The Summary

Introduction:

The communities have progress in the information technology and modern communications. This progress changes the nature of life and the shape of the institutions in general specially the educational institutions. These changes made us in need of education of a new kind which accommodates the technology of information and communication and benefit from them by education which provides students with a developed mind able to deal with the flood of information and benefit from it, being aware of the learners' states and is beyond the limits of time and place. It is the E-learning with its different styles. These styles vary according to the tools and the different styles of electronic interaction. The virtual classrooms are considered one of the most prominent environments of the interactive E-learning.

In this study the researcher studied the virtual classrooms and described every thing about them. These virtual classrooms aim at the simulation of the experience of the attendance to the class through the web so that all of them can learn and be able to interact with the other learners. These classes allow the presence of learners from all over the world on the internet in interactive classrooms. This will make the event of teaching and learning to the potential learners and the teacher easy.

In this study the potential of the virtual classrooms is done to Produce Multimedia Programs on the light of designing standards. The researcher ensures that these skills are the most important skills required to the specialist of education technology, and they should have these skills.