

EVALUATION AND REDESIGN OF MECHANICAL WATER CLOCK

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ABSTRACT

Water clocks, just like other clocks that run using water as the working fluid to indicate time. In order to have a better understanding towards this clock system, this water clock project is done. This water clock project report consists of an evaluation on the previous water clock project and also to show how a water clock functions by utilizing the existing concepts and designs. In this report, details on the researches done, analysis on the designs, methods used to fabricate the design and further developments on this project is discussed. Pictures and diagrams are included to provide a better insight for readers towards this project and its design details. After completing this project, a conclusion on the water clock system and benefits of using it such as going 'green' are also discussed.