Name

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Innovation in Assembly

  The current world is fast changing in the wake of technology advancement and people are becoming inclined to online services for business and communication purposes among others. Web 2.0 applications are fast and reliable and are set to replace desktop operations in many offices, as the applications providers allow their users to create their own websites. This idea of customization of application by the users to accomplish their purposes is known as innovations in assembly.

In the pattern of innovations in assembly, the users have opportunities to create innovative ideas and developing new ones in an effort to add quality to the existing ideas. The concept have been beneficial to the users because it has saved time and cost used to develop ideas from scratch. Additionally, the concept allows the users to develop their own services and relate them to other

application using API platforms. Therefore, the pattern seeks to treat the users of web 2.0 applications as co-developers (Brett, 2012).

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eBay.com Application

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eBay.com has set a perfect example in the use of the third pattern described by Tom O' Reilly. The application has used the pattern in allow the users to develop business concepts in their own websites, and has given then freedom to modify the application to fit their own business needs. The application started some years ago as a consulting site and gradually developed into one of the best commercial sites connecting business people across the globe (Hsiao, 2014). The application allows the consumers to create their own websites where they post their products for their clients to view and buy. The eBay application is by no means different from other web 2.0 applications that use the third pattern of innovation in assembly. The application providers allow the users to customize the application by creating their own websites according to their own business purposes. Additionally, the application allows for data design and reusability for the benefit of both users and the providers.

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An Image of eBay.com Logo

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The eBay.com has become a busy buying and selling site with the application supporting online payments with the support of PayPal. The application providers is set to use mobile

payment systems in the future to target as many clients as possible, as the payment system is more effective than the current system thus calling for innovative ideas (Duyree, 2011). If the plan works, the application users would be able to buy and sell their products through mobile phones and the idea would be profitable to them because of a bigger pool of customers at reach. The innovation would improve the security of their users when receiving or sending payments for the goods. The application has become a constant site for conflicts between the buyers and sellers especially during auctioning of products where people have breached the business codes of ethics. Additionally, the security of the personal accounts at the application is not a guarantee as there has been hacking of the accounts in an effort to access personal information.

How eBay.com Utilizes Practices to Show innovation in assembly

Offering APIs to Your Service

The eBay.com API allows the users to create their own accounts where they are able to access the pricelists of various products, view the number of bidders and their respective bids and the list of items their clients have placed bids. Additionally, the users are able to communicate with their clients on a platform provided by the application owners.

Design for Remixability

eBay provides the users with programmable websites that assist them to conduct online businesses. They are able to write feedbacks to their clients through their own accounts and upload the details both pictorial and written of the products they are selling. Additionally, the application allows the users to create data in several formats depending on the taste that fits their businesses.

Use Existing Standards

eBay application has used the existing standards to allow for development of new and innovative ideas for the benefit of both the owners and the users alike. For instance, the application is in the process of improving the current payment system for the users to access it through their mobile phones and at the same time place their advertisements through the phones.

Use Web 2.0 to Support Your Platform

The eBay application is set to be available on the mobile phones to provide the users with more access to the site hence improving its reliability. The application allows the users to access social media sites such as face book and twitter where the invite more clients to the site to buy their products.

Be your own platform customer

The eBay application providers use the platform to notify the users about the new partners to the market and set of new benefits that come along with the partnership. Additionally, the application owners use the site to advertise new additions to the application in an effort to lure more clients into the site.

An Image of eBay Website

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