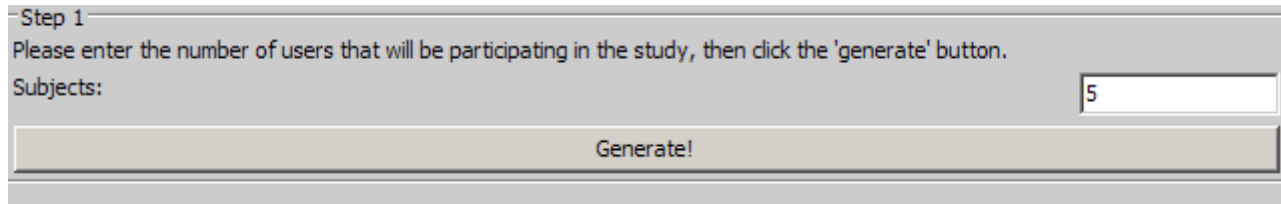


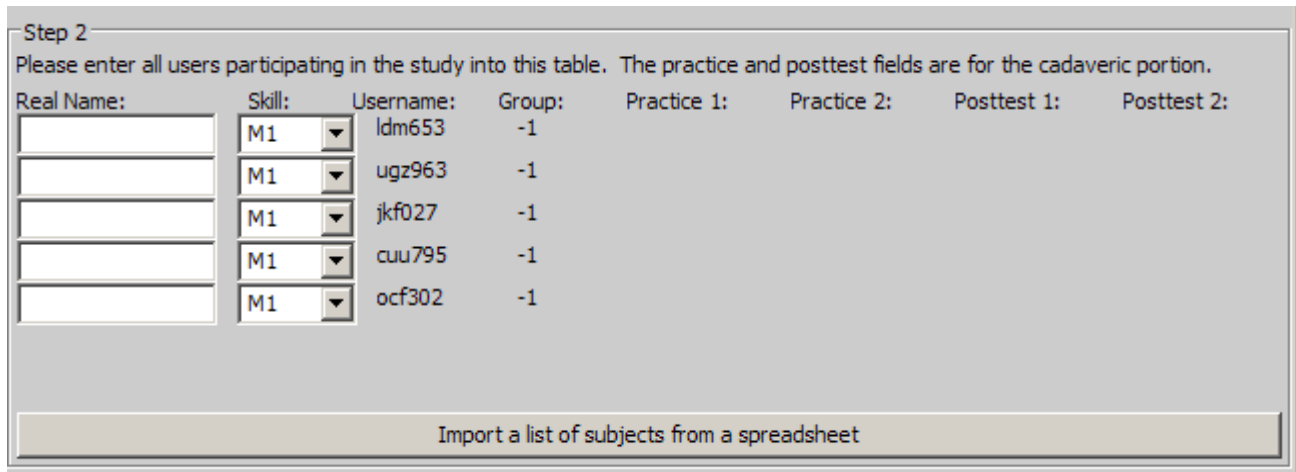
be run by the person running the study under the same account that the subjects will use to log onto the machine.

To use this program, you must run it from within the installation directory. The default installation directory is "[C:/Program Files/OSC/Tbone/](#)". Now run the `LocaUserGenerator.exe` to begin setting up the study. The first step will be to enter the number of subjects participating in the study. As an example, we will enter '5' subjects into the study as follows:



Step 1
Please enter the number of users that will be participating in the study, then click the 'generate' button.
Subjects:

After entering the value, please press the 'Generate!' button. Please notice that in 'Step 2', some windows have been filled out similar to:

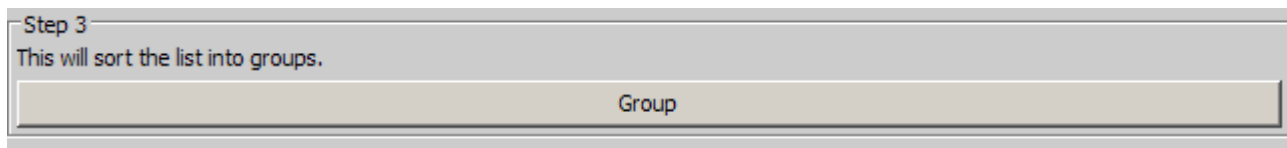


Step 2
Please enter all users participating in the study into this table. The practice and posttest fields are for the cadaveric portion.

