

# California State University Fullerton

## CPSC 462



## Object Oriented Software Design General Domain (Business) Rules for the



## High Velocity Sales Technology System

## Revision History:

Version	Date	Summary of Changes	Author
1.0	September 28, 2020	<ul style="list-style-type: none"><li>Initial Release</li></ul>	Ryan McDonald Alexander Frederick Benjamin Baesu
1.1	November 9, 2020	<ul style="list-style-type: none"><li>Removed system specific rules</li><li>Updated changeability column to include change authority</li><li>Updated Header Title</li><li>Updated source column</li></ul>	Ryan McDonald Alexander Frederick Benjamin Baesu
1.2	December 2, 2020	<ul style="list-style-type: none"><li>Formatting update.</li></ul>	Ryan McDonald Alexander Frederick Benjamin Baesu

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## 1 Domain (Business) Rules

ID	Rule (Requirement)	Changeability	Source
RULE1	Card Security Code (CSC) required for online credit card payment.	Credit card company can change policy. Low occurrence rate	Credit authorization company
RULE2	Valid customer profile required for online purchases.	CFO may change policy on allowing guest purchases. Low occurrence rate	High Velocity Clothing policy
RULE3	Signature required for in person credit payments.	Credit card company can change policy. Low occurrence rate	Credit authorization company
RULE4	Tax Rules. Sales require added taxes. See government statues for current details depending on location of purchase.	Government agencies may change tax laws at any time. High occurrence rate	Government agencies' tax laws
RULE5	Purchase order and inventory updates should be validated at each stage: once order is placed and once product arrives.	Director of Product Management may change policy. Low occurrence rate.	High Velocity Clothing policy