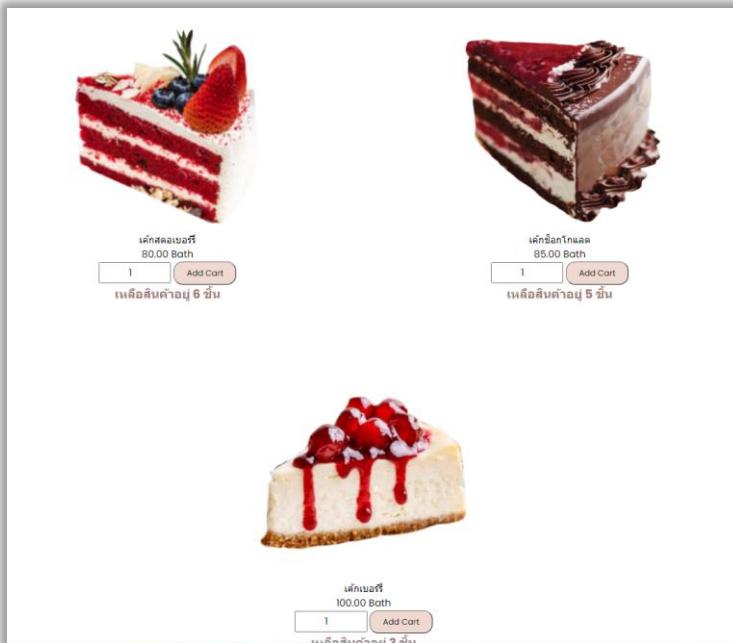
- การเพิ่มข้อมูล

```
$add = $conn->prepare("INSERT INTO product VALUES (:id,:pname,:price,:quantity,:type)");
=add->bindParam(':id',$id);
=add->bindParam('pname',$_POST['product_name']);
=add->bindParam('price',$_POST['price']);
=add->bindParam('quantity',$_POST['quantity']);
=add->bindParam('type',$_POST['type']);
=add->execute();
$_SESSION["status"] = "Adding sucess";
header('location:product_add.php');
```

*การเพิ่มข้อมูลลึกลับ

DATABASE CONNECTION

B. การจัดการพื้นฐาน - การเพิ่มข้อมูล



* ก่อนเพิ่มข้อมูลสินค้า

เพิ่มสินค้า

ชื่อสินค้า

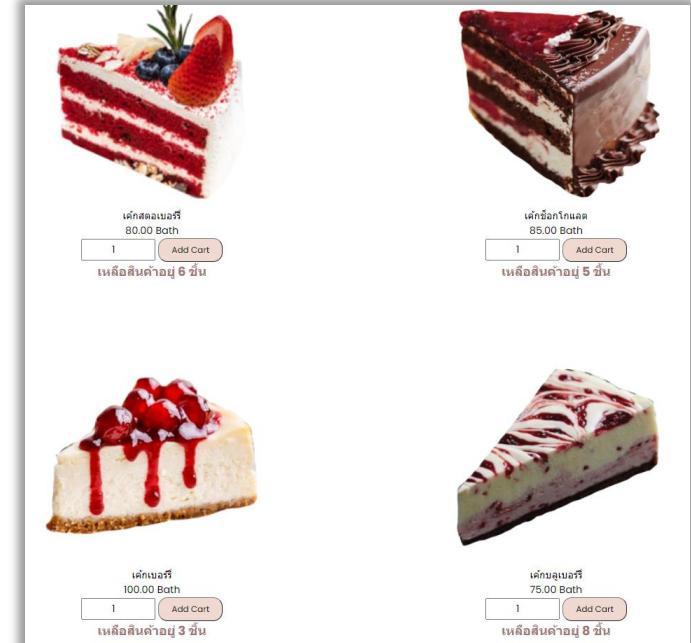
ราคา

จำนวน

ชนิดสินค้า

Upload Image 0000000010.jpg

* เพิ่มข้อมูลสินค้า



* หลังจากเพิ่มข้อมูลสินค้า

RESULT

DATABASE CONNECTION

B. การจัดการไฟล์รูป

-การลบข้อมูล

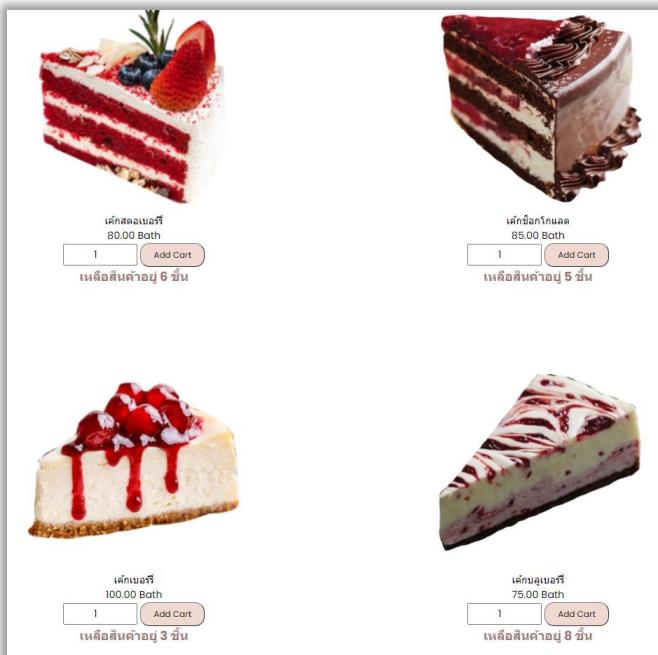
```
$pid=$_GET['pid'];
echo $pid;
$del = $conn->prepare("DELETE FROM `product` WHERE product_id = $pid");
$del->execute();
$data = $_GET['pid'];
$path = "product_image/".$data.".jpg";
unlink($path);
```

*ลบข้อมูลสิ่งใด

DATABASE CONNECTION

RESULT

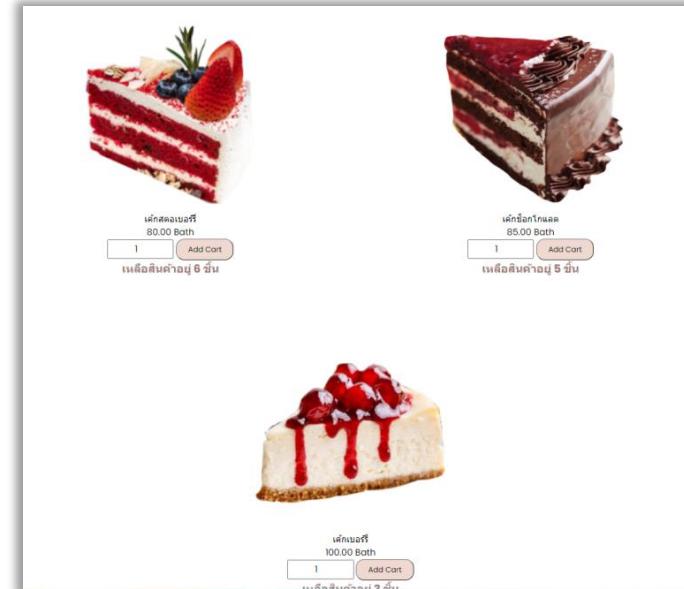
B. การจัดการพื้นฐาน -การลบข้อมูล



*1. ก่อนลบข้อมูลลิขสิทธิ์

0000000010	เค้กบลูเบอร์รี่	ขนม	75.00	8	Delete	Edit
------------	-----------------	-----	-------	---	------------------------	----------------------

*2. กดปุ่ม Delete ลบข้อมูลลิขสิทธิ์



*3. หลังจากลบข้อมูลลิขสิทธิ์

DATABASE CONNECTION

C. การตัดหน้าและง้อข้อมูลเมื่อต้องแสดงข้อมูลจำนวนมาก (1)

```
<?php
    include "connect.php";
    if(!empty($_GET)){
        // สร้างจำนวนหน้าที่เลือกกด
        $query = "SELECT COUNT(product_id)/4 FROM `product` WHERE CAST(type_product_id AS INT) = :tid AND quantity != 0";
        $tab = $conn->prepare($query);
        $tab->bindParam(':tid',$_GET["type"]);
        $tab->execute();
        $tab = ceil($tab->fetch()[0]);
    }
?>
Page :
<select id="select_page_num" onchange="changePage()">
    <?php for($i = 1;$i <= $tab;$i++) :?>
        <option value="<?=$i?><?=$i?></option>
    <?php endfor;?>
</select>
```

