ABSTRACT

Entertainment software developed quickly, various game developer try to be the one, both in terms of graphics, story and gameplay, but they not coming from Indonesia. Until now there are few of game developer in this country those wanted to make this industry growth in Indonesia.

In this PA(Proyek Akhir), entertainment software will be built, the genres that want to be served are first person shooter, and survival horror game, This game will be made with 3d studio MAX as 3d model creator, and Unreal development Kit (UDK) as processor of multimedia component. Animation , textures, etc are served in UDK itself, and unrealscript will be the programming language for specific purposes, thal all will be adapted with the story and the genres. The game can be played on Windows 7, Vista, and XP Operating System.

The purposes that want to be reached in this development are the increasing the development of game industry, and interest of learning programming language, designing, and 3d modeling.

Keywords: Game, Unreal Development Kit, Unrealcript, 3d studio MAX.