Digital Book with Pancasila Principles based on Android Studio and Firebase Database to Train Student Creativity.

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- **Abstract:** During the covid-19 pandemic, learning was done with a blended learning system. Digital books are effectively used in learning activities. However, there are not many digital math books that can train students to think creatively in solving problems. In addition, digital books are also not fully charged with characters. Therefore, developing digital books loaded with Pancasila characters that can train students' creativity is essential to develop. This research includes development research with the Borg &Gall model. This study does not turn ten stages, but four stages: research and information collecting, planning, developing a preliminary form of product, preliminary field testing because of limited research —the instrument used in the form of a questionnaire to find out the validity of digital books. Digital books were developed using the studio's android program as a programming language and firebase database for its storage. For digital books to be used, it needs to be validated. Validation criteria are determined based on easy-to-use criteria, multimedia, interaction, language, and content. Validation results show that digital mathematics books rooted in Pancasila principles to train students' creativity are worth using.
- **Keyword:** blended learning system, Pancasila principles, digital books, interaction, language