

## MIS 3371/7375 Data Dictionary

Table Name	users	version	1
Date created	2/9/2026		
Date Modified	2/20/2026		
Description	This is the table that stores the user data		
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Sequence	varname	type	size	required	description	permission s=system, u=user	key	pattern/regex	minsize/value	default
1	date_created	datetime	14	Y	date row was created	s		YYYYMMDDHHMMSS		
2	date_modified	datetime	14	Y	date row was last modified	s		YYYYMMDDHHMMSS		
3	date_accessed	datetime	14	Y	date row was last queried	s		YYYYMMDDHHMMSS		
4	date_inactive	datetime	14	N	date row was made inactive/deleted	s		YYYYMMDDHHMMSS		
5	usertype	string	1		user type, aka a=admin, u=user, e=employee, w=web	s	foreign			1
6	status	string	1	N	aka a=active,s=suspended,d=delinquent,i=inactive	s	foreign			
7	firstname	string	30	Y	First Name	u				2
8	middleinit	string	1	N	Middle Initial	u				0
9	lastname	string	30	Y	Last Name	u				2
10	addr1	string	30	Y	Address line 1	u				5
11	addr2	string	30	N	Optional address line 2	u				
12	city	string	30	Y	City	u				2
13	state	string	2	Y	State Code	u		Dropdown list of 50 states + DC + PR		2
14	Zip	string	10	Y	Zip	u				5
15	phone1	string	10	N	Phone number	u		NXXNXXXXXX		10
16	email	string	40	Y	Email address	u				5
17	userid	string	15	Y	User ID	u	primary	"[A-Za-z]+[A-Za-z0-9-_.]{8,}"		6
18	password	string	15	Y	plaintext password. Do not store actual password. This is a placeholder	u		"(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{8,}"		8
19	dob	date	10	Y	Date of birth (MM/DD/YYYY)	u		MM/DD/YYYY		10
20	ssn	string	11	Y	Social Security Number (obscured)	u		XXX-XX-XXXX		11
21	gender	string	1	Y	Gender (M/F/O)	u				1
22	vaccinated	boolean	1	Y	Vaccinated (Y/N)	u				1
23	insurance	boolean	1	Y	Has insurance (Y/N)	u				1
24	symptoms	string	150	N	Patient symptom description	u				
25	health_score	integer	2	Y	Health scale 1-10	u				
26	illness_history	string	50	N	Selected illnesses (checkboxes)	u				