**Laborator Afaceri Electronice 2**

**Interfața Utilizator**

**(PHP/MySQL/JS/CSS/XHTML)**

**Obiectiv:**

* Construire sablon site cu pagini dinamice PHP pornind de la un model de site XHTML/CSS/JS

|  |  |  |
| --- | --- | --- |
| **Top.php** | | |
| **meniu.php** | **Conținut pagină/ content.php** | ***right*.php** |
| **Footer.php** | | |

**Restructurare site**

|  |  |
| --- | --- |
| 1. Se descarcă site-ul de la adresa: *http://ebusiness.ase.ro/ae/ecommerce1.0.zip* 2. Se importă baza de date magazin prin PHPMYADMIN din fișierul *magazin.sql* pe care il gasiti la adresa [*http://ebusiness.ase.ro/documente/magazinS2.sql*](http://ebusiness.ase.ro/documente/magazinS2.sql) *- tabela produse este actualizata prin adaugarea campului pret* 3. Se creeaza urmatoarea structura de foldere => 4. Se sparge index.html conform figurii si se adauga continut server-side: |  |
| 1. Separare Header |  |
| ***top.php***  ***//partea superioara a paginii***  <!doctype **html**> <**html**> <**head**>  <**title**>ECOMMERCE DEMO</**title**>  <**link rel="stylesheet" href="fonts/fonts.css"**>  <**link rel="stylesheet" href="css/style.css"**>  <**script src="js/jquery-1.11.1.min.js"**></**script**> </**head**> <**body**> <**div id="container"**>  <**header**>  <**section id="logo"**>  <**h1**>  Site name  </**h1**>  </**section**> | <**section id="navigation"**> <**ul**>  <**li**><**a href="index.php"**>Home</**a**></**li**>  <**li**><**a href="#"**>Link 2</**a**></**li**>  <**li**><**a href="#"**>Link 3</**a**></**li**>  <**li**><**a href="#"**>Link 4</**a**></**li**> </**ul**> </**section**> </**header**> |

1. Construire meniu (serviciu si view)

|  |  |
| --- | --- |
| ***meniu.php***  ***//meniul din stanga paginii – partea de view***  <main>  <section>  <section class="sidebar left">  <ul>   <?php foreach ($categorii as $cat): ?>  <li><a href="categorie.php?den\_categorie=<?=$cat?>"><?=$cat?></a></li>  <?php endforeach; ?>  <section>  <form action="cautare.php" method="GET">  <b> Cautare </b><br />  <input type="text" name="cuvant" size="10" /> <br />  <input type="submit" value="Cauta" />  </form>  </section></ul>  </section> | ***categoriiService.php***  ***//meniul din stanga paginii – partea de serviciu***  <?php $categorii = array(); $sql="select \* from categorii"; $res=mysql\_query($sql);  while($row=mysql\_fetch\_array($res, MYSQL\_ASSOC)){  $categorii[] = $row['den\_categorie'];   }; |

1. **Se construiește zona centrală a paginii de primire**

|  |  |
| --- | --- |
| ***content.php***  ***//aceasta zona se va modifica de la o pagina la alta. Celelalte zone raman teoretic fixe***  <**section id="content"**>  <**h2**> Cele mai noi carti </**h2**><**br** /><**br** />  **<?php for** ($i=0; $i<*count*($adreseImagini); $i++): **?>  <?php if** (*file\_exists*($adreseImagini[$i])): **?>** <**img src="<?=**$adreseImagini[$i]**?>" width="70" height="90"**><**br** />  **<?php else**: **?>** <**div style="width**:70**px**, **heigth**:90**px"**> <**br** />Imagine lipsa <**br** /></**div**>  **<?php endif**; **?>** <**div**> <**b**> <**a href="produs.php?id\_produs=<?=**$idProduse[$i]**?>"**>  **<?=**$denProduse[$i]**?>** </**a**></**b**> <**br** />  produsa de  <**i**> **<?=**$denProducatori[$i]**?>** </**i**> <**br** />  pret:**<?=**$preturi[$i]**?>**lei  </**div**>  **<?php endfor**; **?>** </**section**> | ***contentService.php***  ***//partea de serviciu***  <?php  $adreseImagini = array();  $denProduse = array();  $idProduse = array();  $denProducatori = array();  $preturi = array();  $sql = "select id\_produs, den\_prod, den\_producator, pret from produse, producatori where produse.id\_producator=producatori.id\_producator order by id\_produs desc limit 0,3";  $res = mysql\_query($sql);  while($row=mysql\_fetch\_array($res)){  $adreseImagini[] = "cover/".$row['id\_produs'].".jpg";  $denProduse[]= $row['den\_prod'];  $idProduse[]= $row['id\_produs'];  $denProducatori[] = $row['den\_producator'];  $preturi[] = $row['pret'];  } |

1. **Se separa zona din dreapta paginii:**

***right.php***

<**section class="sidebar right"**>  
 <**h3**>  
 Lorem ipsum  
 </**h3**>  
 <**p**>  
 Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat.  
 </**p**>  
</**section**>  
</**section**>  
</**main**>

1. **Se separă zona de footer a paginii în:**

***footer.php***

<**footer**>  
 Copyright **&copy;** 2014  
</**footer**>  
</**div**>  
</**body**>  
</**html**>

1. **Se construiește pagina de index**

**//inglobeaza cele 4 zone fixe, zona centrala – *content.php* si scriptul de conectare la baza de date *conectare.php***

***index.php***

<?php  
include("includes/conectare.php");  
include("includes/top.php");  
include("services/categoriiService.php");  
include("services/contentService.php");  
include("includes/meniu.php");  
include("views/content.php");  
include("includes/right.php");  
include("includes/footer.php");

1. **De dezvoltat în cadrul laboratorului:** 
   1. **pagina *cautare.php***