Real Name:	Skill:	Username:	Group:	Practice 1:	Practice 2:	Posttest 1:	Posttest 2:
<input type="text"/>	M1	ldm653	-1				
<input type="text"/>	M1	ugz963	-1				
<input type="text"/>	M1	jkf027	-1				
<input type="text"/>	M1	cuu795	-1				
<input type="text"/>	M1	ocf302	-1				

This table shows all the subjects that will be in the study. The usernames are randomly generated, so there will be some differences. For the next step, please fill in their real name and skill level. The skill level is listed as M1-M4 and R1-R5. Also note that all the users are currently listed belonging to the group '-1'. On the next step, it will place the either group 0 or group 1.

Now we need to sort the users. Please press the 'Group' button.



Step 3
This will sort the list into groups.

After grouping the users into two different lists, the table will be updated to look like the following:

Step 2
Please enter all users participating in the study into this table. The practice and posttest fields are for the cadaveric portion.

Real Name:	Skill:	Username:	Group:	Practice 1:	Practice 2:	Posttest 1:	Posttest 2:
Roger	M1	cuu795	0				
Fred	M4	ugz963	0				
Bob	R4	ldm653	0				
Billy	M3	ocf302	1	-	-		
Susan	R1	jkf027	1	-	-		

These blanks are to be used to fill in the cadaveric temporal bones that were labeled. Those users in group one will require 4 bones (2 for practicing, 2 for testing). The group in the simulator will be using only 2 bones, those for testing. The program will automatically assign a pretest and 2 post test bones to each user for the simulator.

We now want to set a date for when the post test will begin.

Step 4
Please select the date the subjects can begin the post-test.

February 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	

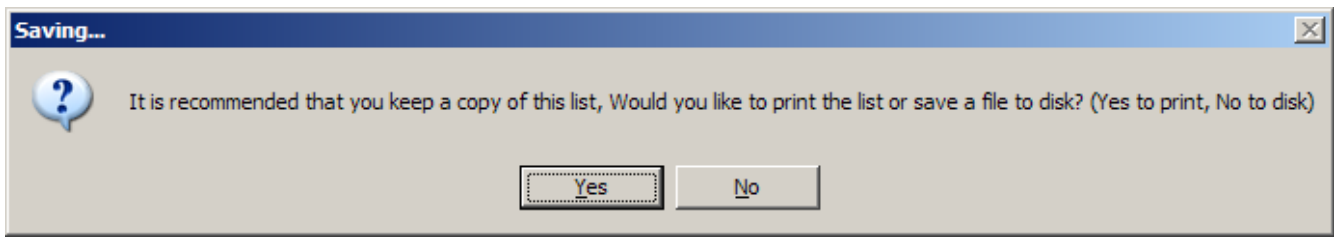
Please note this is the date that the subjects will be allowed to **begin** the post test, so it will need to be at least 2 weeks away. For a better explanation, if you decided to start the trial on Feb 12th 2008, the subjects would be allowed for two weeks to practice in their respective practicing techniques. On the day of the 26th (currently highlighted date) the users will have access to take both post tests. The subjects will be locked out of the post tests until the date selected has been reached.

Now we need to save our information that we have filled out.

Step 5
Save list to disk for simulator to find.

Save

Pressing the 'Save' button will give us a prompt that will look similar to this:



The table filled out in step 2 will be saved. The 'Yes' will open up a web browser for you to print, the 'No' will open up a save dialog for the location to save the *.html file. Once completed, simply exit the application.

The simulator is now ready to be used for the study.