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Information Technology in Supporting Education World to Become an Entrepreneur

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Abstract. The purpose of this paper is to find out what benefits can be obtained from education in the use of information technology in the world of education. The method used in making this paper was a descriptive method that compared existing journals with research papers. The results showed that the use of information technology in supporting the world of education was beneficial and also very efficient to produce quality human resources. Where in the world of education there is learning about economics that can be capital to become a good and right entrepreneur. Then the influence of information technology is very beneficial for the world of education so that it can produce quality human resources to become an entrepreneur.

1. Introduction

Education is one of the important things needed by everyone because with human education will get knowledge, and knowledge is needed in the world because by having human knowledge can have a good mindset that can be useful for themselves and others. In the world of information technology education plays a role in supporting high-quality education and is very much needed especially among students, ranging from Junior High School, Senior High School, and College Level. The use of information technology is not only useful in the field of education, but the existence of information technology in the world of education throughout the University or School can produce people who can become good entrepreneurs with the help of information technology. Poerwadarminta revealed that technology is the science and intelligence to make something related to the results of industry or science challenging how to make something related to the results of industry or science about how to do something [1]. Fischer revealed that technology is the totality of tools developed by society to obtain material objects for food and human comfort [2]. Information according to McFadden is information that is used as data that is processed in such a way that can increase the knowledge of someone who has used the data [3]. In E S Soegoto's book, there is an explanation that information technology makes businesses more responsive, easy, cheap, efficient, effective, transparent, and flexible in modern business systems to improve performance, competitive advantage and profitability [4].

Meanwhile, according to Haag and Keen, information technology is a set of tools to help work with information and perform tasks related to processing information systems [5]. The link between education and information technology can occur due to the efficient use of information technology in advancing education. In the development of the world of information technology education is a significant role in advancing the world of education, with the existence of information technology schools or universities can use software, hardware, and applications that can be used in schools or universities so that they can



easily gain insight for students and college students. By using several special applications, schools and universities can introduce applications that help and support students and college students to become good and quality entrepreneurs.

Business development in entrepreneurship has increased sharply; the need for innovation in learning in the current era, especially in the field of information technology [6]. Indonesia's economic growth can be seen from macro indicators, in the form of health, education, employment, labour, or industry in various sectors. So breakthroughs are needed especially in the education sector, one of which can be done by adding technopreneur skills. With information technology, education for students or college students can add technopreneur skills or commonly called entrepreneurs [7]. Many things can be taken from information technology education for entrepreneurs in business, for example using the web. Everyone cannot be separated from the website, someone who accesses the URL address through the browser as someone who accesses the application or system that is on the server via the web. The website is an intermediary for displaying data on the server but is displayed in the form of a web display that suits the needs of its users [8]. In addition to information technology education that is needed in today's entrepreneurship, innovative and the behaviour of an entrepreneur. Baron said that according to his behaviour and cognitive factors are the main behaviours of an entrepreneur by reviewing entrepreneurship and investigating the context [9]. A Dyer, Gregersen, and Christensen developed the theory through an exploration interview and active experiments that innovative entrepreneurship differs from the executive in the four patterns of behaviour through information obtained [10]. The purpose of this study is to show that the results of the existence of information technology education for entrepreneurship do exist. One of them is by using the web we can use it to do business in entrepreneurship. The method used a descriptive method that compares existing journals with research papers.

2. Method

The method used in this study used a descriptive method that took an example of a social network that was in the form of a web in the vegetable sales business with research in social networks for entrepreneurship using a website. So that it could be seen the results of information technology education for entrepreneurship.

3. Results and Discussion

In entrepreneurship in the information age today, we need media to do business because in the current era everyone prefers something easy and practical. So an entrepreneur must be able to know about information technology even though not much. An entrepreneur must also have an innovative soul, which is unique, different from the others. One example in this paper is a web of various vegetables, namely Sayurbox. Sayurbox is entrepreneurs who use entrepreneurship in web media. There are various kinds of vegetables. Besides vegetables, he also sells fruits. This Sayurbox does not cover various kinds, only reaching the province

Business is easy to do anytime and anywhere according to one's skills in processing it. Doing business by accessing the web through a browser with various electronic devices, both cellular, and computer, is also supported by good network quality to access it and will speed up the process of opening a website. The following is one of the main menus on the Sayurbox web, where there are several menu items designed to be unique so that consumers are very interested (Figure 1).

