

User_KeySpace

User		
email	PK, dk < varchar > *	
register_on	CK! < ts > *	
salt	< text > *	
hash	< text > *	
user_name	< udt > *	
first_name	< text > *	
last_name	< text > *	
addresses	< map< udt > > *	
address	< udt > *	
city	< text > *	
country	< text > *	
postal_code	< text > *	
state_or_province	< text > *	
street	< text > *	
phones	< map< udt > > *	
phone	< udt > *	
country_code	< integer > *	
number	< text > *	

Image_by_email		
email	PK, fk < varchar > *	
image_name	PK, fk < text > *	
time_upload	CK! < ts > *	
path	< text > *	
format	< text > *	
size	< udt > *	
width	< integer > *	
height	< integer > *	

Images_uploaded_by_email		
email	PK, fk < varchar > *	
images_counter	< counter > *	
pages_counter	< counter > *	

Generated_html_pages		
email	PK, fk < varchar > *	
image_name	PK, fk < text > *	
pages_counter	< counter > *	

Tag		
tag_id	PK < uuid > *	
tags	< set< str > > *	

Code		
code_id	PK < uuid > *	
html_code	< text > *	

Image		
image_name	PK, dk < text > *	
time_upload	CK! < ts > *	
path	< text > *	
format	< text > *	
size	< udt > *	
width	< integer > *	
height	< integer > *	

Generation		
email	PK, fk < varchar > *	
image_name	CK!... < text > *	
result_time	CK! < uuid > *	
tags	< set< str > > *	
[0]	< text > *	
html_code	< text > *	

Confirmed_generation		
email	PK, fk < varchar > *	
image_name	PK, fk < text > *	
confirmed_time	CK! < uuid > *	
tags	< set< str > > *	
[0]	< text > *	
html_code	< text > *	