**<?php  
  
include** '../lib/database.php';  
**include** '../helpers/format.php';  
**?>  
  
<?php***/\*\*  
 \*  
 \*/***class** product  
{  
 **private** $db;  
 **private** $fm;  
  
 **public function** \_\_construct()  
 {  
 $this->db = **new** Database();  
 $this->fm = **new** Format();  
 }  
 **public function** insert\_product($data,$files)  
 {  
 $productName = mysqli\_real\_escape\_string($this->db->link,$data['productName']);  
 $category = mysqli\_real\_escape\_string($this->db->link,$data['category']);  
 $brand = mysqli\_real\_escape\_string($this->db->link,$data['brand']);  
 $product\_desc = mysqli\_real\_escape\_string($this->db->link, $data['product\_desc']);  
 $price = mysqli\_real\_escape\_string($this->db->link,$data['price']);  
 $types = mysqli\_real\_escape\_string($this->db->link, $data['types']);  
//kiểm tra hình ảnh và lấy hình ảnh cho vào folder uploads  
 $permited = **array**('jpg','jpeg','png','gif');  
 $file\_name = $\_FILES['image']['name'];  
 $file\_size = $\_FILES['image']['size'];  
 $file\_temp = $\_FILES['image']['tmp\_name'];  
  
 $div = explode('.',$file\_name);  
 $file\_ext = strtolower(end($div));  
 $unique\_image = substr(md5(time()), 0, 10).'.'.$file\_ext;  
 $uploaded\_image = "uploads/".$unique\_image;  
  
 **if** ($productName=="" || $brand =="" || $category==""  
 || $product\_desc==""|| $price=="" || $types=="" || $file\_name=="") {  
 $alert = '<span class="error">Filed must be not empty</span>';  
 **return** $alert;  
  
 }  
 **else**{  
 move\_uploaded\_file($file\_temp,$uploaded\_image);  
 $query = "INSERT INTO tb\_product(productName,brandId,catId,product\_desc,price,types,image)   
 VALUES ('$productName','$brand','$category','$product\_desc','$price','$types','$unique\_image')";  
 $result = $this->db->insert($query);  
 **if** ($result){  
 $alert = "<span class='success'>Insert Product Successfully</span>";  
 **return** $alert;  
 }**else**{  
 $alert = "<span class='error'>Insert Product Not Success</span>";  
 **return** $alert;  
 }  
  
 }  
 }  
  
// public function show\_product(){  
// $query = "SELECT \* FROM tb\_category order by catId desc "; // giảm dần theo catId  
// $result = $this->db->select($query);  
// return $result;  
// }  
//  
// public function update\_product($catName,$id){  
// $catName = $this->fm->validation($catName);  
// $catName = mysqli\_real\_escape\_string($this->db->link, $catName);  
// $id = mysqli\_real\_escape\_string($this->db->link, $id);  
// if (empty($catName)) {  
// $alert = '<span class="error">catName not null</span>';  
// return $alert;  
//  
// }  
// else{  
// $query = "UPDATE tb\_category SET catName = '$catName' WHERE catId = '$id'";  
// $result = $this->db->update($query);  
// if ($result){  
// $alert = "<span class='success'>Category Update Successfully</span>";  
// return $alert;  
// }else{  
// $alert = "<span class='error'>Category Update Not Success</span>";  
// return $alert;  
// }  
//  
// }  
//  
// }  
// public function getcatbyId($id){  
// $query = "SELECT \* FROM tb\_category where catId = '$id' "; // giảm dần theo catId  
// $result = $this->db->select($query);  
// return $result;  
// }  
//  
// public function del\_product($id){  
// $query = "DELETE FROM tb\_category where catId = '$id' "; // giảm dần theo catId  
// $result = $this->db->delete($query);  
// if ($result){  
// $alert = "<span class='success'>Category Deleted Successfully</span>";  
// return $alert;  
// }else{  
// $alert = "<span class='error'>Category Deleted Not Success</span>";  
// return $alert;  
// }  
// }  
}  
**?>**