DATABASE CONNECTION

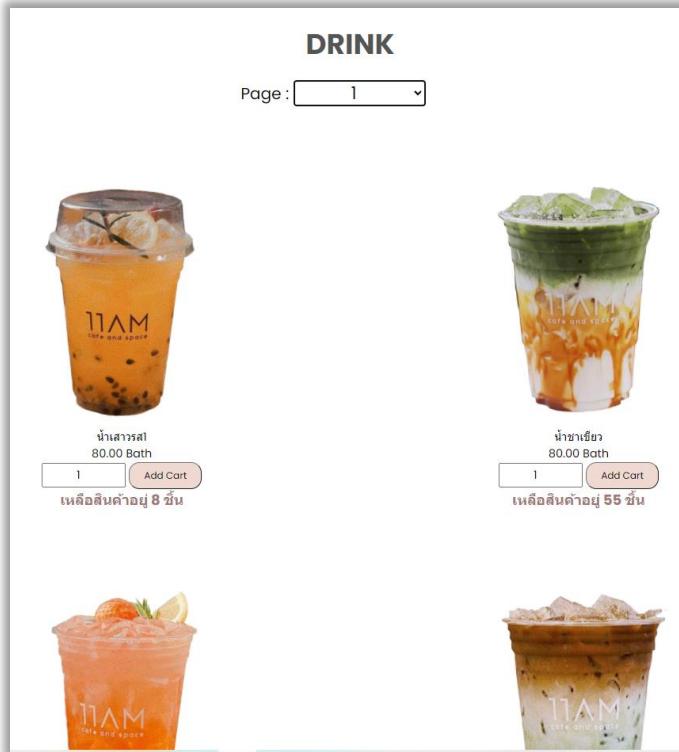
C. การตัดหน้าและง้อ MySQL เมื่อต้องการง้อ MySQL จำนวนมาก (2)

```
if(!empty($_GET)){
    // print_r($_GET);
    $p1 = 4*($_GET["page"]-1);
    $p2 = 4*($_GET["page"]);
    $query = "SELECT * FROM `product` WHERE CAST(type_product_id AS INT) = :tid AND quantity != 0 LIMIT ".$p1.", ".$p2;
    $tab = $conn->prepare($query);
    $tab->bindParam(':tid', $_GET["type"]);
    $tab->execute();
    $tab = $tab->fetchall();
}
```

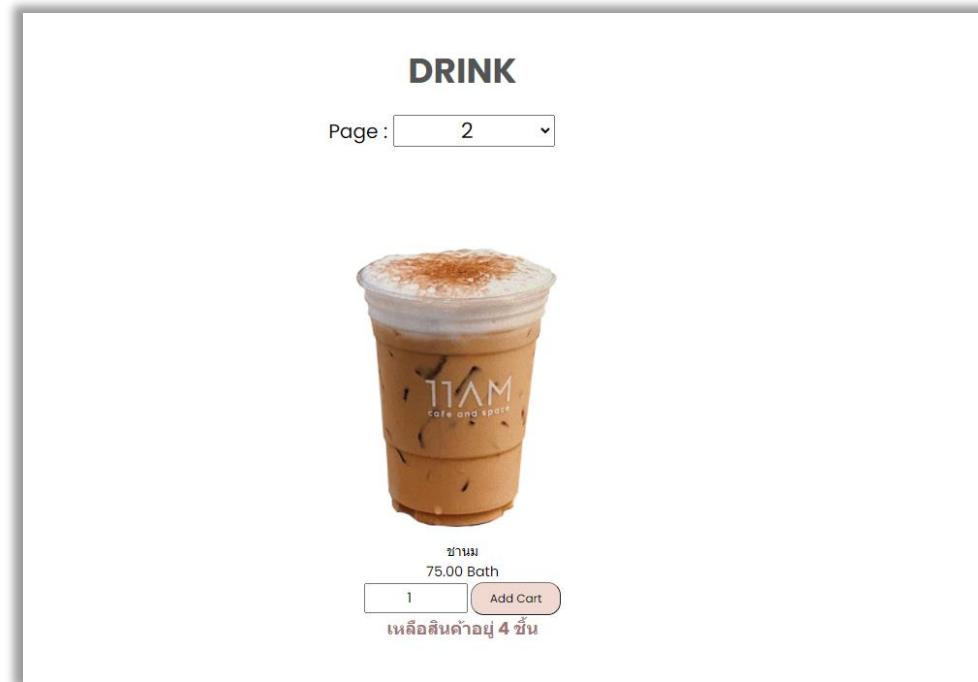
* เลือกในหน้านี้ว่ามี product いくบ้าง

DATABASE CONNECTION

C. การตัดหน้าแสดงข้อมูลเมื่อต้องแสดงข้อมูลจำนวนมาก



RESULT



* หน้าที่ 1

* หน้าที่ 2

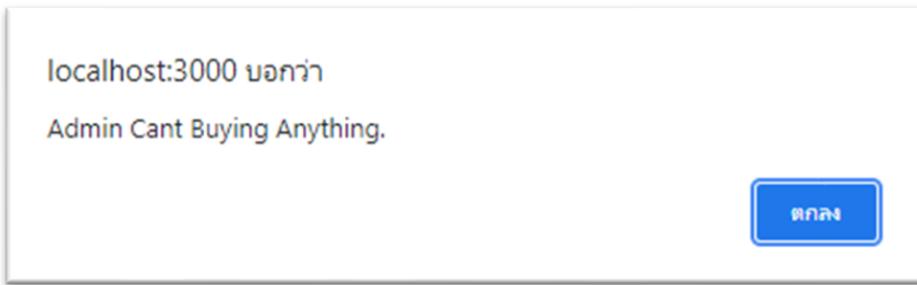
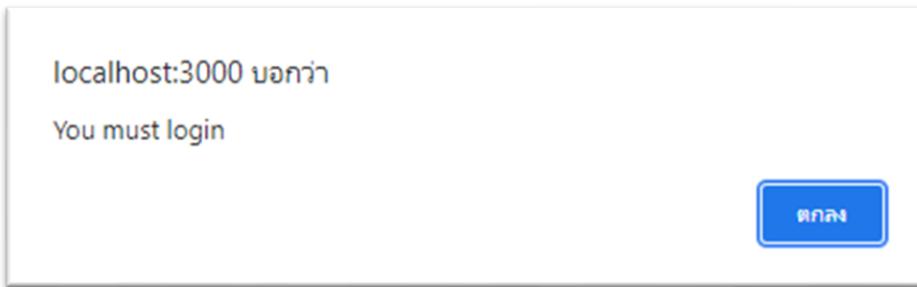
COOKIES & SESSION

COOKIE & SESSION

CODE

```
if(isset($_COOKIE['email'])){
    if($_COOKIE['email'] != 'admin@admin.com'){
        }
    }else{
        echo 'Admin Cant Buying Anything.';
    }
}else{
    echo 'You must login';
}
```

