

UNIVERSITI TEKNOLOGI MARA

**DEVELOPMENT OF PHOTO MERCHANT ONLINE SHOP**

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## ABSTRACT

This thesis is about the development of an e-commerce website prototype used for selling digital photo online named as PhotoMerch. The project's motivation is to score for the best solutions that will help solve the client's problems that they face while performing their business operations. In this project, the developer focused on the implementation of the client's required website's features. Further in this thesis also shows how the developer uses a visible watermarking technique and the right-click menu prevention in the attempt to create a secure website that fits the business process requirements. Concluded in this thesis is the developer's research and his findings which justifies the PhotoMerch's designs features and implementations process. The developer uses the Evolutionary Prototyping methodology as a guideline to produce a high quality product and to make sure that the prototype implements all of the client's critical requirements in a time boxing environment.

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