Sam Ellison

Jorden Carter-Whitbey

John Lund-Molfese

Nicole Dillon

Due date: dec 8

Online Shirt Retail Application CS3380

Description: online shirt selling web service

Front End:Nicole, Joe, Andrew

* Registered users
  + Make sure that the user is authenticated for each page
* Product to be sold
* Create a page to enter payment options
* Shopping cart
* Order history
* account page

Back End: Sam , Jorden, john

* Create databases
  + Users
  + Products
  + Orders
  + Payment options
* Keep track of company wallet
* Sam - create git reposity
* Keep track of orders/ statistics

Variables:

1. Users
   1. Username string(20chars)
   2. Password string(20chars)
   3. Payment info
      1. Card number int(16)
      2. Name
         1. First string(20char)
         2. Middle string(1char)
         3. Last string(20char)
      3. Security numbers int(3)
      4. Expiration
         1. Month int(2)
         2. Year int(2)
      5. Billing address(Billing address same as address option?)
         1. address string(40chars)
         2. Zip code int(5digit)
         3. State string(2char)
   4. Email string(40chars)
   5. Phone int(10digit)
   6. Shipping address
      1. address string(40chars)
      2. Zip code int(5digit)
      3. State string(2char)
   7. Previous order id int(3 digit)
2. Products
   1. Name string(20)
   2. Product id int(3)
   3. Price int(4digit)
   4. Size
      1. Small
      2. Medium
      3. large
   5. Description of item
      1. string(max)
   6. Picture(jpeg)
   7. Date ordered (datetime stamp)
   8. Number of products requested int(2 digit)
3. Orders
   1. Product ordered int(2digit)
   2. Username of buyer string string(20)
   3. Order ID int(3)
   4. Price int(4digit)
   5. Date of order(time stamp, products ordered after 5 ship next business day)