## **ABSTRACT**

B2B exporter of sea products in bulks (Trader) still tends to do their transaction process with e-mail or free chat apps that is slow, repetitive, and detached from their own website as the firstmost gate to public. That still happens because the integration of transaction process with website is hindered by the complexity of all sea products' specification. Thus, a design that will incorporate popular e-commerce transaction process with Trader's transaction process is being done and executed using Feature Driven Development. It is found that the exchange of information for all changes in transaction are able to be used and works per requirement. Specification is also able to be sorted and shown correctly, but the way to choose it still can't quite reach the complexity that is required and need an additional requirement gathering.

Keyword: cold chain, B2B, e-commerce, FDD