RESULT



*If แรกเป็นการเช็คว่ามีการ login มาหรือยัง

*If ที่สองเป็นการเช็คว่าการ login เป็นของ Admin หรือไม่

COOKIE & SESSION

CODE

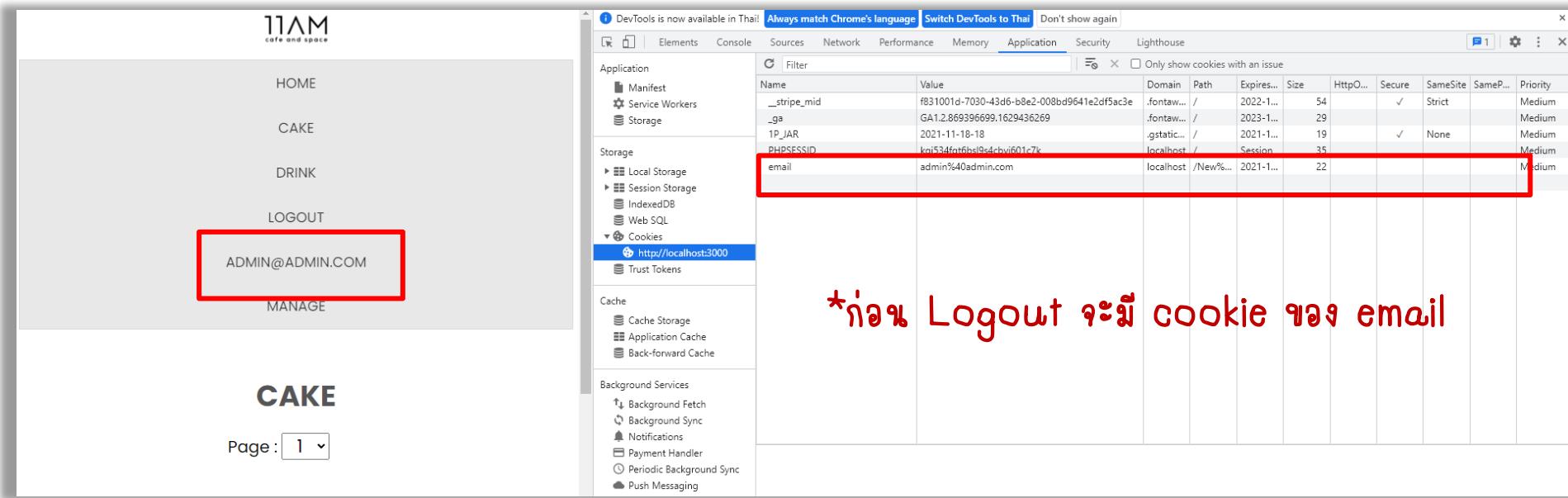
```
<?php
    session_start();
    if(isset($_SESSION['email'])){

        setcookie('email','',time()-3200);
        $params=session_get_cookie_params();
        setcookie(session_name(),'',time()-42000,
        $params["path"], $params["domain"],
        $params["secure"], $params["httponly"]);
        session_destroy();
        header('location:index.php');
    }
?>
```

*Session name = email គឺជារៀងរាល់ការកំណត់ថា login នីមួយៗ
អាមីជាលប់ session ទូទៅនៅក្នុងកិច្ចការណ៍

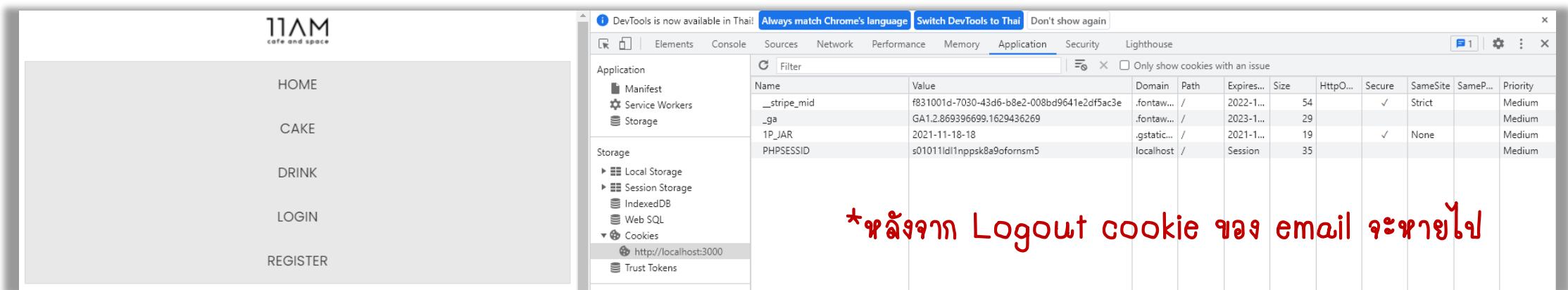
COOKIE & SESSION

RESULT



The screenshot shows a web application interface for "11AM cafe and space". On the left, there are navigation links: HOME, CAKE, DRINK, LOGOUT, and a red-bordered box containing the text "ADMIN@ADMIN.COM". Below these is a "MANAGE" button. On the right, under the "CAKE" section, it says "Page : 1". To the right of the application window is the Chrome DevTools Application panel. The "Cookies" section is expanded, showing a table of cookies for the domain "http://localhost:3000". One cookie, "email", has the value "admin%40admin.com". This row is highlighted with a red box. The DevTools header indicates "Always match Chrome's language". A red annotation on the right side of the screenshot reads "*ก่อน Logout จะมี cookie ของ email".

Name	Value	Domain	Path	Expires...	Size	HttpO...	Secure	SameSite	SameP...	Priority
__stripe_mid	f831001d-7030-43d6-b8e2-008bd9641e2df5ac3e	.fontaw...	/	2022-1...	54		✓	Strict		Medium
_ga	GA1.2.869396699.1629436269	.fontaw...	/	2023-1...	29					Medium
1P_JAR	2021-11-18-18	.gstatic...	/	2021-1...	19		✓	None		Medium
PHPSESSID	kn534ffat6b9l94cbvi601c7k	localhost	/	Session	35					Medium
email	admin%40admin.com	localhost	/New%	2021-1...	22					Medium



The screenshot shows the same web application interface after a logout. The navigation links are now: HOME, CAKE, DRINK, LOGIN, and REGISTER. The DevTools Application panel shows the same cookie table for "http://localhost:3000". The "email" cookie is missing from the list. A red annotation on the right side of the screenshot reads "*หลังจาก Logout cookie ของ email จะหายไป".

Name	Value	Domain	Path	Expires...	Size	HttpO...	Secure	SameSite	SameP...	Priority
__stripe_mid	f831001d-7030-43d6-b8e2-008bd9641e2df5ac3e	.fontaw...	/	2022-1...	54		✓	Strict		Medium
_ga	GA1.2.869396699.1629436269	.fontaw...	/	2023-1...	29					Medium
1P_JAR	2021-11-18-18	.gstatic...	/	2021-1...	19		✓	None		Medium
PHPSESSID	s01011ld1nppsk8a9ofornsm5	localhost	/	Session	35					Medium

AJAX

AJAX

CODE

```
var request;
var req1;
var result;
const make_shop=(data)=>{
    request = new XMLHttpRequest();
    request.onreadystatechange = makeres;
    request.open("GET", `shopPage.php?type=${data.type}&page=${data.page}`,true);
    request.send(null);
}
const makeres=()=>{
    if(request.readyState == 4 && request.status == 200){
        document.getElementById("item").innerHTML = (request.responseText)
    }
}
const pagenum=(data)=>{
    req1 = new XMLHttpRequest();
    req1.onreadystatechange = makePagenum;
    req1.open("GET", `shopPageNumber.php?type=${data.type}`,true);
    req1.send(null);
}
const makePagenum=()=>{
    if(req1.readyState == 4 && req1.status == 200){
        document.getElementById("selection-page").innerHTML = (req1.responseText);
    }
}
```

Make_shop() ໄປເຮືອກ product 4 ຈຶ່ງ
ຈາກໜ້າໃໝ່ຊັມແລດງ

pagenum() ໄປເຮືອກ shopPageNumber.php
ແລ້ວສ່າງລັບມາເປົ່າ ເລີ່ມທີ່ມີທິ່ງຂມດມາເປົ່າ
dropdown

AJAX

RESULT

DRINK

Page : 



น้ำเสาวรส
80.00 Bath

เหลือสินค้าอยู่ 8 ชิ้น



น้ำชาเขียว
80.00 Bath

เหลือสินค้าอยู่ 55 ชิ้น



น้ำส้มสายชู
80.00 Bath

เหลือสินค้าอยู่ 8 ชิ้น



กาแฟเย็น
80.00 Bath

เหลือสินค้าอยู่ 55 ชิ้น

AJAX

CODE

```
async function updown(sid,quantity){
    await $.ajax({
        type: "POST",
        url:'update_qunty_selection.php',
        cache: false,
        data: `sid=${sid}&quantity=${quantity}`,
    })
    return await $.ajax({
        url : 'cart_sum_price.php',
        type : 'POST',
    });
}
const change=(sid)=>{
    const con = document.getElementById(`quantity-${sid}`);
    const price = document.getElementById(`price-${sid}`).value;
    const quantity = con.value;
    const qmax = con.max;
    const qmin = con.min;
    const sum = document.getElementById(`sum-${sid}`);
    const sumall = document.getElementById('sumall');
    if(quantity != "" && (qmax >= quantity && qmin <= quantity)){
        updown(sid,quantity).then(sum=>(sum.innerHTML = (parseFloat(sum).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?! \d))/g, ",")));
        sum.innerHTML = ((quantity*price).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?! \d))/g, ",");
    }else{
        document.getElementById(`quantity-${sid}`).value = "1";
        const quantity = 1;
        updown(sid,quantity).then(sum=>(sumall.innerHTML = (parseFloat(sum).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?! \d))/g, ",")));
        sum.innerHTML = ((quantity*price).toFixed(2)).toLocaleString("en-US").replace(/\B(?=(\d{3})+(?! \d))/g, ",");
    }
    console.log(qmax,qmin)
}
```

