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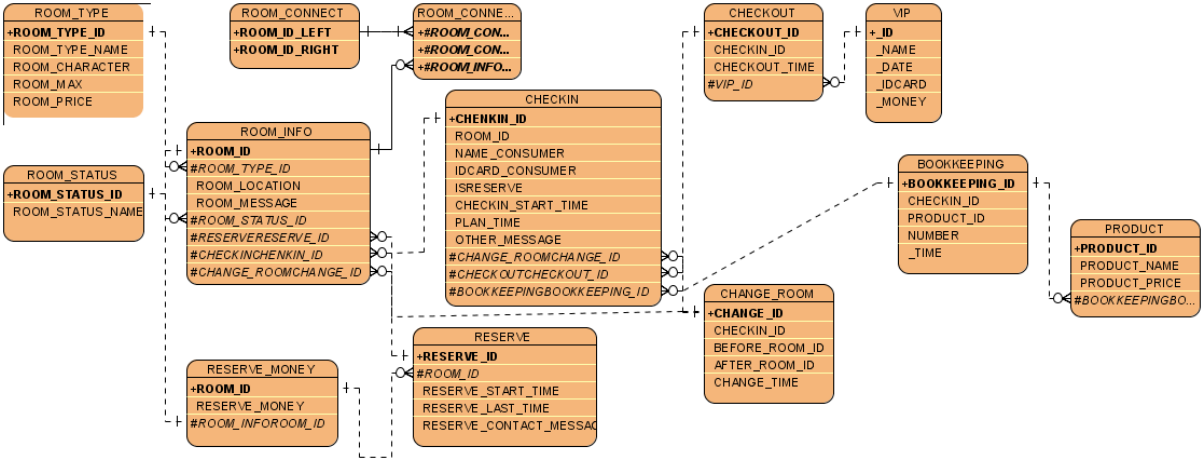
Summary

Name	Documentation
📁 ROOM_TYPE	
📁 ROOM_CONNECT	
📁 ROOM_CONNECT_ROOM_INFO	
📁 CHECKOUT	
📁 VIP	VIP
📁 CHECKIN	
📁 ROOM_INFO	
📁 BOOKKEEPING	
📁 ROOM_STATUS	
📁 PRODUCT	
📁 CHANGE_ROOM	
📁 RESERVE	
📁 RESERVE_MONEY	

Details

📁 ROOM_TYPE

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_TYPE_ID	integer(10)	PK	No	
ROOM_TYPE_NAME	varchar(255)		No	
ROOM_CHARACTER	varchar(255)		Yes	
ROOM_MAX	integer(10)		No	
ROOM_PRICE	integer(10)		No	

Relationships

Unamed Relationship	
To	📁 ROOM_INFO
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 ROOM_CONNECT

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_ID_LEFT	integer(10)	PK	No	
ROOM_ID_RIGHT	integer(10)	PK	No	

Relationships

Unamed Relationship	
To	📁 ROOM_CONNECT_ROOM_INFO
Identifying	true
To Multiplicity	1..*
From Multiplicity	1

📁 ROOM_CONNECT_ROOM_INFO

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_CONNECTROOM_ID_LEFT	integer(10)	PK /FK	No	
ROOM_CONNECTROOM_ID_RIGHT	integer(10)	PK /FK	No	
ROOM_INFOROOM_ID	integer(10)	PK /FK	No	

Relationships

Unnamed Relationship	
From	📒 ROOM_CONNECT
Identifying	true
To Multiplicity	1..*
From Multiplicity	1

Unnamed Relationship	
From	📒 ROOM_INFO
Identifying	true
To Multiplicity	0..*
From Multiplicity	1

📒 CHECKOUT

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
CHECKOUT_ID	integer(10)	PK	No	
CHECKIN_ID	integer(10)		No	
CHECKOUT_TIME	date(0)		No	
VIP_ID	integer(10)	FK	Yes	

Relationships

Unamed Relationship	
To	📁 CHECKIN
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unamed Relationship	
From	📁 VIP
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 VIP

Name	Value
Documentation	VIP

Columns

Name	Data type	PK/FK	Nullable	Documentation
_ID	integer(10)	PK	No	VIP ID
_NAME	varchar(255)		No	VIP
_DATE	date(0)		No	
_IDCARD	varchar(18)		No	
_MONEY	numeric(19)		No	

Relationships

Unamed Relationship	
To	📁 CHECKOUT
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 CHECKIN

