The subject of this work is to implement the simulation of chemistry laboratory. The result is speciffied for user, who would like to test, how it works in a chemistry laboratory without entering the real room. In the virtual laboratory you can use test tubes and °asks of various shape, insert chemical matters, warm and old them, mix the contents of the flasks and watch the reactions. The important merit is the ability to set the series of instructions, that interactive help user to go through the chemical experiment.