AJAX

RESULT

CART					
Product Image	Product Name	Price/Unit	Quantity	sum in select	option
	น้ำชาเขียว	80.00	<input type="text" value="1"/>	80.00	<button>Cancel</button>
Sum All				<input type="text" value="80.00"/>	<button>confirm</button>

ສ່ຽງ API ຈຳລອງ

ຈາກ

NODE JS

សេវា API ដោលការងារ NODE JS

CODE

```
var express = require('express');
var cafe_api = express();
var cors = require('cors')

cafe_api.use(cors())

cafe_api.get('/fakeApi', (req, res)=>{
    const apikey = (req.query.api_key);
    const province = require('../province.json');
    let data = {};
    if(apikey == 5555555555){
        data.result = province;
    }
    return res.send(data)
});

cafe_api.listen(1111, ()=>{
    console.log('start : http://localhost:1111/fakeApi')
})
```

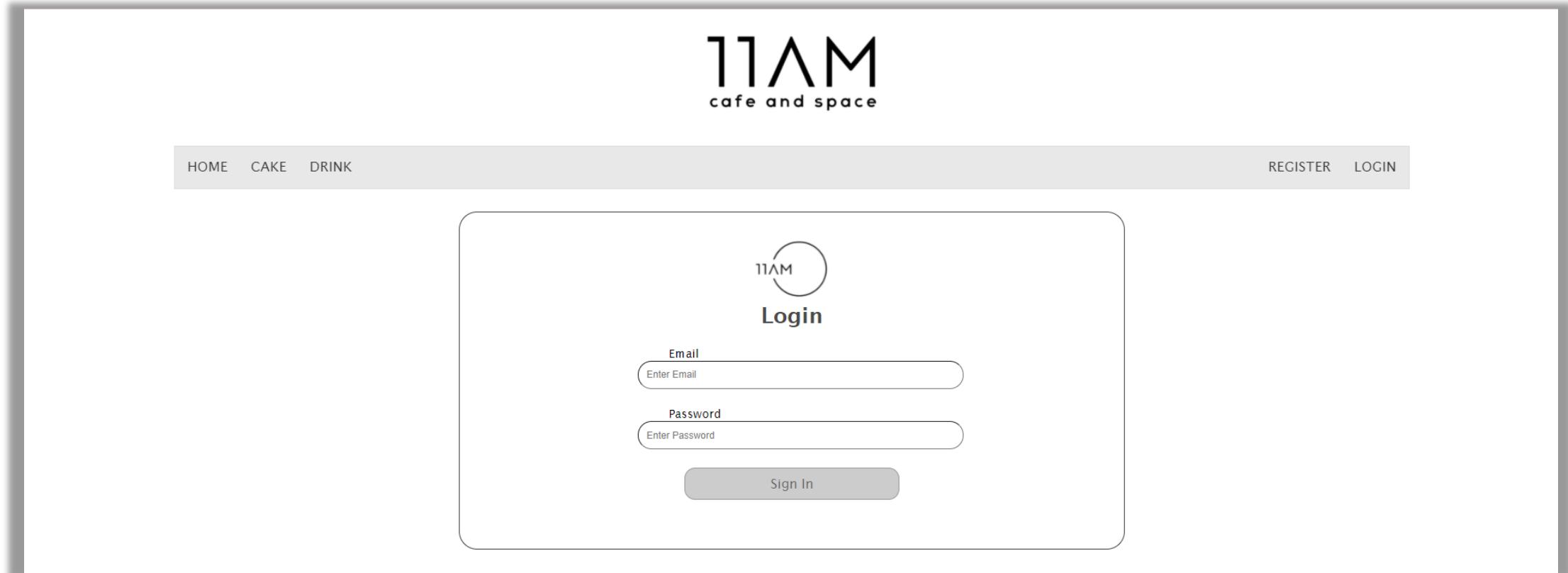
RESULT

```
PS C:\Users\Asus\Desktop\cafe> cd .\api\
PS C:\Users\Asus\Desktop\cafe\api> node .
start : http://localhost:1111/fakeApi
```

សំណុខទី customer

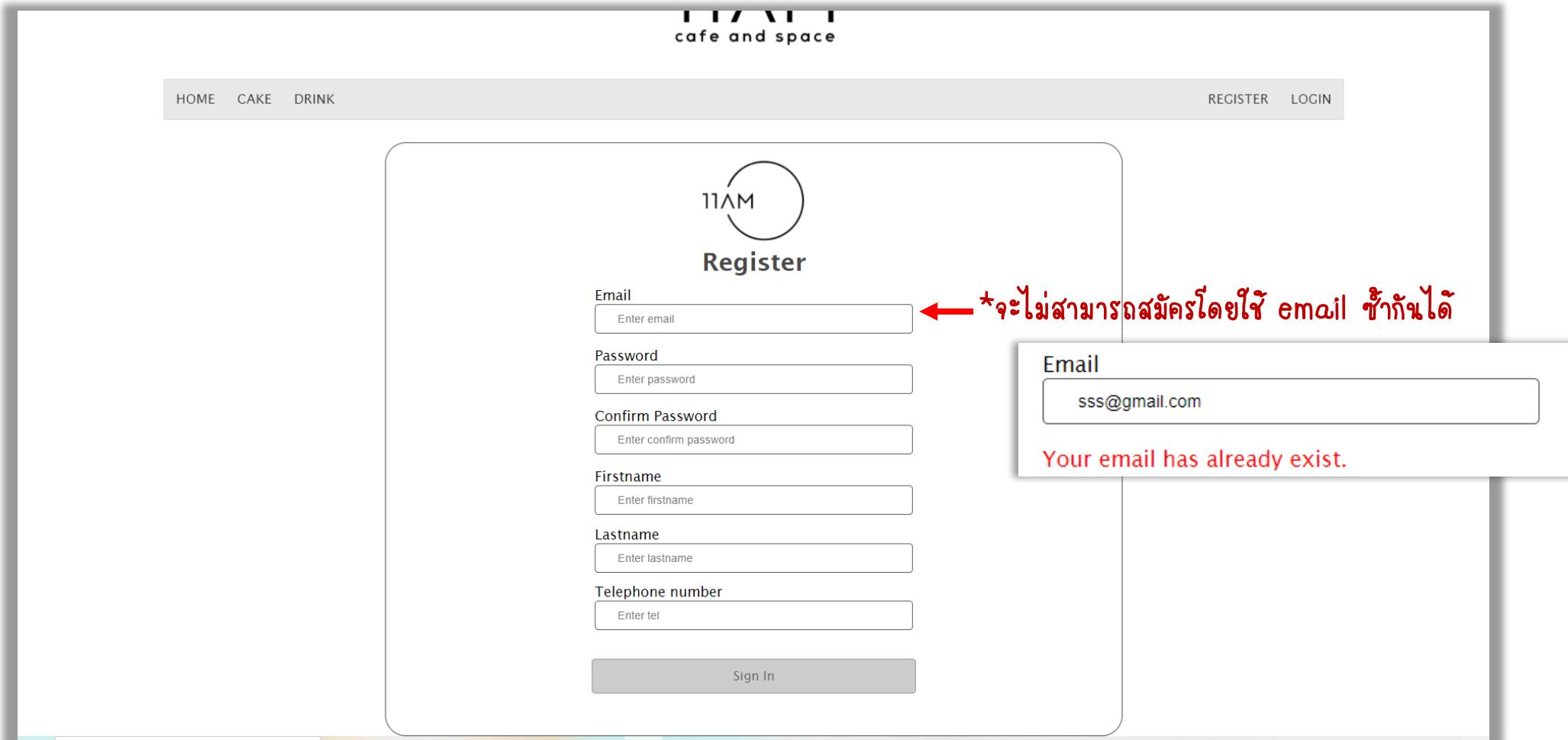
WEB

*ໜູ້ Login



WEB

*អង់គ្លេ register



WEB

*អ្នក
ខែវិប

The screenshot shows the homepage of the 11 AM cafe and space website. At the top, there is a navigation bar with links for HOME (highlighted with a red box), CAKE, DRINK, CART, YOUR BILL, SANG@EMAIL.COM, and LOGOUT. The main header reads "WELCOME TO 11 AM CAFE AND SPACE". Below the header are two large images: one of a strawberry cheesecake labeled "11 AM CAKE" and one of an orange drink labeled "11 AM DRINK". To the right of these images is a bowl of granola with fruit. A circular logo for "11AM" is positioned above a section titled "BESTSELLER TOP 3". This section displays three items: a green smoothie, a red velvet cake slice, and a green tea latte. Each item has a price of 80.00 Bath and an "Add Cart" button. Red arrows point from the text descriptions on the right to the respective items on the page.

