

4.5 Database Table Design

Table 4.5.1 Table structure for table `crm_accounts`:

Column	Type	Null	Default
<i>id</i>	int(11)	No	
account_name	varchar(100)	No	
account_type	int(11)	No	
description	Text	No	
parent_account	int(11)	No	
phone	varchar(50)	No	
website	varchar(100)	No	
industry	int(11)	No	
employees	int(11)	No	
billing_address	text	No	
billing_street	varchar(50)	No	
billing_city	varchar(50)	No	
billing_state	varchar(50)	No	
billing_post_code	varchar(20)	No	
billing_country	int(11)	No	
shipping_address	text	No	
shipping_street	varchar(50)	No	
shipping_city	varchar(50)	No	
shipping_state	varchar(50)	No	
shipping_post_code	varchar(20)	No	
shipping_country	int(11)	No	
assign_to	int(11)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL

updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
valid	tinyint(1)	No	

Table 4.5.2 Table structure for table crm_activities:

Column	Type	Null	Default
<i>id</i>	int(11)	No	
activity_name	varchar(100)	No	
activity_link	varchar(50)	No	
activity_icon	varchar(50)	No	
search_url	varchar(100)	No	
sl_no	int(11)	No	

Table 4.5.3 Table structure for table crm_contacts:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
account_id	int(11)	No	
name_title	int(11)	No	
first_name	varchar(50)	No	
last_name	varchar(50)	No	
Surname	varchar(50)	No	
Designation	varchar(100)	No	
Department	varchar(100)	No	
full_address	text	No	
Street	varchar(50)	No	

City	varchar(50)	No	
State	varchar(50)	No	
post_code	varchar(20)	No	
Country	int(11)	No	
Mobile	varchar(50)	No	
office_phone	varchar(50)	No	
Fax	varchar(50)	No	
Website	varchar(100)	No	
Email	varchar(100)	No	
Industry	int(11)	No	
Note	text	No	
nature_id	int(11)	No	
Image	varchar(50)	No	
assign_to	int(11)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.4 Table structure for table crm_leads:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
generated_lead_id	varchar(20)	No	
csv_id	int(11)	No	

csv_file	int(11)	No	
name_title	int(11)	No	
first_name	varchar(50)	No	
last_name	varchar(50)	No	
Surname	varchar(50)	No	
Designation	varchar(100)	No	
Department	varchar(100)	No	
full_address	text	No	
Street	varchar(50)	No	
City	varchar(50)	No	
State	varchar(50)	No	
post_code	varchar(20)	No	
Country	int(11)	No	
Mobile	varchar(50)	No	
office_phone	varchar(50)	No	
Fax	varchar(50)	No	
Website	varchar(100)	No	
Email	varchar(100)	No	
company_name	varchar(100)	No	
Industry	int(11)	No	
Employees	int(11)	No	
lead_description	varchar(200)	No	
Rating	int(11)	No	
lead_source	int(11)	No	
Campaign	int(11)	No	
lead_referred_by	varchar(100)	No	
assign_to	int(11)	No	
step_one_status	tinyint(4)	No	
step_one_date	timestamp	Yes	NULL

step_two_status	tinyint(4)	No	
step_two_date	timestamp	Yes	NULL
step_three_status	tinyint(4)	No	
step_three_date	timestamp	Yes	NULL
step_four_status	tinyint(4)	No	
step_four_date	timestamp	Yes	NULL
step_five_status	tinyint(4)	No	
step_five_date	timestamp	Yes	NULL
Stage	tinyint(4)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.5 Table structure for table crm_lead_info_basic:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
generated_lead_id	varchar(20)	No	
csv_id	int(11)	No	
csv_file	int(11)	No	
first_name	varchar(50)	No	
last_name	varchar(50)	No	
Designation	varchar(100)	No	
Department	varchar(100)	No	

company_name	varchar(100)	No	
full_address	text	No	
lead_email	varchar(100)	No	
lead_mobile	varchar(22)	No	
lead_office_phone	varchar(100)	No	
Website	varchar(100)	No	
lead_source	int(11)	No	
lead_source_description	varchar(200)	No	
lead_referred_by	varchar(100)	No	
lead_description	varchar(200)	No	
assign_to	int(11)	No	
Status	tinyint(4)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.6 Table structure for table crm_lead_opportunities:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
lead_id	int(11)	No	
lead_opportunities_status	int(11)	No	
lead_opportunities_description	varchar(200)	No	
lead_category	int(11)	No	

currency_id	int(11)	No	
lead_opportunities_amount	float(8,2)	No	
Probability	Float	No	
created_at	Timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	Timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	Timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.7 Table structure for table crm_lead_products:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
lead_id	int(11)	No	
product_id	int(11)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.8 Table structure for table crm_lead_source:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
source_name	varchar(50)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.9 Table structure for table crm_opportunities:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
account_id	int(11)	No	
opportunity_name	varchar(100)	No	
opportunity_type	int(11)	No	
opportunity_source	int(11)	No	
campaign_source	int(11)	No	
budget_confirmed	tinyint(1)	No	
analysis_completed	tinyint(1)	No	
Status	int(11)	No	
Category	int(11)	No	
step_one_status	tinyint(4)	No	
step_one_date	timestamp	Yes	NULL

step_two_status	tinyint(4)	No	
step_two_date	timestamp	Yes	NULL
step_three_status	tinyint(4)	No	
step_three_date	timestamp	Yes	NULL
step_four_status	tinyint(4)	No	
step_four_date	timestamp	Yes	NULL
step_five_status	tinyint(4)	No	
step_five_date	timestamp	Yes	NULL
step_final_status	tinyint(1)	No	
step_final_date	timestamp	Yes	NULL
Stage	int(11)	No	
Probability	tinyint(4)	No	
currency_id	int(11)	No	
opportunity_amount	float(11,2)	No	
proposed_amount	float(11,2)	No	
actual_amount	float(11,2)	No	
closed_date	date	No	
lost_reason_id	int(11)	No	
lost_reason_details	text	No	
assign_to	int(11)	No	
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	

Table 4.5.10 Table structure for table `crm_opportunity_contact`:

Column	Type	Null	Default
<i>Id</i>	int(11)	No	
opportunity_id	int(11)	No	
contact_id	int(11)	No	
role_id	int(11)	No	
is_primary	tinyint(1)	Yes	NULL
created_at	timestamp	Yes	NULL
created_by	int(11)	No	
updated_at	timestamp	Yes	NULL
updated_by	int(11)	No	
deleted_at	timestamp	Yes	NULL
deleted_by	int(11)	No	
project_id	int(11)	No	
Valid	tinyint(1)	No	