SYD366 – Individual Assignment

Deliverables:

* One .vpp file that includes 1 class diagram and 2 sequence diagrams
* One word-compatible file that includes your information at the top, a copy of your class diagram, sequence diagrams, screenshots of your selected website, and your reflection.

One of the best ways to see if you really understand modeling is to reverse engineer an app or a website. Your professor won’t be downloading 40 different apps, so we will focus on websites for this assignment.

Please choose from one of the following websites. Only 5 students per website choice. Your professor will post a ‘sign-up’ sheet for you to announce your selection (first come first serve). Students who don’t post their website choice 24 hours prior to the assignment due date, will be penalized with a 20% deduction.

**Website Choices:**

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| www.tiptop.ca |
| www.dsw.ca |
| www.ikea.com |
| www.gianttiger.com |
| Leevalley.com |
| Toysrus.ca |
| www2.hm.com |
| timhortons.ca |

In your class diagram and sequence diagrams you must document the signup process and creating an order for multiple goods or services. You must use one class diagram for the whole project and separate sequence diagrams for the signup process and creating an order. Some websites are designed in such a way that the processes look like one long process, but please break it up so that your diagrams are not huge.

Please include screenshots of the website, documenting the processes. Also, please document why you chose this website for this assignment, what you like about the website, and what you would change if you were the designer.