# BÀI TẬP THỰC HÀNH

Học phần: Phát triển ứng dụng web

**Khoa: CNTT – HVKTMM** 

Chương 4, 5 – Lab25.

#### Muc tieu:

• On tap tong hop ve database, xu ly form

• Xay dung website hoan chinh: end user, admin

• Su dung cac thu vien open source code

• Tich hop cac components: richtext editor, datetime picker...

#### Thuc hanh:

Xây dựng website Anh-Viet: Gioi thieu cong tin, San pham, Tin tuc.

Database gom cac bang sau:

#### Phan tin tuc:

News		
Fields	Туре	Mo ta
ID	Int	
Title	Varchar	
ShortContent	Text	
DetailContent	Text	
Image	Varchar	
UpdatedDate	Datetime	Thoi gian cap nhat cuoi cung
ETitle	Varchar	
EshortContent	Text	
EdetailContent	Text	
CatNewID	Int	Ma loai tin

NewsCats		
Fields	Туре	Mo ta
ID	Int	

Name	Varchar	
Description	Text	
Image	Varchar	
EName	Varchar	
EDescription	Text	

Comments		
Fields	Туре	Mo ta
ID	Int	
Title	Varchar	
Detail	Text	Binh luan chi tiet
CreatedDate	Datetime	Ngay tao
NewsID	Int	Ma ban tin
ETitle	Varchar	
Edetail	Text	

# Phan san pham:

Products		
Fields	Туре	Mo ta
ID	Int	
Name	Varchar	
Description	Text	Thong tin ky thuat
Price	Float	
Quantity	Int	So luong
Image	Varchar	
EName	Varchar	
EDescription	Text	
ProductCatID	Int	Ma loai
ProductionID	Int	Ma nha san xuat

ProductCats		
Fields	Туре	Mo ta
ID	Int	
Name	Varchar	
Quantity	Int	So luong
Image	Varchar	
EName	Varchar	

Productions		
Fields	Туре	Mo ta
ID	Int	
Name	Varchar	

Address	varchar	
Description	Text	
Phone	Varchar	
Mail	Varchar	
Image	Varchar	
EName	Varchar	
EAddress	varchar	
EDescription	Text	

Customers		
Fields	Туре	Mo ta
ID	Int	
Name	Varchar	
Address	Varchar	
Phone	Varchar	
Mail	Varchar	
EName	Varchar	
EAddress	Varchar	

Orders		
Fields	Туре	Mo ta
ID	Int	
Title	Varchar	
Description	Text	
Status	Bool	da xu ly or chua
CreatedDate	Datetime	Ngay tao
ProcessedDate	Datetime	Ngay xu ly
ETitle	Varchar	
EDescription	Text	
CustomerID	Int	Ma khach hang
EmployeeID	Int	Nhan vien xu ly

OrderDetails		
Fields	Туре	Mo ta
ID	Int	
ProductID	Int	Ma san pham
OrderID	Int	Ma don hang
NumOfProucts	Int	So luong san pham dat mua

Phan nguoi dung (nhan vien, nguoi quan ly, lanh dao, nguoi quan tri):

Employees		
Fields	Туре	Mo ta
ID	Int	
Username	Varchar	
Password	Varchar	
Туре	Varchar	Kieu: admin, lanh dao
Fullname	Varchar	Ho ten day du
Address	Varchar	
Phone	Varchar	
Mail	Text	
IsEnable	Bool	Co hieu luc hay khong
EFullname	varchar	
EAddress	Varchar	

## Phan cau hinh website:

Menus (menu duoc quan ly dong trong database)			
Fields	Туре	Mo ta	
ID	Int		
Title	Varchar		
Link	Text		
ETile	varchar		

Pages				
Fields	Туре	Mo ta		
ID	Int			
Name	Varchar	Ten cac trang: gioi thieu, contact		
Content	Text	Noi dung trang		
EContent	Text	Noi dung trang tieng Anh		

# Cac phan mo rong:

Advertises (bang luu tru quang cao)				
Fields	Туре	Mo ta		
ID	Int			
Title	Varchar			
CompanyName	Varchar			
Address	Varchar			
CreatedDate	Datetime			
Weblink	Varchar	Lien ket web		
ETitle	Varchar			
ECompanyName	Varchar			
EAddress	varchar			

Giao dien phan cac trang:

Thiet ke, code va cau truc theo link sau:

http://www.duytan.com/Default.aspx?pageid=1

Trang home:



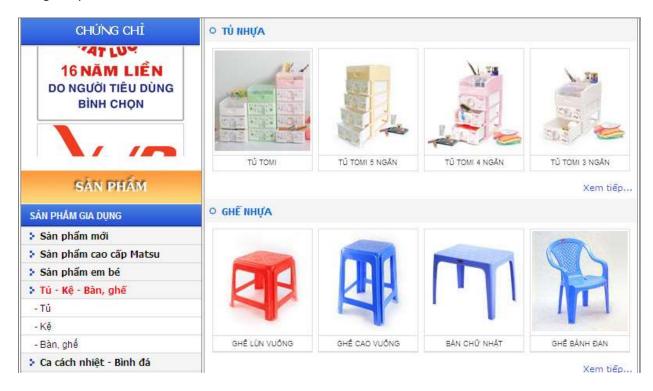
#### Trang Gioi thieu:



### Trang Tuyen dung:



#### Trang San pham theo loai:



#### Trang san pham chi tiet:



#### Trang Tin tuc:



#### Trang Tin chi tiet:



Phan Admin (tu thiet ke):