

Comparisons to Other Software

Our software design mostly resembles that similar to online marketplaces such as Amazon, eBay, and Craigslist where there is some user and buyer interaction via a central website that carries and stores the information and data of the products they have. Most notably, the main similarities that these websites share is that they are able to show users a wide variety of goods that are available and their respective prices from different sellers. StorageHub will likely be similar in concept, but will most likely be a software that is able to be used by many smaller companies to host pricings on their own website rather than being a complete standalone website like the others. Unlike our software, however, is how Amazon has a bigger focus on the customers rather than the management behind the storage system as it is its own website [1]. Our design is focused on providing for companies that have a subsection for product placements. eBay, on the other hand, shares many features but does not have a place for warehouse directories as their sellers are direct, whereas our implementation of StorageHub, Amazon, and Craigslist have direct or host warehouses [2,3]. Similarly, Craigslist is mainly based upon a unique buyer/seller interaction like in eBay, while in Amazon and StorageHub there are more brands or companies that sell to the consumers. Design-wise, StorageHub's user interface would be similar to Craigslist's, simple and straightforward [4]. Amazon and eBay have more stylized UIs, such to distinguish themselves from others, but StorageHub is meant for multiple different companies to be able to utilize for their own endeavours [1,5].

	StorageHub	Amazon	eBay	Craigslist
Standalone Website	x	o	o	o
Mass Company Reusability	o	x	x	x
Implements Warehouses	o	o	x	o
Simple UI	o	x	x	o
Unique Buyer/Seller Oriented	x	x	o	o
Company/Brand Interaction	o	o	x	x
Online Marketplace	o	o	o	o

References

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