Universiti Teknologi MARA

Backpack Online Purchasing System (BOPS)

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ABSTRACT

Nowadays, buying process through online is commonly used by many people. There are so many purchasing process been used through online such as clothes online shopping, shoes online shopping and many more. E-commerce is the most visible business on the World Wide Web that uses business to consumer's models. The main goal of the e-commerce business site is to sell goods and service online. For this project, Evolutionary prototype model is used in system development. It helps to build this system known as Backpack Online Purchasing System phase by phase from beginning to the end. The phase included are requirement gathering, quick design, build prototype, evaluate and refinement requirement, engineer product. Evaluation process was conducted to 33 respondents which are 30 users and 3 experts' user. From the evaluation analysis, the highest mean is functionality construct of the system which mean is 3.98 (SD=1.02). In conclusion, BOPS is successfully developed and it is hope that this system can give benefit to business owner and user.

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