

HIGHER TECHNICAL INSTITUTE
COURSE IN COMPUTER STUDIES

DIPLOMA PROJECT

3D TIC-TAC-TOE CHESS

CS / 321

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SUMMARY

The project was initiated by the Higher Technical Institute as a final project in the department of computer studies. The idea of this project was my own proposal, being that there were no other projects concerning my interests.

The computerized system is a game combining the ideas of two classic games; Chess and Tic-Tac-Toe. This system will provide better quality features, high quality issues, high standards and visualizations than the original concept of it, being only in manual (physical) form.

The system provides easy playability for two players, colourful graphics and animations, music and other features making it a great revolution of the manual game.

Different options such as changing colour, graphics, objects and such give the game a new perspective to just moving around pawns on a wooden board. In addition, help options in the game give the user an easy and quick way of learning and getting familiar with the game, instead of having to read manuals and game rules.

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