

# The Algrech Photo Store

## *A Walk-Through*

(names removed)

December 2016



## Product Search




Try 'Nikon D7200' or leave this blank to see everything  All

1. Visit <http://cosc304.ok.ubc.ca/group14/camera/store/>



## Product Search


Search bar: Canon | All | Search | Reset

|   | Brand      | Model        | Description  | Price |
|---|------------|--------------|--|-------|
|  | Evercase   | 885157948265 | DSLR Camera Canvas Holster Bag for Canon.  | 29.99 |
|  | Feccoe     | B01J38EAUW   | Camera Backpack Bag - Dual zipper pulls Waterproof DSLR Case for Canon for Nikon for Sony GN.  | 30.99 |
|  | Koolertron | B00T7EPAZK   | Safe Drawstring Closure Shockproof Padded Foldable Partition Camera Insert Protective Bag for SONY Canon Nikon DSLR Shot Or Flash Light. | 21.99 |

2. Type 'Canon' into the search bar and press ENTER.

Product Search

Search bar: Canon | All | Cameras | **Lenses** | Tripods | Bags | Storage | Search | Reset

|   | Brand    | Model        | Description                               | Price |
|---|----------|--------------|---|-------|
|  | Evercase | 885157948265 | DSLR Camera Canvas Holster Bag for Canon. | 29.99 |

3. Change the category to 'Lenses' and click 'Search'.



# Canon Canon EF 24-70mm f/2.8L II USM Zoom Lens

Add to Cart

\$1,749.00


Maximum Aperture: f2.8  
Minimum Aperture: f22  
Minimum Focal Length: 24mm  
Maximum Focal Length: 70mm  
fx Format Lens  
Minimum Focus Distance: 38.00cm



4. Click a lens to view its Product Page.





## Shopping Cart

|   | Quantity | Price                               |        |
|---|----------|-------------------------------------|--------|
|  | 1        | \$1,749.00                          | Remove |
| <b>Subtotal:</b>  |          | \$1,749.00                          |        |
| <a href="#">Continue Shopping</a>   |          | <a href="#">Proceed to Checkout</a> |        |

5. Click 'Add to Cart'.
6. Hmm... I think that was the wrong lens. Click 'Remove' to remove it from your cart.
7. Now your cart is empty. Click 'Search Products'.


## Product Search

Canon Wide Angle Lenses Search Reset

| Brand   | Model   | Description                                   | Price   |
|---|---|---|---------|
|  | Canon EF 16-35mm f/2.8L III USM Ultra Wide Angle Zoom Lens                | IS,EF Mount,9 Diaphragm Blades-Rounded        | 2199.00 |
|  | Canon EF 24-105mm f/4L IS II USM AutoFocus Wide Angle Telephoto Zoom Lens | AF,IF,IS,EF Mount,10 Diaphragm Blades-Rounded | 1099.00 |

- 8. Search for ‘Canon Wide Angle’, select ‘Lenses’ and click Search.
- 9. Choose a wide-angle lens and add it to your cart.
- 10. This lens is amazing. You should get one for your cousin. Change the

Quantity Price

 Canon Canon EF 16-35mm f/2.8L III USM Ultra Wide Angle Zoom Lens

Quantity dropdown: 1, 2, 3, 4, 5 (2 is selected)

Price: \$2,199.00


Remove button

Subtotal: \$2,199.00

Continue Shopping Proceed to Checkout

quantity to 2 (or more if you’re feeling generous).

# Shopping Cart

|   | Quantity | Price      |                        |
|---|----------|------------|------------------------|
|  | 2        | \$2,199.00 | <a href="#">Remove</a> |
| <b>Subtotal:</b>  |          | \$4,398.00 |                        |

11. Note the change in the subtotal.
12. Click 'Proceed to Checkout'. As you can see, before placing an order, you must log in. You most likely do not have an account yet, so go ahead and



[Login](#)  
[Create New Account](#)  
[Reset](#)  
[Forgot your password?](#)

click 'Create New Account'.