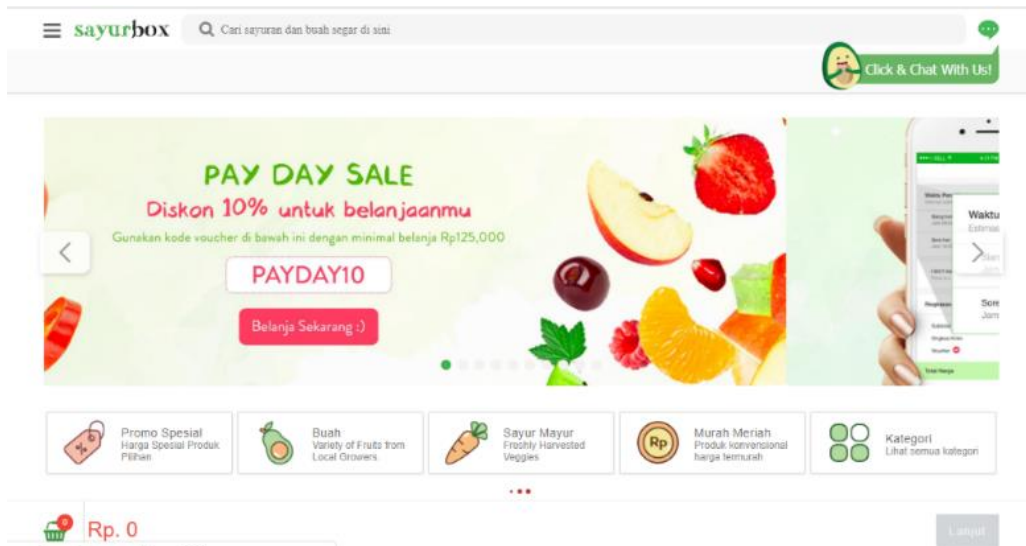


Figure 1. Main Menu. The figure was adopted from www.sayurbox.com/ on Feb 25th 2018

The menu first consists of several menus and submenus. On the menu located on the right side of the web, there is a message feature where the feature is made to ask whether the supply of vegetables and fruit that consumers want is still there, the price of the product being sold or promotion (Figure 2).

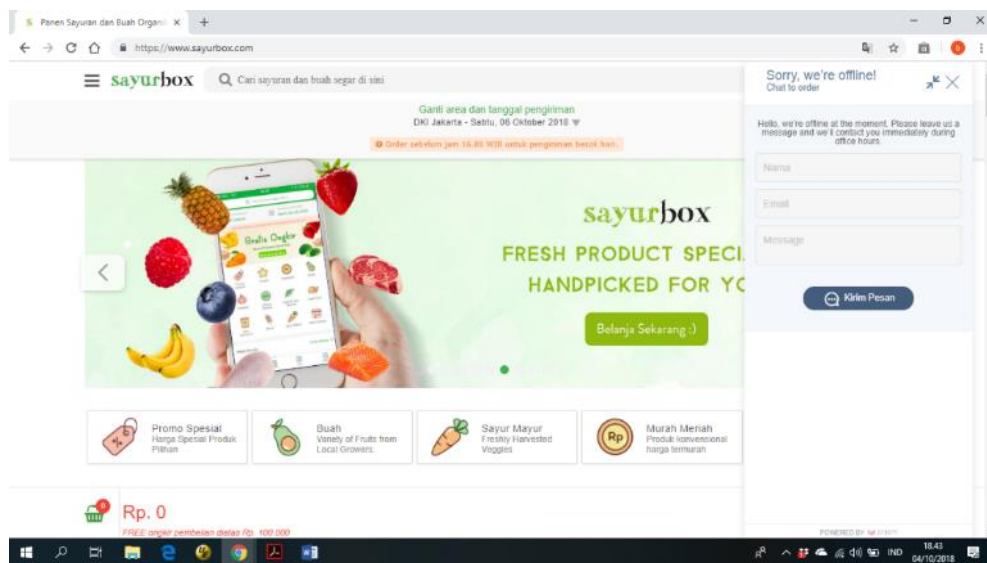


Figure 2. The menu is located on the right. Figure was adopted from www.sayurbox.com/ on Feb 25th 2018

Whereas in the menu store menu located on the left is more about accounts, account creation, promos, purchases, how to use and so on as shown in the (Figure 3).

