## ABSTRACT

Science and technology are growing in this modern era gives its own color in the field of education. Now this is the field of education has supported with sufficient technology usage example using the media application or a game that can be used by teachers and students. SMA Shandy Putra is one of the senior high schools in the area of Telkom School in Dayeuh Kolot Bandung. Learning that applied in SMA Shandy Putra Telkom Bandung is still centerd on the subject teachers of history. So that the students have difficulty, not repeat the lessons of history and less interested in the lessons of history. Therefore, the writer want to create an educational game application that can be used by senior high school of Shandy Putra especially on the matter of The history of the Extermination of G 30 S/PKI for grade XI (eleven). This education game applications built using the software development tool RPG Maker VX Ace and Adobe Photoshop. The result of this educational game applications can be made of learning media that is self as they are role playing games that can make learning history more interesting and can be used as a companion book.

*Keyword : Education Game, History, Shandy Putra Telkom senior high school, RPG (Role Playing Game), RPG VX Ace, Adobe Photoshop.*