

## ABSTRACT

### ***Design and Build a Web-Based Administration Application Using the Waterfall Method at 88Motodetailing***

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*The large number of motorbike users who want their motorbikes to look clean and well-maintained has caused many motorbike wash businesses to experience large queues and a poor administrative system. At 88Motodetailing, administration still uses manual input and the aid of calculating tools such as calculators. Meanwhile, the queuing process and proof of payment still use handwritten note paper, causing a lack of data accuracy and miscommunication between administrative staff and the owner. Often there is some unrecorded customer data. This happens because they do not have a good administrative system to record ordering data. Therefore, a web-based administrative application is needed to be a solution to this problem. After the application has been tested, it produces good results, with this application, ordering and administrative data recording becomes more efficient so that miscommunication and data errors can be minimized.*

**Keywords:** Web Based Application, Administration, Data Logging.

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