*ផលិតផលតម្លៃ 3 ចំណាំ

*ផលិតផលតម្លៃ 3 ចំណាំ

BESTSELLER
TOP 3

ខាយបៀវេងមេដ 5 ខំ
ក្រុកគារីយោ
80.00 Bath
ឈើកិនគុម្ភ 50 ខំ
1 Add Cart

ខាយបៀវេងមេដ 4 ខំ
នេកសេលូរី
80.00 Bath
ឈើកិនគុម្ភ 50 ខំ
1 Add Cart

ខាយបៀវេងមេដ 3 ខំ
ខាយបៀវេងមេដ 3 ខំ
80.00 Bath
ឈើកិនគុម្ភ 55 ខំ
1 Add Cart

WEB

*អ្នែតិតុកាំប្រែងអ្នែ

11AM
cafe and space

HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT

DRINK

Page : ← *มีการเปลี่ยน page

***สามารถเพิ่มจำนวนสินค้าได้ตามจำนวน**

***สินค้าที่เหลืออยู่** →


น้ำส้มสายชู 80.00 Bath
 Add Cart
เหลือสินค้าอยู่ 8 ชิ้น


น้ำชาเขียว 80.00 Bath
 Add Cart
เหลือสินค้าอยู่ 55 ชิ้น ← ห้ามเหลืออยู่

***มีการแสดงสินค้า**

DRINK

Page :

2

ชานม

75.00 Bath

1

Add Cart

เนลลี่อสินค้าอยู่ 4 ชั้น

WEB

*អាស៊ីនគោប់រោងកៅក

11AM
cafe and space

HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT

CAKE

Page : 1

เค้กสีแดงเมล็ดช็อกโกแลต 80.00 Bath
หน้าสีน้ำเงิน 6 ชั้น

Add Cart

เค้กช็อกโกแลต 85.00 Bath
หน้าสีน้ำเงิน 5 ชั้น

Add Cart

WEB

*អាជីវកម្មផ្តល់សិទ្ធិ

The screenshot shows a web-based ordering system for a cafe. At the top, there is a logo for "11AM cafe and space". Below the logo is a navigation bar with links for "HOME", "CAKE", "DRINK", a "CART" button (which is highlighted with a red box), "YOUR BILL", "SANG@EMAIL.COM", and "LOGOUT". The main content area is titled "CART" and displays a table with the following data:

Product Image	Product Name	Price/Unit	Quantity	sum in select	option
	ដោមប៊ូប៊ូ	80.00	3	240.00	<button>Cancel</button>
Sum All				240.00	<button>confirm</button>

Three red arrows point to specific elements in the table:

- A red arrow points to the "3" in the "Quantity" column, with the text "*ដើរចុះគន់សិទ្ធិ" (Increase quantity).
- A red arrow points to the "confirm" button in the last row, with the text "*ចូលយើងយ៉ាងរាយការចូលសិទ្ធិ" (Confirm order).
- A red arrow points to the "Cancel" button in the last row, with the text "*តាមរយៈការលើកសិទ្ធិ" (Cancel order).

*មេះកណ្តុម confirm ទៅពីទំនាកររកចំណែកទៅក្នុងព័ត៌មានការចំណែក

WEB

ກໍານົດຮະກວາສິ່ງຄ້າ



[HOME](#) [CAKE](#) [DRINK](#)

 CART YOUR BILL SANG@EMAIL.COM LOGOUT

CART

Product Image	Product Name	Price/Unit	Quantity	sum in select	option
Not thing in cart.					

*ถ้าไม่มีสินค้าอยู่ในตระกร้าจะมีข้อความว่า Not thing in cart

WEB

៥ អង់ការអកទៀវូយុទ្ធដែលត្រូវការចិត្តសំខិត្ត

HOME CAKE DRINK

CART YOUR BILL SANG@EMAIL.COM LOGOUT

Email *email จะเป็น email เดียวที่ Login เข้ามาจะไม่สามารถเปลี่ยน email ในหน้านี้ได้

House tag

Alley

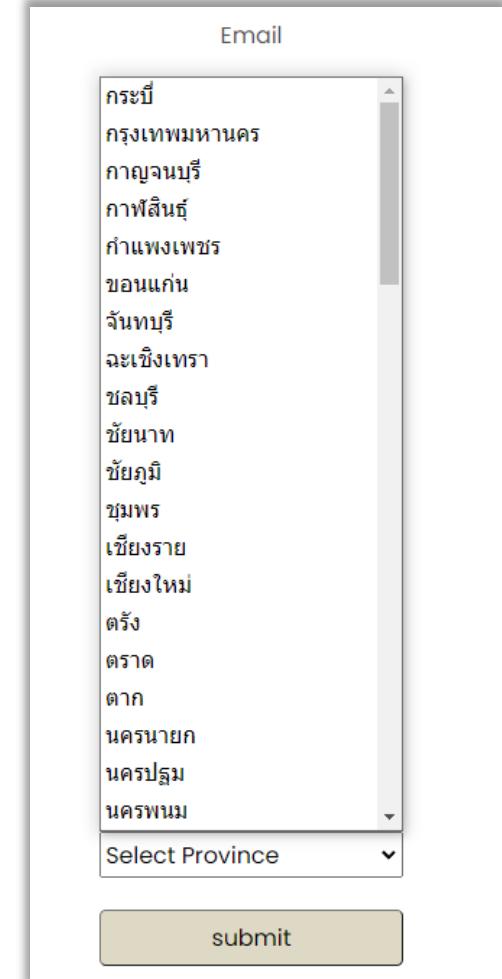
Road

District

Area

Province *ปุ่มเลือกจังหวัด

Select Province



WEB

*អ្នកផលិតរាយនៃគីឡូគំតែងខ្លួន

The screenshot shows a web-based bill management system for a cafe. At the top, there's a logo for "11AM cafe and space". Below it is a navigation bar with links for "HOME", "CAKE", "DRINK", "CART" (with a shopping cart icon), "YOUR BILL" (which is highlighted with a red box and has a red arrow pointing to it from the left), "SANG@EMAIL.COM", and "LOGOUT".

The main content area displays a table of bills:

Bill ID	Date	total item	option
0000000005	2021-11-19	1	See detail
0000000002	2021-11-12	2	See detail
0000000001	2021-11-12	4	See detail

Red annotations are present in the screenshot:

- A red arrow points from the text "*ផលិតរាយទៅលើកិច្ច" to the date "2021-11-19" in the first row.
- A red arrow points from the text "*ប្រព័ន្ធដែលត្រូវបានបង្កើតឡើង" to the "See detail" link in the second row.
- A red arrow points from the text "*អតិថជ្ជកម្ម see detail នៃកិច្ច" to the "See detail" link in the third row.

