University Teknologi MARA

Implementation of Interactive Map at Uitm Shah Alam Website

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ABSTRACT

Map is part of important content in the university's website that helps to give an overview the landscape of the university. It is necessary for admin of the website to choose type of map to display. Interactive map is the type of map that is very suitable to add as a content in the web as it engaging with the user. The interactive map of UiTM Shah Alam is developed by improvising from previous static map. The objective of this project is to identify the features that make map interactive, design the interactive map of UiTM Shah Alam by using information that consist in the existing static map and test the functional of the new map. In this study, 79 % of respondents think that the existing map is not very helpful. The existing UiTM map is also categorize as static map when compared with four other interactive map that use in other university's website. Based on feedback from respondents that try the prototype, it helps to give the completeness of information without giving headache to the user by providing layer of map. In Conclusion, user who uses the prototype can easy to understand the map as well as easy to get the information from the map.

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CHAPTER 1

INTRODUCTION

1.1   Background of Study

Nowadays, it is common for a people to retrieve information from a website because it can be access from anywhere and anytime. It is important to provide good content in the website as it helps to deliver information to its user. Part of type of websites that usually people need is university's website. It acts as a medium for administrator of university to deliver information to their user such as students, lecturer or alumni. It is also act as a source of information by providing link to other related link such as map of the university, student portal or details about faculty.

There are many types of information that can be gain from university's website. One of the main information that contain in university website is a university's map. A map is to represent the whole or part of an area and will guide user explore the map using specific features provided in flat surface map (Karpilo, 2017). The function of the map contain in the website of university is to help map reader to get rough picture of the related location.