
Chương 1. Phân tích thiết kế


1.1. Yêu cầu website

1.1.1. Phân hệ người dùng là khách hàng


1.1.2. Phân hệ người dùng là quản trị hệ thống

1.2. Cơ sở dữ liệu


Bảng thành viên (member)

	Column Name	Data Type	Allow Nulls
	username	varchar(50)	<input type="checkbox"/>
	pass	varchar(255)	<input checked="" type="checkbox"/>
	name	nvarchar(200)	<input checked="" type="checkbox"/>
	phone	varchar(20)	<input checked="" type="checkbox"/>
	role	int	<input checked="" type="checkbox"/>


Bảng khách hàng (customer)

	Column Name	Data Type	Allow Nulls
	username	varchar(50)	<input type="checkbox"/>
	password	varchar(255)	<input checked="" type="checkbox"/>
	name	nvarchar(200)	<input checked="" type="checkbox"/>
	phone	varchar(20)	<input checked="" type="checkbox"/>
	email	varchar(255)	<input checked="" type="checkbox"/>
	address	nvarchar(300)	<input checked="" type="checkbox"/>
	num_order	int	<input checked="" type="checkbox"/>
	num_successful_order	int	<input checked="" type="checkbox"/>
	sum	decimal(10, 2)	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	created	datetime	<input checked="" type="checkbox"/>


Bảng loại thực phẩm (food_type)

	Column Name	Data Type	Allow Nulls
	type_id	int	<input type="checkbox"/>
	type_name	nvarchar(50)	<input checked="" type="checkbox"/>
	type_pos	int	<input checked="" type="checkbox"/>
	type_img	varchar(255)	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>



Bảng thực phẩm (food)

	Column Name	Data Type	Allow Nulls
	id	int	<input type="checkbox"/>
	name	nvarchar(50)	<input checked="" type="checkbox"/>
	description	text	<input checked="" type="checkbox"/>
	price	decimal(10, 2)	<input checked="" type="checkbox"/>
	price_promo	decimal(10, 2)	<input checked="" type="checkbox"/>
	thumb	varchar(255)	<input checked="" type="checkbox"/>
	img	varchar(255)	<input checked="" type="checkbox"/>
	unit	nvarchar(10)	<input checked="" type="checkbox"/>
	percent_promo	decimal(2, 2)	<input checked="" type="checkbox"/>
	rating	int	<input checked="" type="checkbox"/>
	sold	int	<input checked="" type="checkbox"/>
	point	decimal(2, 2)	<input checked="" type="checkbox"/>
	type	int	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>



Bảng hóa đơn (order)

	Column Name	Data Type	Allow Nulls
	order_id	int	<input type="checkbox"/>
	cus_name	nvarchar(100)	<input checked="" type="checkbox"/>
	cus_phone	varchar(50)	<input checked="" type="checkbox"/>
	cus_add	nvarchar(255)	<input checked="" type="checkbox"/>
	quan	int	<input checked="" type="checkbox"/>
	sum	decimal(10, 2)	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>
	created	datetime	<input checked="" type="checkbox"/>
	cus_username	varchar(50)	<input checked="" type="checkbox"/>


Bảng chi tiết hóa đơn (order_detail)

	Column Name	Data Type	Allow Nulls
	order_id	int	<input type="checkbox"/>
	food_id	int	<input type="checkbox"/>
	quan	decimal(10, 2)	<input checked="" type="checkbox"/>
	unit	nvarchar(10)	<input checked="" type="checkbox"/>
	price	decimal(10, 2)	<input checked="" type="checkbox"/>
	total	decimal(10, 2)	<input checked="" type="checkbox"/>


Bảng thực phẩm liên quan (relative_food)

	Column Name	Data Type	Allow Nulls
	food1_id	int	<input type="checkbox"/>
	food2_id	int	<input type="checkbox"/>
	des	nvarchar(200)	<input checked="" type="checkbox"/>


Bảng bài viết (post)