*អតិថជ្ជកម្ម see detail នៃកិច្ច

WEB

*អាស៊ាប់សេវា

[HOME](#) [CAKE](#) [DRINK](#)[CART](#)[YOUR BILL](#)[SANG@EMAIL.COM](#)[LOGOUT](#)**Bill ID : 0000000002**

Address

house tag : 555/555

alley: pathontothin48

road : pathontothin

district : anusowaree

area : bangkhen

province : ក្រុងទេរមណ្ឌល

Detail

Product Name	Price/Unit	Quantity	sum in select
គេកសគមនវី	80.00	1	80.00
ដោយសារសតិ	80.00	2	160.00
Sum All			240.00

WEB

*អ្នក Profile

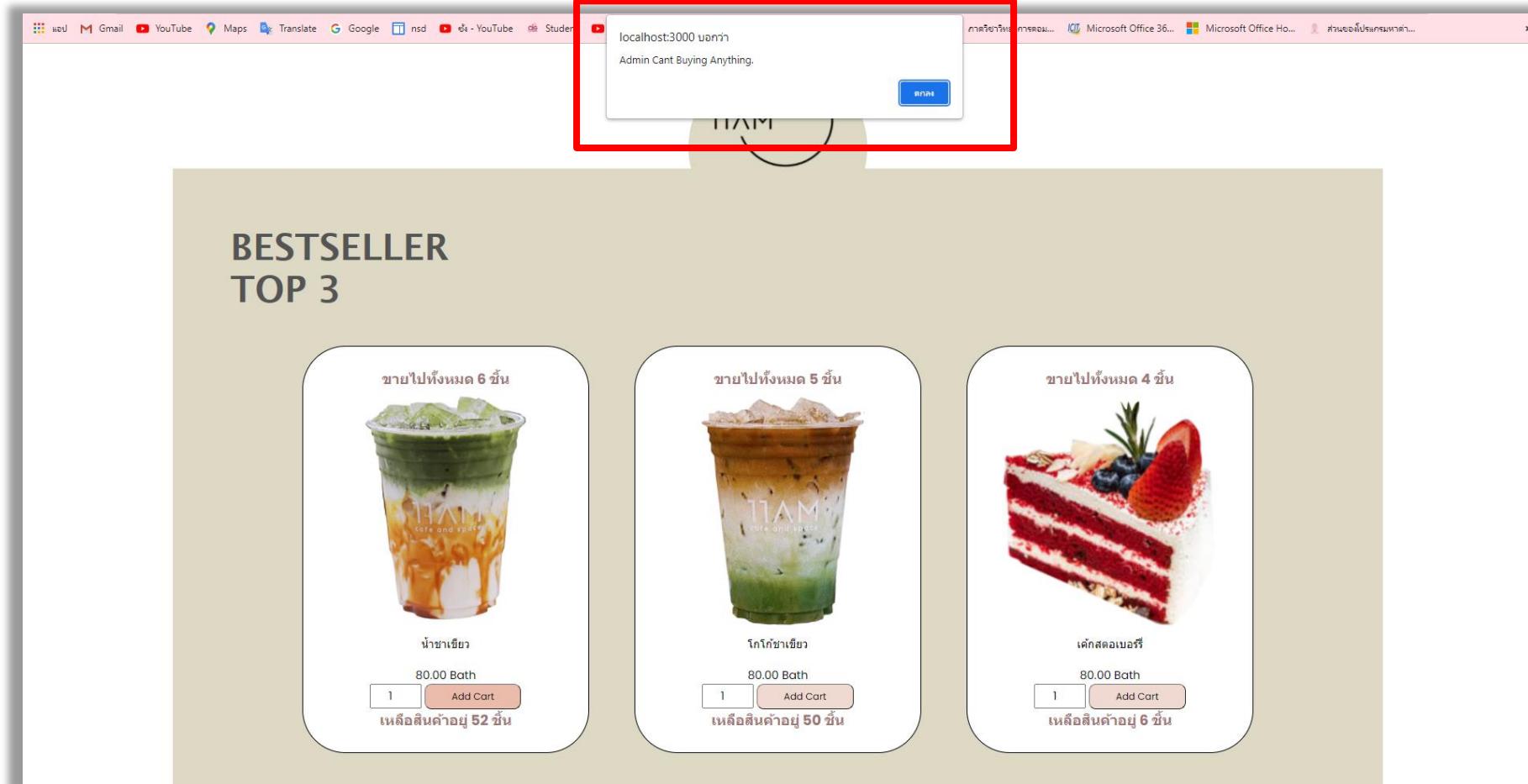
The screenshot shows the profile page of the 11AM cafe and space website. At the top, there is a navigation bar with links for HOME, CAKE, DRINK, CART, YOUR BILL, and LOGOUT. The user's email, SANG@EMAIL.COM, is displayed in the top right corner and is highlighted with a red box. Below the navigation bar, the word "Profile" is centered. Underneath, there are input fields for Email, Firstname, Lastname, and Telephone number, each containing placeholder text. A grey "Edit" button is located below these fields. A red arrow points from the text "*ສາມາດកັດແກ້ໄຂຂອ່ມວລ້ໄຕ" to the "Edit" button.

The screenshot shows the profile page after changes have been made. The Firstname field now contains "sanggggg" and the Lastname field contains "sungl". The rest of the fields remain the same. A red arrow points from the text "*មີການອອກຈັດຂອ່ມວລຸກຈະຫຼື່ງເປົ່ານ" to the Firstname field. Another red arrow points from the text "*ມີການອອກຈັດຂອ່ມວລຸພິດຈະຫຼື່ງເປົ່ານ" to the Lastname field. A red arrow points from the text "*ກະລຸບສືບເທິງ" to the "Submit" button at the bottom. A red arrow also points from the text "*ກະລຸບສືບແດງ" to the Lastname field.

