## DESIGN A MINIATURE REMOTE CONTROL EXCAVATOR FOR CHILDREN PLAYING IN A SANDY AREA

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The main purpose of this project is to understand the important usage of the excavator, the capabilities of the machine and the working principle on the system.

In this report, I will be covering in section:

- 1. Introduction
- 2. Construction
- 3. Analysis
- 4. Calculation
- 5. Results