

DATA DICTIONARY

USER DEFINED FUNCTIONS

Functions	PURPOSE
tocreateacc() backtotranslator() toaccountsettings() logout() tosupportedlanguages() toreport() helpg() cancel()	To raise respective frames as and when needed.
cleartext()	To clear text (if any) in the input boxes when that particular frame is raised.
history()	Open the csv file containing user translation history.
changeusername() changepassword() deleteaccount() deletehistory()	To raise respective frames in the account settings page.

Crtable	To create a sql table in the database.
changeOnHover	To change the color of the button when the mouse cursor is hovered on it.
openfile()	to open a text file as and when needed.
RefreshUserList()	refresh user list in database.
chpass()	Used to authenticate(check password) the user
submit()	Register user into users table.
login()	To login into the translator using a registered username and password.
report()	Register reports and complaints into the report table.
Translate()	To receive and recognise the user's voice for the sentence to be translated.
outlang()	To receive and recognise the user's voice for the language to be translated to.
run()	Checks if a given language is available, if it's available, the translated text is printed

	and the automated voice speaks out the translated sentence.
playagain()	To play the translation again.
delhisconfirm()	To delete the user history csv file.
confirm31()	To change username in the account settings
confirm32()	To change password in the account settings.
delac()	To delete the user account.