ສ່ວນໜອງ Admin

WEB

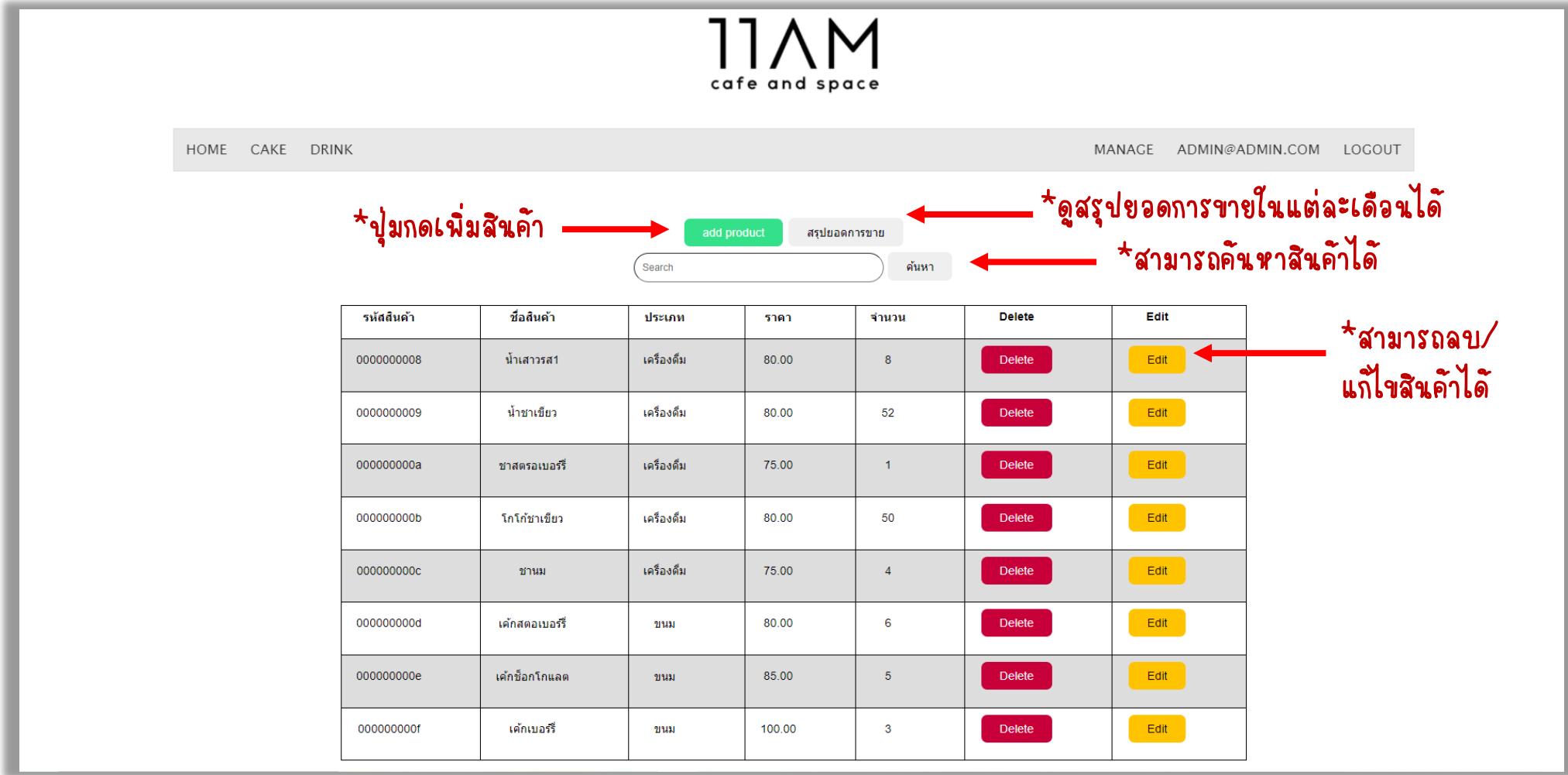
*អាស៊ានកែវ



*Admin ຈະមិនអាចទាញឱ្យសិនគោត់ ពីការបញ្ចូលតម្លៃសិនគោត់ តារាងតម្លៃសិនគោត់មានចំណាំខ្លះដែលមានចំណាំបន្ថែម

WEB

† ໜົກສະເໜີດການສືບຄໍາ



WEB

*អង់គ្លេសិនកា

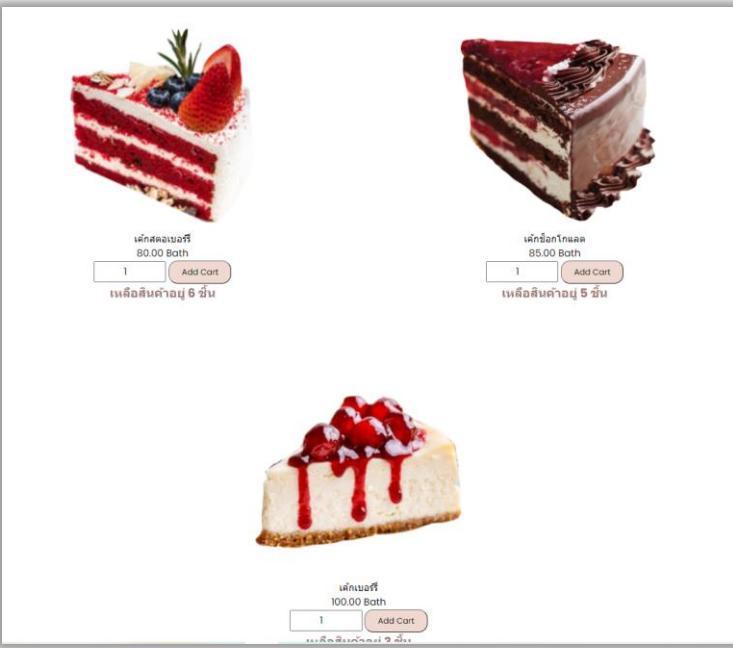
[HOME](#) [CAKE](#) [DRINK](#)[MANAGE](#) [ADMIN@ADMIN.COM](#) [LOGOUT](#)

เพิ่มសินค้า

ชื่อสินค้า ราคา จำนวน ชนิดสินค้า Upload Image ไม่ได้เลือกไฟล์ใด

WEB

*អង្គារដំណឹងសិនគា



ធំនុសិនគា

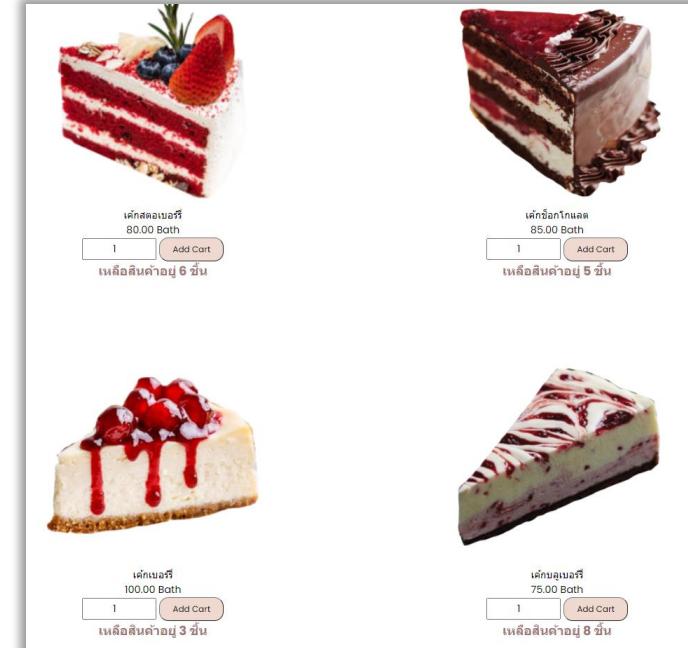
ឈ្មោះសិនគា

តម្លៃ

ចំនួន

ជនិតសិនគា

Upload Image 0000000010.jpg



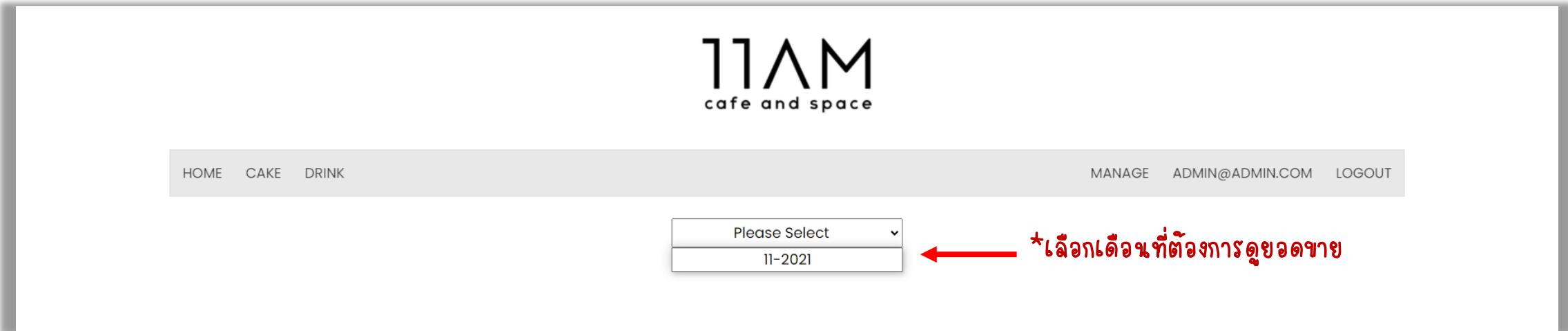
*កំណត់ធំនុសិនគា

*ធំនុសិនគា

*អល់ទៅកាន់ធំនុសិនគា

WEB

*អាជីវកម្មផ្តល់ជូន



WEB

*หน้าสรุปยอดขายสินค้าในแต่ละเดือน

11-2021

สินค้าประเภท Drink

ขายได้ทั้งหมด 5 ชิ้น รวม 420 บาท

สินค้าประเภท Cake

ขายได้ทั้งหมด 11 ชิ้น รวม 865 บาท

ทั้งหมด รวม 1285 บาท

Product image	Product ID	Product name	Quantity	Total sales
	0000000008	น้ำเสาวรส	2	150.00
	0000000009	น้ำชาเขียว	3	240.00
	000000000a	ชาสตอเบอร์รี่	1	75.00
	000000000b	โกโก้ชาเขียว	5	400.00
	000000000c	ชานม	0	0.00
	000000000d	เค้กสตอเบอร์รี่	4	320.00
	000000000e	เค้กช็อกโกแลต	0	0.00

WEB

*អាស៊ីនបែងចែក

[add product](#) [ស្រួលឯកជាមុន](#)

ផ្ទាល់ខ្លួន គោលការណ៍

លេខសេវា	ឈ្មោះសេវា	ព្រមទាំង	តម្លៃ	ចំនួន	Delete	Edit
0000000008	ផ្ទាល់ខ្លួន	គ្រឿងគីឡូ	75.00	3	Delete	Edit

