Zakat.X.kit

Siti Azrina Adanan[1], Amilia Saidin[2], Khair Syakira Bustamam [3], A'ieshah Abdullah Sani[4] and Siti Nurulhuda Mamat[5]
Faculty of Accountancy, Universiti Teknologi MARA Cawangan Melaka
azrina@uitm.edu.my[1]
amilia580@uitm.edu.my[2]
ksyakira069@uitm.edu.my[3]
aieshah124@uitm.edu.my[4]
sitinurulhuda_mt@uitm.edu.my[5]

ABSTRACT

Zakat.X.Kit is a mobile application (apps) that provides a platform for users to explore basic and extended zakat knowledge. This apps was initiated due to lack of awareness of zakat knowledge among youngsters, especially students in higher learning institution. Thus, the objective of this zakat kit is to enhance the level of zakat knowledge through attractive virtual interactive teaching method by providing notes, tutorial, educational games and online quizzes. It is a pioneer of its kind in zakat education for teaching and learning purposes. Users of the zakat kit will learn about various types of zakat wealth which includes traditional and modern wealth as well as principles and conditions of zakat obligation. ***Zakat.X.Kit*** able to attract potential users in exploring the zakat information and in turn will contribute to an increase in the number of zakat payers. Further, this apps can benefit various level of users, not only to the youngsters but also to public as a whole.

KEYWORDS: Zakat, Wealth, Interactive Teaching, Virtual

1   INTRODUCTION

Education today is very challenging especially among young generation. Various teaching tools and materials required to be designed in an effort to deliver the knowledge and facilitate students in understanding a learning subject. The introduction of Zakat education using virtual interactive teaching method seem to be attractive among students in the higher learning institutions today to achieve the learning goal as a whole. The development of ***Zakat.X.Kit*** as a mobile application to provide Zakat knowledge to the users is considered as one of the strategy in modern education that focusses on student's independent learning. Using the application as an alternative to traditional method, this tool is beneficial to the users (i.e. students) as it is convenience to be used with digital technology, can be accessed anywhere and anytime, promote proactive learning in order to enhance the student's understanding who learn this course [1].

The usage of mobile application in seeking more knowledge on Zakat information could increase its awareness among millennial too. This is supported by a study conducted on the analysis and issues of Islamic apps [2] whereby Islamic apps were found to have the largest downloads and frequent use among modern Muslim groups as they find it more feasible and enables them to acquire Islamic information faster than any other source. Since millennial today have grown up with technology as a central part of their lives, thus this approach is found to be more interactive and stimulating for the millennial generation to use as a learning tool either to replace or as a complementary to the traditional lectures [3]. Hence, the development of *Zakat.X.Kit* apps able to fulfil this requirement to cater the current digital needs in Muslim society. This paper is organized as follows whereby Section 1 addresses the introduction or background of the study. Section 2 addresses the objective of the study. Section 3 emphasizes the significance of the study. Section 4 will explain on the methodology of apps development and data collection and the main result of this apps will be discussed in Section 5. The last section concludes this paper.

2   OBJECTIVES

The objective of this paper is to enhance the level of zakat knowledge via attractive virtual interactive teaching method by providing notes, tutorial, educational games and online quizzes. *Zakat.X.Kit* is known as a pioneer method used in zakat education for teaching and learning purposes. The users of *Zakat.X.Kit* particularly students will learn about various types of zakat wealth which includes traditional and modern wealth as well as principles and conditions of zakat obligation. *Zakat.X.Kit* also able to attract new potential users among modern Muslim community in exploring more zakat information which could increase their current knowledge and contribution for zakat payment.

3   SIGNIFICANCE

This research will demonstrate that developing Islamic apps on Zakat will become a ground-breaking approach in changing the way we go about educating society about Zakat. The idea of developing *Zakat.X.Kit* is to provide a platform to ease assess to religious information at the end of our fingertip. Utilizing technology through the apps offers a way to enhance awareness and understanding on the obligation of Zakat so as to improve the collection. The fact that the awareness should be practiced as early as in schools and the challenges in educating the millennial generation that do not highly value listening to lectures justifies the need for a more engaging method of learning. Thus, educators that apply *Zakat.X.Kit* will be able to educate students better since the learning activities have become more assisted and the apps is giving a new insight towards educating Zakat.