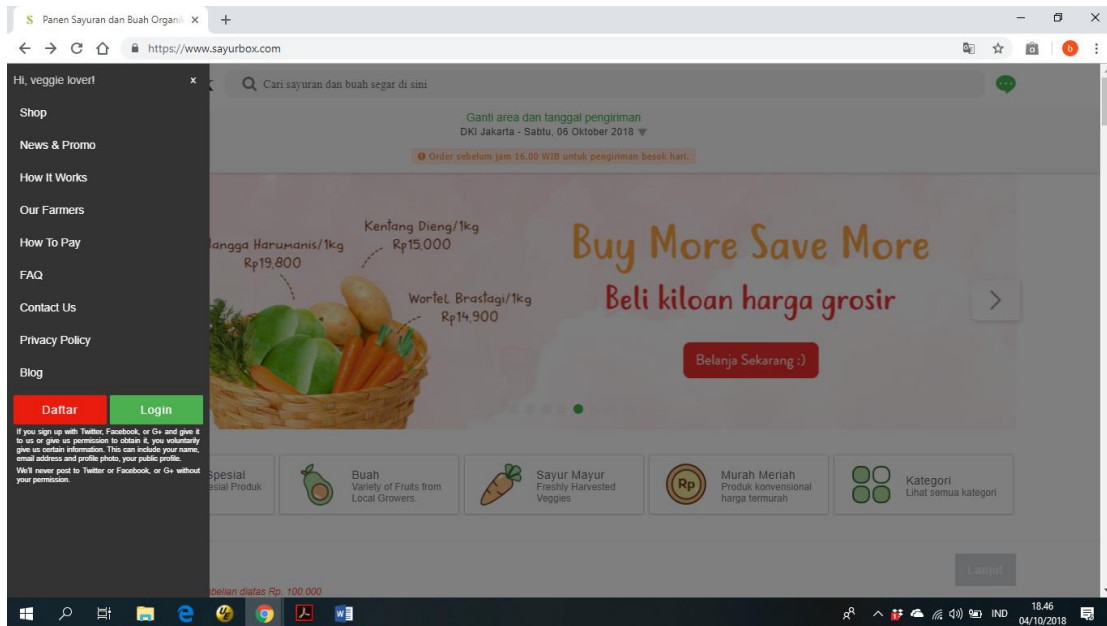


Figure 3. The menu is located on the left. Figure was adapted from www.sayurbox.com/ on Feb 25th 2018

Then there is a product menu sold. In the picture below shows the products sold in the form of vegetables . Neat vegetable web design and photos are also very good ,so that spoil the eyes of consumers to buy these fresh vegetables as shown in the (Figure 4).

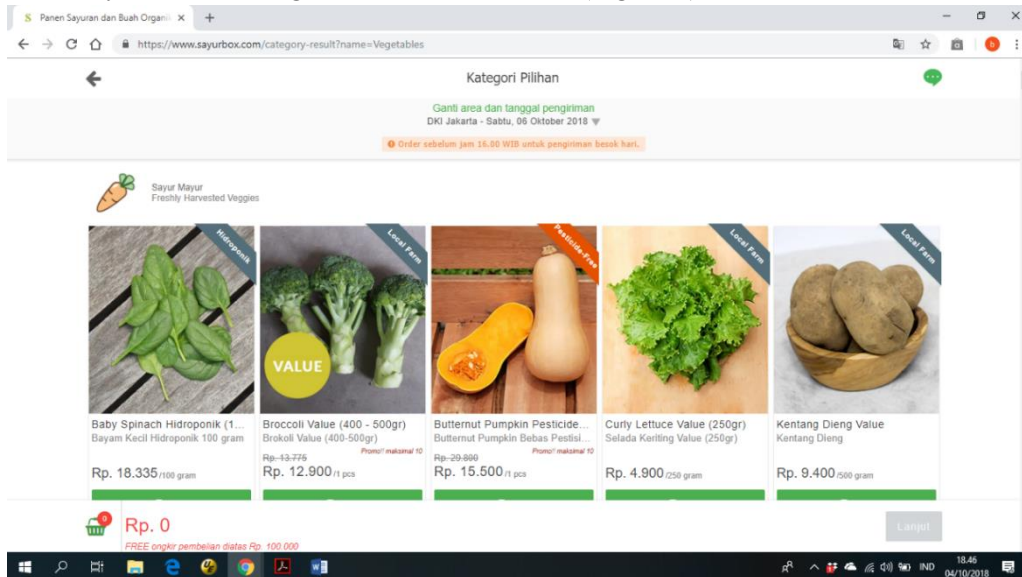


Figure 4. Display of Vegetable Products. The figure was adopted from www.sayurbox.com/ on Feb 25th 2018

Then besides having a menu of vegetables, there is also a fruit menu, offering low prices, fresh fruit as shown in the (Figure 5).

