

Abstract

Homeschooling is an education or learning system that is held at home by utilizing the whole world as a classroom. But the Homeschooling learning system still has many aspects that can be developed, one of which is part of information technology or rather e-learning applications. Therefore the author aims to design applications that are able to follow the way of learning homeschooling students. According to Asep Suganda as a member of the Bekasi district Education Office, digitization of learning is important, now the government has allocated funds such as state university registration, UNBK (computer-based national exams) and others. Digitalisation of the system is carried out because in a global era like now it is necessary to deliver information quickly and easily, computers and applications are one of them. With the e-learning application to be designed, Homeschooling students can choose which material they want and want to learn according to the interests and talents of these students, because Homeschooling children have different characters, the methods used must also adjust to the child. Parents will also get material from this e-learning application to teach the material that the child has chosen. Parents can also upload material created to this platform as a contributor and are free to use by other users. So the e-learning application for Homeschooling children is able to help Homeschooling parents and students in improving teaching and learning skills. Keywords: Application, Education, E-Learning, Homeschooling, Children, Parents.