4   METHODOLOGY/TECHNIQUE

There are increasing use of personally mobile devices viewed as being generally using smaller screen sizes, touch interfaces and more lightweight operating systems [4]. Such learning experience is designed to be a learner-centred learning tool that encourages experiential learning process. Most of the existing apps on zakat are focusing mainly on the zakat calculator for different assets and liabilities which target on the user for zakat payment [2]. However, least zakat apps had been found for educational purposes, be it specifically for certain subject offered by institutions or simply to nurture the zakat awareness among the public. The development of *Zakat.X.Kit* adds values to the educational mobile app by reviewing the recent literature on learning method, especially towards the newly introduced online distance learning

among university students, whereby students are encourage to be independent in their learning process.

The mobile apps design features of *Zakat.X.Kit* includes notes, tutorial, educational games, online quizzes as well as website link to zakat authority in Malaysia. In helping the lower ability of students for high-speed internet connection, it is in the mind of developer to build the app with less internet consumption for downloading purposes without leaving behind the attractive visual display. This demonstrates a usable one-stop learning centre of a handy interactive enjoyable way of flexible learning experience.

5   RESULT

Zakat.X.Kit is a newly developed apps that incorporates some features to assist users particularly students taking Zakat course in their learning activities. It is an apps that integrate functions which includes zakat wealth, trivia, videos, Quran, quizzes, zakat outreach and forum. Each function provides stimulating and exciting activities and goings-on that may enhance users' zakat knowledge.

Zakat wealth function describes the concept of zakat and it centres on traditional and modern zakat wealth which covers the further clarification on both zakat types. Trivia function acts as a flashcard for interactive learning. It offers interesting and amusing facts about zakat that can stimulate new knowledge. Video function provides links to various educational sources related to zakat matter. Here, users can have more knowledge from various resources. Quran function links users to whole verse of Quran but the unique part of this verse is it can bring users directly to verses that relate to zakat. Zakat is one of the five pillars in Islam. Thus users might want to relate this obligation with the verse in Quran and wisdom behind this Quranic law. Quiz function serves as a platform to test the user's knowledge on zakat. It offers online multiple choice quizzes and immediate outcomes of the quizzes can be retrieved after submission. In education sector, this function can be adapted and extended by instructors to meet the assessment requirement for students. Zakat outreach provides direct links to some of the zakat institutions in Malaysia. This page prompts users for updates on zakat institutions activities, announcement and rulings which may differ from one state to another. Forum functions provides arena for two way communication and hold conversations between users and instructors or apps developer. Here, participants can exchange ideas and discuss issues related to zakat. It will create thread that invites users to participate in the discussion.

Zakat.X.Kit is developed to meet the needs of various stakeholders. With its modest design and ease of use, this apps can be best companion to help users especially students to have a glance recap on their syllabus.

6   CONCLUSION

The emergence of rapid technology in the millennial era open up opportunity for academician to contribute innovative teaching method in Islamic study focussing in zakat education [1][3]. This inventive medium of teaching could become a source of obtaining comprehensive zakat knowledge links to the Quran and Hadiths.

Zakat.X.Kit could be a stage and compelling learning device in an exertion to improve the understanding and mindfulness of the community on zakat education. This approach to persuade students to remain dynamic on the go whilst making a difference in learning process.

Zakat.X.Kit makes a medium of appreciation for self-motivated and self-dependable students to draw their consideration for being more focussed and advanced in obtaining zakat knowledge. This strategy is additionally able to appear them that learning is something which is dynamic and reviving.

Accordingly in the future work, the focus will be on implementing and testing the ***Zakat.X.Kit*** apps for the university students in Malaysia. It is aimed to see that the integration of technology in the form of apps could bring positive academic performance of the students ***as opposed by*** various studies conducted earlier [1][3]. With all the enhancement of modern advances, learning is reaching to be broadly fun and ready to see that ***Zakat.X.Kit*** is here to remain for a longer period of time to reshape the future of education of zakat in Malaysia.

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