Abstract
Before the software is handed over to the user, testing is needed to ensure the features created are in accordance with the needs, then validation testing is carried out. In this study, the validation test process will be carried out using the Behavior Driven Development (BDD) method by defining requirements into step by step scenarios according to user behavior towards the software. The object being tested is an information system project for the Binus School at Radya Labs. In this testing process, automated testing that is integrated with BDD will also be made using the Katalon Studio tools. The results of this study indicate that the implementation of BDD can be carried out in school information systems. The most visible impact is the description of requirements that is much more focused and detailed.

Keywords: Behavior Driven Development (BDD), uji validasi, katalon studio