

Building a web application for automatic grading of Android interface exercises

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Abstract: In the context of modern education, the quick and accurate assessment of student assignments has become important. This topic focuses on developing an automatic grading system for web-based assignments with an Android interface. The objective of the research is to build a system capable of automatically analyzing and evaluating assignments, reducing the workload for teachers while increasing efficiency in the teaching and learning process. The applied method combines natural language processing theory with experimental deployment of the application on the Android platform. The expected result is an effective automatic grading system that provides detailed evaluation information, helping teachers and students quickly grasp the learning progress.

Keywords: Automatic scoring system, natural language processing, Android interface