*គោលការណ៍ដោយខ្លួនឯងបានក្នុងការគ្រប់គ្រង

WEB

*ໜ້າແກ້ໄຂສິນຄ້າ



HOME CAKE DRINK

MANAGE ADMIN@ADMIN.COM LOGOUT

ແກ້ໄຂສິນຄ້າ

ຊື່ສິນຄ້າ

ราคา

ຈຳນວນ

ชนิดສິນຄ້າ

Upload Image ໃນໄດ້ເລືອກໄຟລ໌ໄດ້

[Edit Now](#)

WEB

*អាណ៉ាແກ່ໄຊសិនគា



*កែវណ៍ແກ່ໄຊខេម្បូលសិនគា

ແກ້ໄຂសិនគា

ឈ្មោះសិនគា

តម្លៃ

ចំនួន

ប្រភពសិនគា

Upload Image 0000000008.jpg



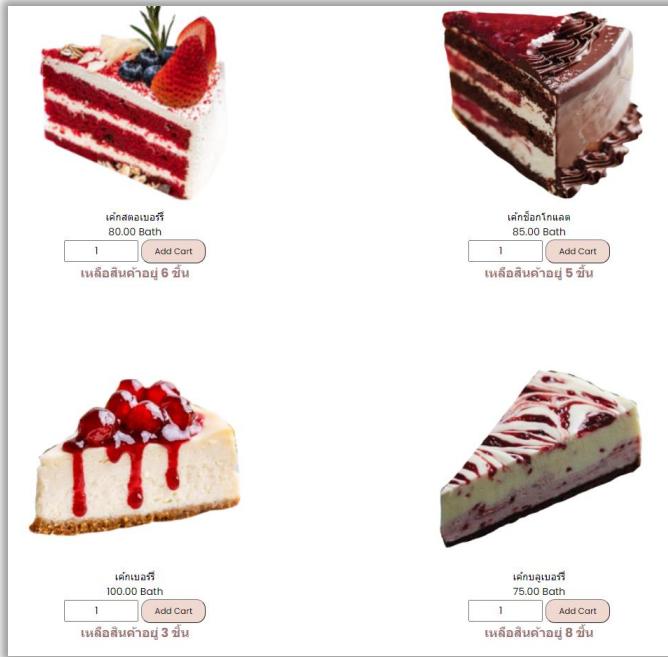
*អាចលើកទៅកាន់ក្នុងការកែវណ៍

*ក្នុងការកែវណ៍

*អាចលើកទៅកាន់ក្នុងការកែវណ៍

WEB

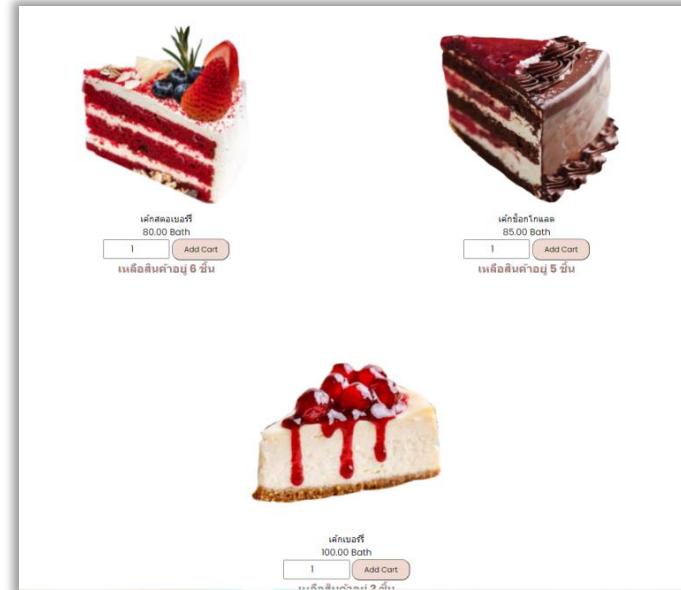
*หน้าลบสินค้า



*1. ก่อนลบข้อมูลสินค้า

0000000010	เค้กบลูเบอร์รี่	ขนม	75.00	8	<button>Delete</button>	<button>Edit</button>
------------	-----------------	-----	-------	---	-------------------------	-----------------------

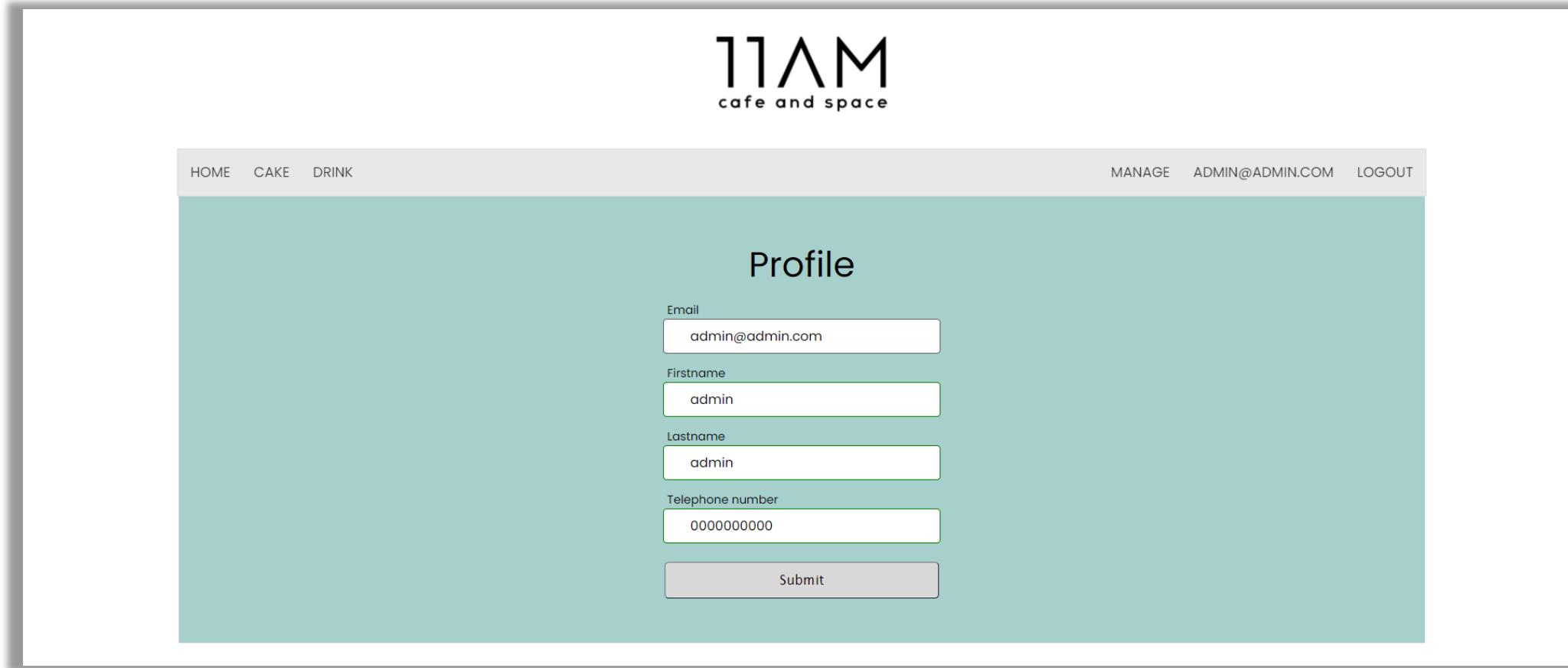
*2. กดปุ่ม Delete ลบข้อมูลสินค้า



*3. หลังจากลบข้อมูลสินค้า

WEB

*អ្នក Profile Admin



*Admin សាមารណែកឱ្យខ្លួន ឈាមស្ថុល បោរពីទំនើត

รายชื่อสมาชิกในกลุ่ม

หน้าที่

ลำดับ	รหัสประจำตัวประชาชน	หน้าที่
1	6204062630084 ธีรพงศ์ แวงทุฒ	Full-stack (เขียนโค้ดทั้งหมด)
2	6204062630122 พรพรรณ แซ่จี้ว	Front-end
3	6204062630211 ปุณยวิร์ ทองกลัด	Backend
4	6204062630394 ชัยพล ธรรมณ	Backend