Patrick Buhmbi   CST 239   Milestone 3 Flowchart

Game User Interacts with Store Front:

 |

 |___ User Views Products

 | |

 | |___ User Selects Product

 | |

 | |___ User Adds Product to Shopping Cart

 | |

 | |___ User Proceeds to Checkout

 | |

 | |___ System Checks Inventory

 | | |

 | | |___ If Sufficient:

 | | |

 | | |___ User Confirms Purchase

 | | |

 | | |___ Product is Removed from Inventory

 | | |

 | | |___ User Receives Confirmation

 | |

 | |___ If Insufficient:

 | |

 | |___ User Receives Out of Stock Message
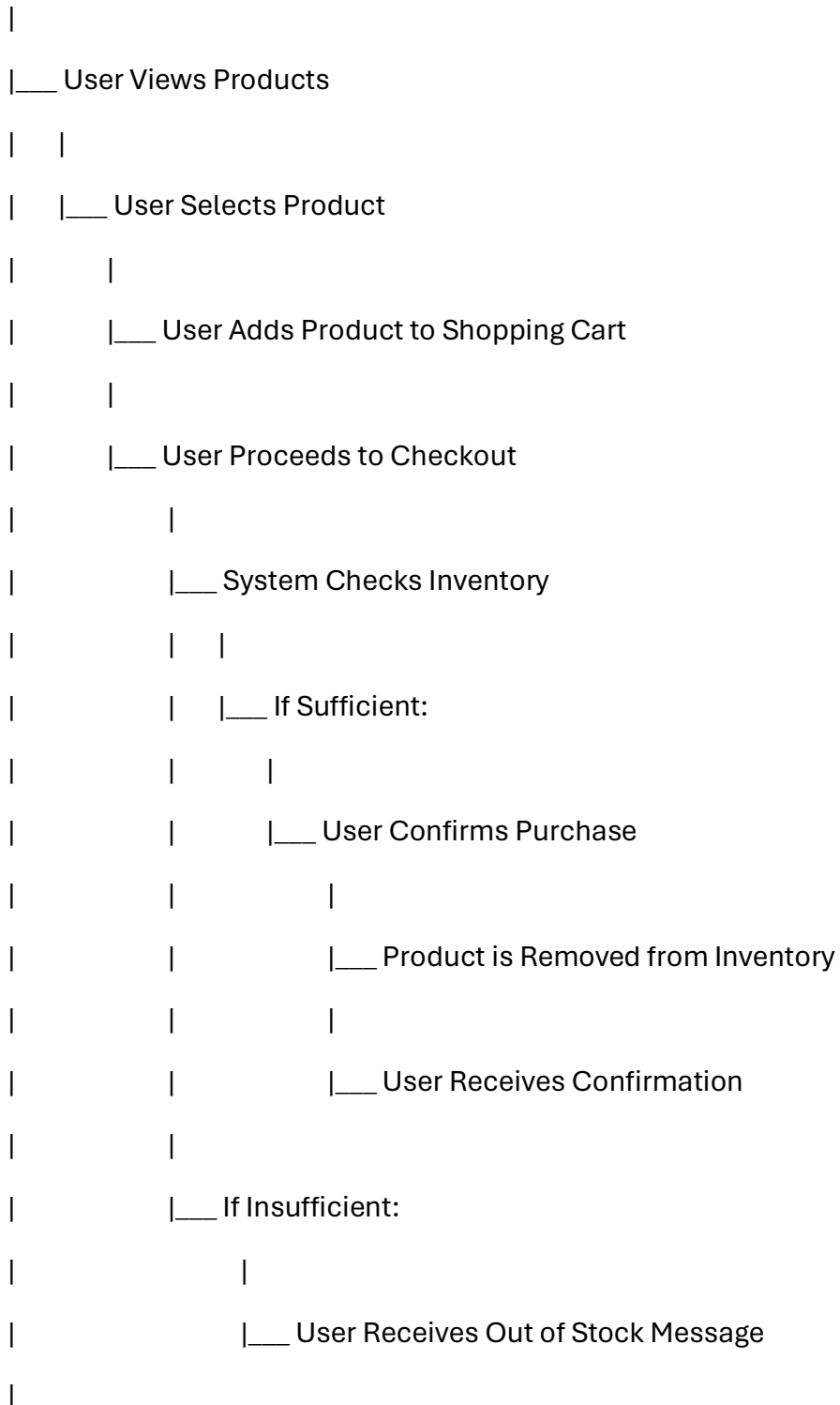
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```
|___ User Manages Shopping Cart

    |

    |___ User Removes Product from Cart

    |

    |___ User Proceeds to Checkout

        |

        |___ System Checks Inventory

        |    |

        |    |___ If Sufficient:

        |         |

        |         |___ User Confirms Purchase

        |               |

        |               |___ Product is Removed from Inventory

        |               |

        |               |___ User Receives Confirmation

        |

        |___ If Insufficient:

            |

            |___ User Receives Out of Stock Message
```