

Ubercard - Data Dictionary			Copyright (C) ubercard 2017
Updated:	2/22/17 0:00		
Database: ubercard			

Table: welcome							User logged in and count of number of times logged in
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes	
user	The unique identifier of the user logged in	Character	PK	yes	no	user is email address	
loggedin	Number of times the user has logged in	Integer	no	no	no	number is used to determine display of welcome message to user	

Table: profile							All items displayed on users ubercard and layout chosen for template
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes	
user	The unique identifier of the users ubercard	Character	PK	yes	no	user is email address	
first	First name on users ubercard	Character	no	no	no		
last	Last name of users ubercard	Character	no	no	no		
city	City displayed on users ubercard	Character	no	no	no		
state	State displayed on users ubercard	Character	no	no	no		
zip	Zipcode displayed on users ubercard	Character	no	no	no		
lineone	Address line one on users ubercard	Character	no	no	no		
linetwo	Address line two on users ubercard	Character	no	no	no	Eg. address line two could be: apartment number, suite number	
office	Office number displayed on users ubercard	Character	no	no	no		
fax	Fax number displayed on users ubercard	Character	no	no	no		
cell	Cell number displayed on users ubercard	Character	no	no	no		
email	Email address displayed on users ubercard	Character	yes	yes	no		
company	Company displayed on users ubercard	Character	no	no	no		
title	Title displayed on users ubercard	Character	no	no	no		
domain	Domain name displayed on users ubercard	Character	no	no	no	Eg. website address, URL	
template	Template chosen for users ubercard	Character	no	no	no	Template chosen is the layout of how ubercard will display all profile details	
bakokard	The more info section which is displayed on back of users ubercard	Text	no	no	no	Eg. more details users would like to display on card in addition to profile fields	

Table: templates							Templates that display users ubercard in chosen layout which is defined in html
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes	
name	The unique identifier of template name	Integer	PK	yes	yes	Number signifies template name	
html	HTML syntax to display template including divs and styles	Text	no	yes	no	HTML to display template for ubercard	

Table: user_image							Image saved for template zero for display of ubercard. Available to user with premium features, image can be uploaded using 'Customize' feature.
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes	
user	The unique identifier of users image	Character	PK	yes	yes	This image is saved to template zero for users ubercard list of templates	
image	Image jpeg file name saved for users new image after scan	Character	yes	yes	no	Image name is created after image is uploaded and scanned to only include the RGB to display image as users ubercard	

Table: user_sent							Users ubercard is sent to unique address and set to status as ubercard is received, returned, saved, declined or blocked
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes	
user	The unique identifier of users ubercard	Character	PK	yes	yes		

sent	Email address of who user sent their ubercard to	Character	PK	yes	no	
status	The status of ubercard sent	Integer	no	yes	no	Status is signified by ubercard (pending, saved, declined, blocked and returned)

Table: user_received	Users saved ubercards in their uberdex					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	PK	yes	yes	This is unique identifier to help create users local history for their uberdex
received	The unique identifier of the ubercard received	Character	PK	yes	no	This is the email address of ubercard received
last	Last name on ubercard received	Character	PK	no	yes	Last name of the ubercard received, used to sort user's uberdex if last name is defined on received ubercard

Table: user_received_bakokard	Users saved ubercards with note to self on back of received ubercard					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	PK	yes	yes	Unique identifier of user's uberdex for local history
received	The unique identifier of the ubercard received	Character	PK	yes	no	This is the email address of ubercard received
bakokard	Note to self on back of received ubercard	Character	no	no	no	This is the note to self that only the user can see on back of received ubercard

Table: user_blocked	Users list of ubercards blocked per uberdex					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	PK	yes	yes	Users email address which is unique identifier to users uberdex
blocked	The unique identifier of received ubercard that user has blocked	Character	PK	yes	no	Received ubercards email address

Table: folder	Users list of folders in their uberdex					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of users uberdex	Integer	PK	yes	yes	Users email address which is unique identifier to users uberdex
folder	Name of folder user created	Character	FK	yes	no	Name of folder user has created for their uberdex

Table: folder_received	Users folders and received ubercards saved to each folder					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of users uberdex	Integer	PK	yes	yes	Users email address which is unique identifier to users uberdex
received	The unique identifier of the ubercard received	Character	PK	yes	yes	This is the email address of ubercard received
folder	Name of folder in users uberdex that received ubercard is saved to	Character	FK	yes	no	Name of folder that user saved their received ubercard to, user can add received ubercard to multiple folders

Table: premium	Premium users that have paid for upgraded version					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	PK	yes	no	user is email address
date	Date user paid to start premium membership	Integer	no	yes	no	Date is unix timestamp
usd	Amount user paid for premium features	Double	no	yes	no	Amount paid is double decimal format

Table: ipn	Instant payment notification received from payment service when user pays for premium version to activate premium features					
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Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	yes	yes	yes	user is email address
chronos	Time received from payment service when payment was made	Integer	no	yes	yes	Datetime is unix timestamp received from payment service when payment was processed
amount	Amount of payment paid by user	Double	no	yes	no	Amount paid is double decimal format
txid	The unique identifier of users payment to payment service	Character	PK	yes	no	Taxification ID which is unique identifier from payment service to signify payment made
json	JSON format of payment received from user which includes all parameters for payment verified	Text	no	yes	no	JSON format of parameters sent by payment service to notify uber card that payment was verified and approved

Table: payment_event	List of payments received from payment service to upgrade users uber card account to premium version					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	yes	Yes	Yes	Users email address which is unique identifier to users uber dex
chronos	Time received from payment service when payment was made	Integer	no	No	No	Datetime is unix timestamp received from payment service when payment was processed
vendor	Name of payment service that payment notification was received from	Character	no	Yes	No	Name of payment service. (currently can be Stripe or Paypal)
type	Type of payment event status	Character	no	Yes	No	Defines if payment was successful from payment service
hash	Map data of arbitrary size to data of fixed size	Character	PK	Yes	No	Unique identifier to payment event
data	Data stating payment was verified	Text	no	Yes	No	JSON format of payment verified

Table: paiduntil	List of paid users and date paid to determine length of membership until next payment due					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
user	The unique identifier of the user which is email address	Character	PK	yes	no	Users email address which is unique identifier to users uber dex
chronos	Time received from payment service when payment was made	Integer	no	yes	no	Datetime is unix timestamp received from payment service when payment was processed, used to determine when users next payment is due

Table: auth_mail	List of emails sent to create new user uber card account					
Data attribute	Description	Type	Unique - PK - FK	Mandatory	Index	Notes
token	The unique identifier of uber card creation for new account	Binary	PK	yes	no	This is the token sent in email to activate link for users action
switch	Type of email sent to uber card user	Integer	no	yes	no	Defines type of email sent, whether it's a sign up or invite by email or password reset
data	JSON format of data sent to create email to send	Text	no	yes	no	JSON format of data sent to create new email to send to user
chronos	Date email is created	Integer	no	yes	no	Datetime is unix timestamp
user	The unique identifier of the user which is email address	Character	no	yes	no	User is email address that email is sent to
consumed	Status of token consumed or not	Integer	no	yes	no	Status of email token consumed by user action