

UNIVERSITI TEKNOLOGI MARA

**PERSONAL OUTFIT FINDER
MOBILE APPLICATION**

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**Thesis submitted in fulfillment of the requirements for
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DECLARATION

I certify that this report and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

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ABSTRACT

Personal Outfit Finder Mobile Application is an application that interacting with large and complex information spaces on mobile platform. The main domain of this application is outfit. The noun outfit mean clothes that go together, like a shirt and pants that becomes vital to wear in daily life. Mobile application is an important part of many online e-commerce applications such as Amazon.com, Netflix, and Pandora. This wealth of practical application experience has provided inspiration to researchers to extend the reach of recommender systems into new and challenging areas. Nowadays, many applications on online website such as Instagram, Facebook and twitter become a popular platform to business field. Otherwise, the problem here is there are a lot of shops in Instagram that people have to search for their own needed. Hence, it is difficult to the user on making decision. The purpose of the project in this special issue is to focus for scraping online stores on Instagram then user can choose any retailers to browse their clothes via online. With the development of this application, users can easily view clothes via online without ambiguous of shop that would be scammed. Other than that, user can easily know which retails provide that kind of clothes instead of they need to go walk in shop by shop just to fulfil their needed and save their time. Research methodology mainly explains about the development process, application architecture, data collection, and software and hardware requirement that will be involved with this project development. Conclusion, this project limitation is the lack of data updates. Currently, this application only can display all the shops in Instagram. The process cannot make any purchases or directly go to the business profile account.

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