## auth\_user

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The purpose of this document is to outline the auth\_user table stored on the *finappster* database. The purpose of this table is to store user identification and login data.

## Data Model

	auth_user	
Р	id	INTEGER
	password	VARCHAR(128)
	last_login	DATETIME
	is_superuser	BOOLEAN
	username	VARCHAR(150)
	first_name	VARCHAR(30)
	last_name	VARCHAR(30)
	email	VARCHAR(254)
	is_staff	BOOLEAN
	is_active	BOOLEAN
	date_joined	DATETIME

## auth\_user

This table is used to hold user identification data. This data is voluntarily provided by the user, either when signing up or from the "Settings" page. It also holds Boolean values determining whether the user is a superuser, a staff member or an active user.

Insert: New records can be created.

Update: Records can be updated.

Delete: Records cannot be deleted.

Column	Data Type	Nullable	Comment
id	INTEGER	Not Null	The unique user ID associated with
			the account.
password	VARCHAR(128)	Not Null	The account's password.
last_login	DATETIME	Not Null	The date & time that the account was
			last accessed on the production
			finappster site.
is_superuser	BOOLEAN	Not Null	A Boolean value, will be 1 if the user
			is assigned the "superuser" role, 0 if
			not.
username	VARCHAR(150)	Not Null	The unique username associated with
			the account
first_name	VARCHAR(30)	Not Null	The first name of the account owner
last_name	VARCHAR(30)	Not Null	The last name of the account owner
email	VARCHAR(254)	Not Null	The unique email address associated
			with the account
is_staff	BOOLEAN	Not Null	A Boolean value, will be 1 if the user
			is assigned the "staff member" role, 0
			if not.
is_active	BOOLEAN	Not Null	A Boolean value, will be 1 if the user
			is still an active user, 0 if not.
date_joined	DATETIME	Not Null	The date that the account was
			created. Defaults to sysdate