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
CHENKIN_ID	integer(10)	PK	No	
ROOM_ID	integer(10)		No	
NAME_CONSUMER	varchar(255)		No	
IDCARD_CONSUMER	varchar(18)		No	
ISRESERVE	integer(10)		No	
CHECKIN_START_TIME	date(0)		No	
PLAN_TIME	integer(10)		No	
OTHER_MESSAGE	varchar(255)		Yes	
CHANGE_ROOMCHANGE_ID	integer(10)	FK	Yes	
CHECKOUTCHECKOUT_ID	integer(10)	FK	Yes	
BOOKKEEPINGBOOKKEEPING_ID	integer(10)	FK	Yes	

Relationships

Unamed Relationship	
To	🗔 ROOM_INFO
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unamed Relationship	
From	🗔 CHANGE_ROOM
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unamed Relationship	
From	🗔 CHECKOUT
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
From	📁 BOOKKEEPING
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 ROOM_INFO

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_ID	integer(10)	PK	No	
ROOM_TYPE_ID	integer(10)	FK	Yes	
ROOM_LOCATION	integer(10)		No	
ROOM_MESSAGE	varchar(255)		Yes	
ROOM_STATUS_ID	integer(10)	FK	Yes	
RESERVERESERVE_ID	integer(10)	FK	Yes	
CHECKINCHENKIN_ID	integer(10)	FK	Yes	
CHANGE_ROOMCHANGE_ID	integer(10)	FK	Yes	

Relationships

Unnamed Relationship	
To	📁 ROOM_CONNECT_ROOM_INFO
Identifying	true
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
To	📁 RESERVE_MONEY
Identifying	false
To Multiplicity	1
From Multiplicity	1

Unnamed Relationship	
From	ROOM_TYPE
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
From	ROOM_STATUS
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
From	RESERVE
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
From	CHECKIN
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
From	CHANGE_ROOM
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

BOOKKEEPING

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
BOOKKEEPING_ID	integer(10)	PK	No	
CHECKIN_ID	integer(10)		No	
PRODUCT_ID	integer(10)		No	
NUMBER	integer(10)		No	
_TIME	date(0)		No	

Relationships

Unnamed Relationship	
To	📁 CHECKIN
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
To	📁 PRODUCT
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 ROOM_STATUS

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_STATUS_ID	integer(10)	PK	No	
ROOM_STATUS_NAME	varchar(255)		No	

Relationships

Unnamed Relationship	
To	📁 ROOM_INFO
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 PRODUCT

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
PRODUCT_ID	integer(10)	PK	No	
PRODUCT_NAME	varchar(255)		No	
PRODUCT_PRICE	integer(10)		No	
BOOKKEEPINGBOO KKEEPING_ID	integer(10)	FK	Yes	

Relationships

Unnamed Relationship	
From	📁 BOOKKEEPING
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 CHANGE_ROOM

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
CHANGE_ID	integer(10)	PK	No	
CHECKIN_ID	integer(10)		No	
BEFORE_ROOM_ID	integer(10)		No	
AFTER_ROOM_ID	integer(10)		No	
CHANGE_TIME	integer(10)		No	

Relationships

Unnamed Relationship	
To	📁 ROOM_INFO
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unnamed Relationship	
To	📁 CHECKIN
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

📁 RESERVE

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
RESERVE_ID	integer(10)	PK	No	
ROOM_ID	integer(10)	FK	Yes	
RESERVE_START_TIME	date(0)		No	
RESERVE_LAST_TIME	date(0)		No	
RESERVE_CONTACT_MESSAGE	varchar(255)		No	

Relationships

Unnamed Relationship	
To	📁 ROOM_INFO
Identifying	false
To Multiplicity	0..*
From Multiplicity	1

Unamed Relationship	
From	📒 RESERVE_MONEY
Identifying	false
To Multiplicity	0.*
From Multiplicity	1

📒 RESERVE_MONEY

Name	Value
Documentation	

Columns

Name	Data type	PK/FK	Nullable	Documentation
ROOM_ID	integer(10)	PK	No	
RESERVE_MONEY	integer(10)		No	
ROOM_INFOROOM_ID	integer(10)	FK	No	

Relationships

Unamed Relationship	
To	📒 RESERVE
Identifying	false
To Multiplicity	0.*
From Multiplicity	1

Unamed Relationship	
From	📒 ROOM_INFO
Identifying	false
To Multiplicity	1
From Multiplicity	1