# ABSTRACT

*This web application is an alternative to solve learning problems, in this case the example taken is discrete mathematics learning. Students often find it difficult to understand abstract material concepts. Therefore we need a media in the form of interactive learning media. With this media, it is hoped that it can increase students' enthusiasm for learning. The method used in this final project is the prototype method through the results of direct interviews with supervisors. Web-based e-Learning that involves the PHP and MySQL programming languages to build a web using a database. This website is to help and increase students' enthusiasm for learning.*

*Keywords: Web, E-Learning , Interactive Learning*