	Column Name	Data Type	Allow Nulls
	post_id	int	<input type="checkbox"/>
	title	nvarchar(300)	<input checked="" type="checkbox"/>
	short_des	nvarchar(500)	<input checked="" type="checkbox"/>
	des	nvarchar(MAX)	<input checked="" type="checkbox"/>
	img	varchar(255)	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>
	created	datetime	<input checked="" type="checkbox"/>


Bảng slider

	Column Name	Data Type	Allow Nulls
	slide_id	int	<input type="checkbox"/>
	id_object	int	<input checked="" type="checkbox"/>
	img	varchar(255)	<input checked="" type="checkbox"/>
	caption	nvarchar(200)	<input checked="" type="checkbox"/>
	type	int	<input checked="" type="checkbox"/>
	rank	int	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>

Bảng bình luận (comment)

	Column Name	Data Type	Allow Nulls
	comment_id	int	<input type="checkbox"/>
	cus_email	varchar(255)	<input checked="" type="checkbox"/>
	cus_name	nvarchar(200)	<input checked="" type="checkbox"/>
	des	nvarchar(500)	<input checked="" type="checkbox"/>
	status	int	<input checked="" type="checkbox"/>
	created	datetime	<input checked="" type="checkbox"/>
	post_id	int	<input checked="" type="checkbox"/>
	rep_id	int	<input checked="" type="checkbox"/>

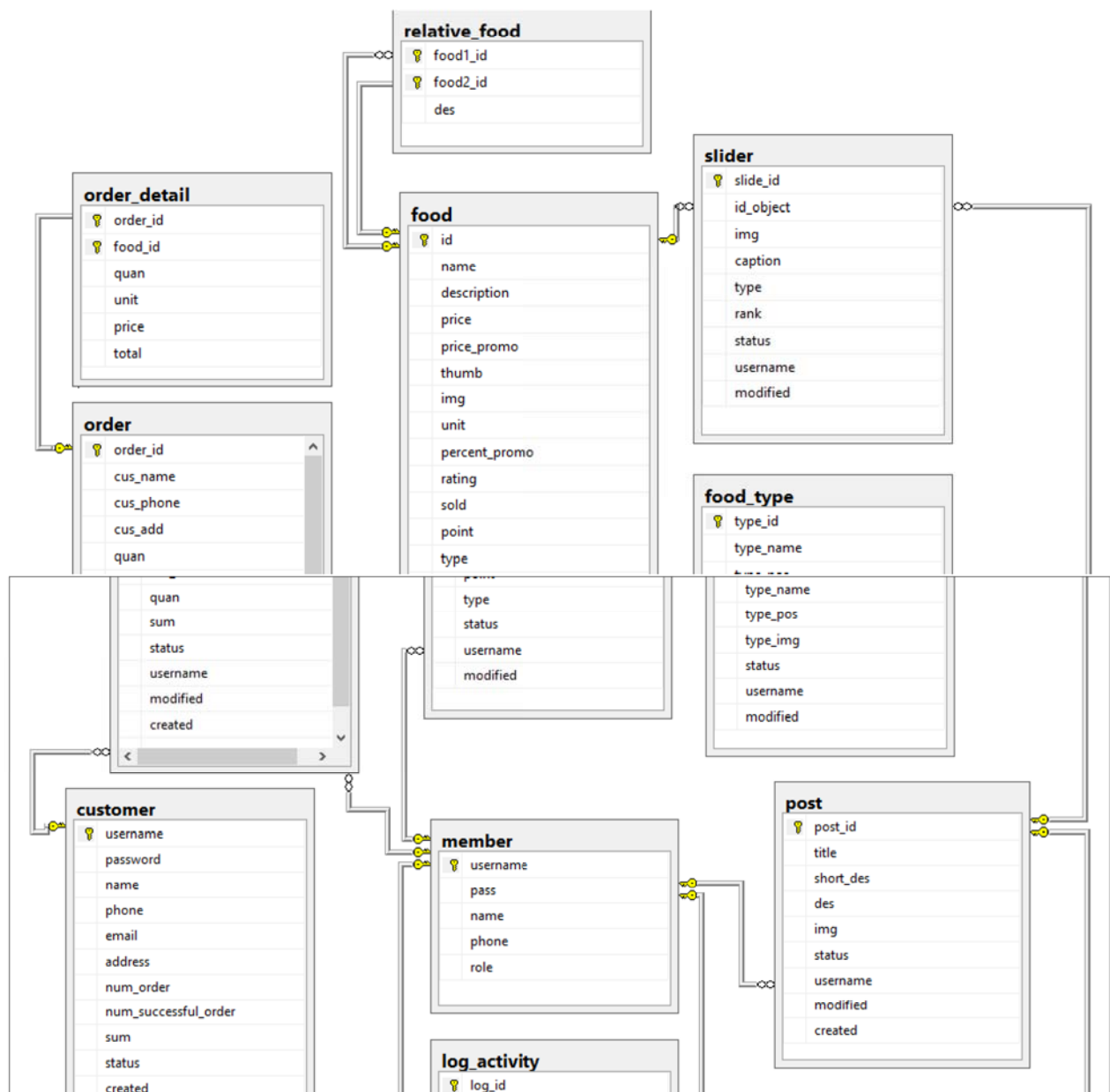
Bảng cài đặt hệ thống (setting)

