## Class Specification

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| Name | CustomerController |
| Superclass | None |
| Summary | Controller class for order parts from catalog use case |
| Associations | CustomerUI: 1  CCInterface: 1  DatabaseInterface: 1  InventoryDB: 1  TaxShippingRates: 1  Invoice: 1 |
| Operations | viewParts()  Retrieve list of parts from parts database.  addParts()  Add part to customer invoice.  removePart()  Remove previously added part from customer invoice.  completeOrder()  Complete transaction by calling authorize() and updateInventory.  Return status of card authorization.  authorize()  Send credit card information to CCInterface.  getQuantity()  Get the available quantity of a part.  getTaxRate()  Get the current tax rate.  getStnRate()  Get the standard shipping rate.  getExpRate()  Get the express shipping rate.  getOvnRate()  Get the overnight shipping rate. |
| Attributes | None visible |
| Known subclasses | None |
| Comments |  |
| Author | Group 1 |
| Revision and Date | 1.0; 4/7/2015 |