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# **Smart Solution Finder with classification**

A dissertation by

Salindu Hansaka

Supervised by

Mr. Rathesan Sivaganalingam

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## ABSTRACT

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Fixing errors is a crucial part of developer for a large-scale software. Most of the developer wasting so much time on searching solutions for errors, and this will affect the overall productivity of the software. Therefore, a new software has to be developed, which can easily find a solution for a particular error. The software gets the error and shows a solution to fix it. And a search bot can type a problem and search for a best possible solution for reducing productivity. In order to find the best answer to a question, a classification algorithm is used. Stack overflow is the most popular website of question and answer (Q&A) category. Because of popularity, it is difficult to identify quality answers.

The proposed solution addresses this problem by using Random Forest Classifier to predict the quality of the questions.

Keywords: Machine Learning, Image Processing, Desktop Applications