Product.php

2. productadd.php

**<?php include** 'inc/header.php';**?>  
<?php include** 'inc/sidebar.php';**?>  
<?php include** '../classes/brand.php';**?>  
<?php include** '../classes/category.php';**?>  
<?php include** '../classes/product.php';**?>  
  
<?php**$product = **new** product();  
**if** ($\_SERVER['REQUEST\_METHOD'] == 'POST' && **isset**($\_POST['submit'])) {  
  
 $insertProduct = $product->insert\_product($\_POST,$\_FILES);  
}  
**?>**<div class="grid\_10">  
 <div class="box round first grid">  
 <h2>Thêm sản phẩm</h2>  
 <div class="block">  
  
 **<?php  
 if** (**isset**($insertProduct)){  
 **echo** $insertProduct;  
 }  
 **?>** <form action="productadd.php" method="post" enctype="multipart/form-data">  
 <table class="form">  
   
 <tr>  
 <td>  
 <label>Name</label>  
 </td>  
 <td>  
 <input type="text" name="productName" placeholder="Thêm sản phẩm" class="medium" />  
 </td>  
 </tr>  
 <tr>  
 <td>  
 <label>Category</label>  
 </td>  
 <td>  
 <select id="select" name="category">  
 <option>Select Category</option>  
 **<?php** $cat = **new** category();  
 $catlist = $cat->show\_category();  
  
 **if** ($catlist){  
 **while** ($result = $catlist->fetch\_assoc()){  
  
  
 **?>** <option value="**<?php echo** $result['catId']**?>**">**<?php echo** $result['catName']**?>**</option>  
  
 **<?php** }  
 }  
 **?>** </select>  
 </td>  
 </tr>  
 <tr>  
 <td>  
 <label>Brand</label>  
 </td>  
 <td>  
 <select id="select" name="brand">  
 <option>Select Brand</option>  
  
 **<?php** $brand = **new** brand();  
 $brandlist = $brand->show\_brand();  
  
 **if** ($brandlist){  
 **while** ($result = $brandlist->fetch\_assoc()){  
  
  
 **?>** <option value="**<?php echo** $result['brandId']**?>**">**<?php echo** $result['brandName']**?>**</option>  
  
 **<?php** }  
 }  
 **?>** </select>  
 </td>  
 </tr>  
   
 <tr>  
 <td style="vertical-align: top; padding-top: 9px;">  
 <label>Description</label>  
 </td>  
 <td>  
 <textarea class="tinymce" name="product\_desc"></textarea>  
 </td>  
 </tr>  
 <tr>  
 <td>  
 <label>Price</label>  
 </td>  
 <td>  
 <input type="text" name="price" placeholder="Enter Price..." class="medium" />  
 </td>  
 </tr>  
   
 <tr>  
 <td>  
 <label>Upload Image</label>  
 </td>  
 <td>  
 <input type="file" name="image" />  
 </td>  
 </tr>  
   
 <tr>  
 <td>  
 <label>Product Type</label>  
 </td>  
 <td>  
 <select id="select" name="types">  
 <option>Select Type</option>  
 <option value="0">Featured</option>  
 <option value="1">Non-Featured</option>  
 </select>  
 </td>  
 </tr>  
  
 <tr>  
 <td></td>  
 <td>  
 <input type="submit" name="submit" Value="Save" />  
 </td>  
 </tr>  
 </table>  
 </form>  
 </div>  
 </div>  
</div>  
<!-- Load TinyMCE -->  
<script src="js/tiny-mce/jquery.tinymce.js" type="text/javascript"></script>  
<script type="text/javascript">  
 $(document).ready(**function** () {  
 setupTinyMCE();  
 setDatePicker('date-picker');  
 $('input[type="checkbox"]').fancybutton();  
 $('input[type="radio"]').fancybutton();  
 });  
</script>  
<!-- Load TinyMCE -->  
**<?php include** 'inc/footer.php';**?>**