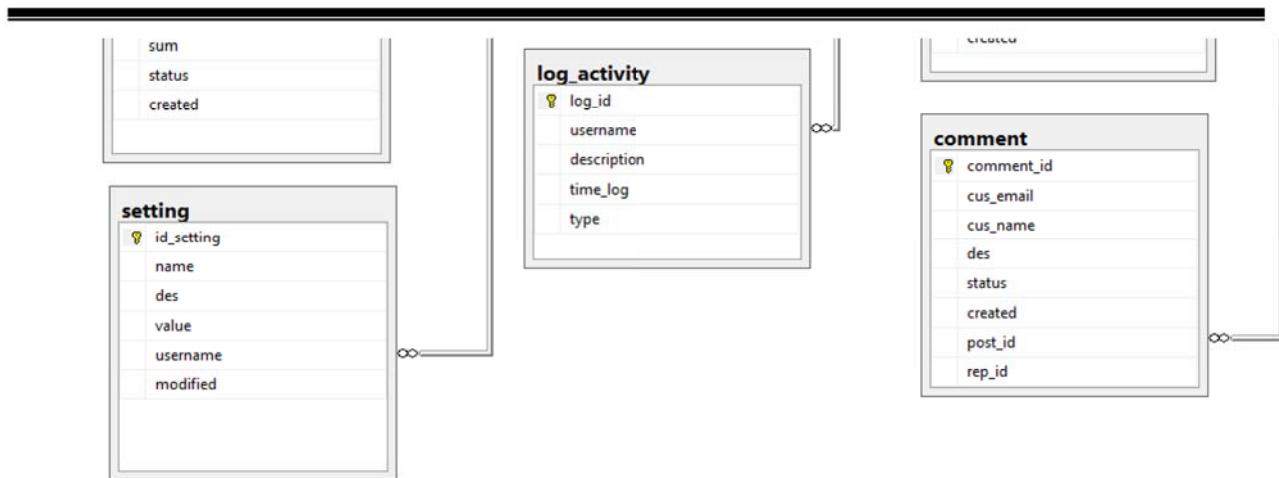
	Column Name	Data Type	Allow Nulls
	id_setting	int	<input type="checkbox"/>
	name	nvarchar(200)	<input checked="" type="checkbox"/>
	des	nvarchar(500)	<input checked="" type="checkbox"/>
	value	nvarchar(MAX)	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>

Bảng lưu vết quản trị (log_activity)

	Column Name	Data Type	Allow Nulls
▶	id_setting	int	<input type="checkbox"/>
	name	nvarchar(200)	<input checked="" type="checkbox"/>
	des	nvarchar(500)	<input checked="" type="checkbox"/>
	value	nvarchar(MAX)	<input checked="" type="checkbox"/>
	username	varchar(50)	<input checked="" type="checkbox"/>
	modified	datetime	<input checked="" type="checkbox"/>

1.3. Lược đồ quan hệ ER





Chương 2. Xây dựng trang quản trị