clean_mode

pk	cln_period	cln_threshold	cln_start	service_stat	cln_period_unit	cln_threshold_unit*	service_opts*
INT	INT	INT	TIME	TINYINT	TINYINT	TINYINT	TINYINT

clean_mode table.Options for single manual and auto-cleaning process.It always has ONE row with a constant primary key.*-these columns isn`t neccessary for the app.

sym_keys

pk	pubKey	initVect
PK, INT, autoinc	BLOB	BLOB

It`s a storage for a symmetrical key. This key using for encoding cookie of authentification.It`s always has only ONE row

users data

users

usrId	usrPassword	usrAvatar	failLogins	usrStatus
FK, UNIQUE	BLOB	BLOB	INT	INT

users_names

UsrName	usrId
PK, VARCHAR(25)	INT, autoinc, UNIQUE

messages

msgId	usrId	message	sent
PK,INT, autoinc	FK, INT	VARCHAR(256)	DATETIME