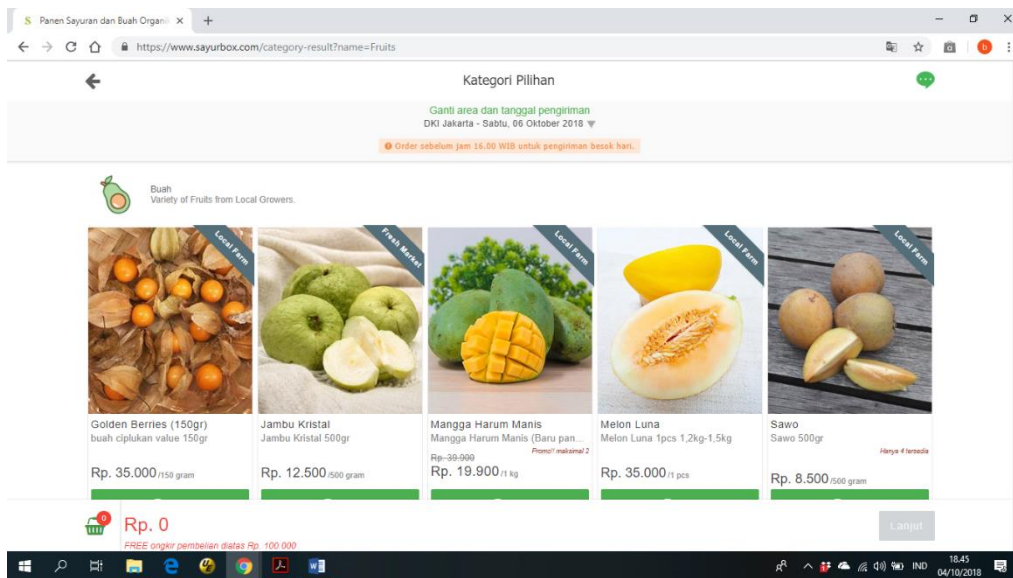


Figure 5 . Display of Fruit Products. Figure was adapted from www.sayurbox.com/ on Feb 25th 2018

Then there is a category menu where here is designed with unique icons and can make it easier for consumers to choose, what they need and what they want as shown in the (Figure 6).

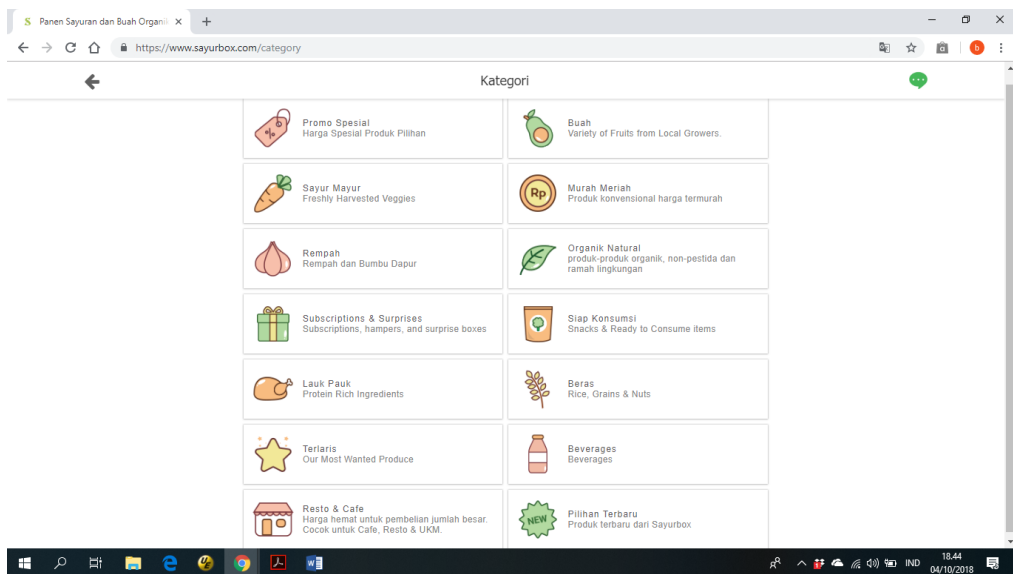


Figure 6. Menu Category. Figure was adapted from www.sayurbox.com/ on Feb 25th 2018

Show categories that are sold, the buyer can choose the category to be purchased.

4. Conclusion

Information technology education has a very good impact on entrepreneurship. With this technology, we can use various types of social networks for entrepreneurship that make it easier for entrepreneurs to sell and make it easier for consumers to buy items they are interested in.

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