13. Fill in your details. Please use a real email address. You will receive a

## Customer Registration

Fill in your details

|   |   |
|---|---|
| Name  | <input type="text" value="Alan Turing"/>                |
| Email   | <input type="text" value="AdaLovelaceFan49@gmail.com"/> |
| Phone   | <input type="text" value="5558675309"/>                 |
| Street Address  | <input type="text" value="14 Great Long Ave"/>          |
| City  | <input type="text" value="Kelowna"/>                    |
| Province  | <input type="text" value="BC"/>                         |
| Postal Code   | <input type="text" value="V1Y 6K9"/>                    |
| Password (6 character min.)   | <input type="password" value="....."/>                  |
| Retype Your Password  | <input type="password" value="....."/>                  |
| <input type="button" value="Create Account"/> <input type="button" value="Reset Form"/> |   |

registration email (and it will be even more useful shortly).

14. Splendid! Now, login with your email and password. If prompted, do not save your password. I doubt you'll forget.

15. Review your shipping details, select a shipping method, and click ‘Proceed to

## Shipping Details

Alan Turing  
14 Great Long Ave  
Kelowna, BC

### Select shipping method:

|   |        |   |
|---|--------|---|
| <input type="radio"/> Pick up (Winnipeg)  | Free   | 12 Hutchings Street, Winnipeg, MB, Canada         |
| <input type="radio"/> Pick up (Vancouver) | Free   | 1752 West 4th Avenue, Vancouver, BC, Canada       |
| <input type="radio"/> Pick up (Calgary)   | Free   | 812 11th Ave SW, Calgary, AB, Canada              |
| <input type="radio"/> Pick up (Montreal)  | Free   | 1035 Rue Sainte-Catherine O, Montreal, QC, Canada |
| <input checked="" type="radio"/> Standard | \$3.95 | Usually takes 3-8 business days to ship           |
| <input type="radio"/> Express             | \$7.90 | Usually takes 1-2 business days to ship           |

Proceed to Payment

Payment’.

16. Enter your credit card information (any 16-digit number starting with a 4 will

## Order Details

|                    |                   |
|--------------------|-------------------|
| Items:             | 1                 |
| Subtotal:          | \$4,398.00        |
| Shipping costs:    | \$3.95            |
| Sales tax (in BC): | \$528.23          |
| Final total:       | <b>\$4,930.18</b> |

### Enter your payment details:

|   |   |
|---|---|
| Credit Card                                     | <input type="text" value="4520340403882571"/>                     |
| CVD   | <input type="text" value="123"/>                                  |
| Expiry Date                                     | <input type="text" value="05"/> / <input type="text" value="18"/> |
| Exact Name on Card                              | <input type="text" value="Alan Mathison Turing"/>                 |
| <input type="button" value="Confirm Purchase"/> |   |

work for this walk-through) and click ‘Confirm Purchase’.

17. Excellent work! You've successfully placed the order on the screen. It will

## Your order was successful!

Summary:

|                |            |
|----------------|------------|
| Order status:  | placed     |
| Shipping type: | Standard   |
| Order total:   | \$4,930.18 |

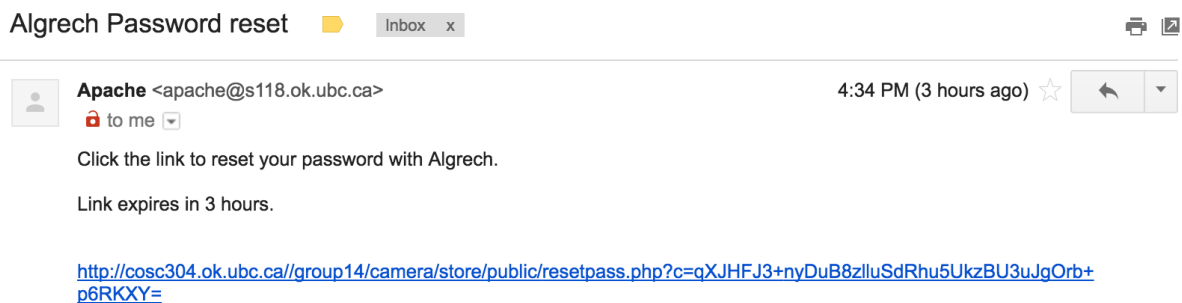
### Items Purchased:

| Product ID | Description  | Quantity | Price      |
|------------|--|----------|------------|
| 24         | Canon Canon EF 16-35mm f/2.8L III USM Ultra Wide Angle Zoom Lens | 2        | \$2,199.00 |



be shipped as soon as we receive payment.

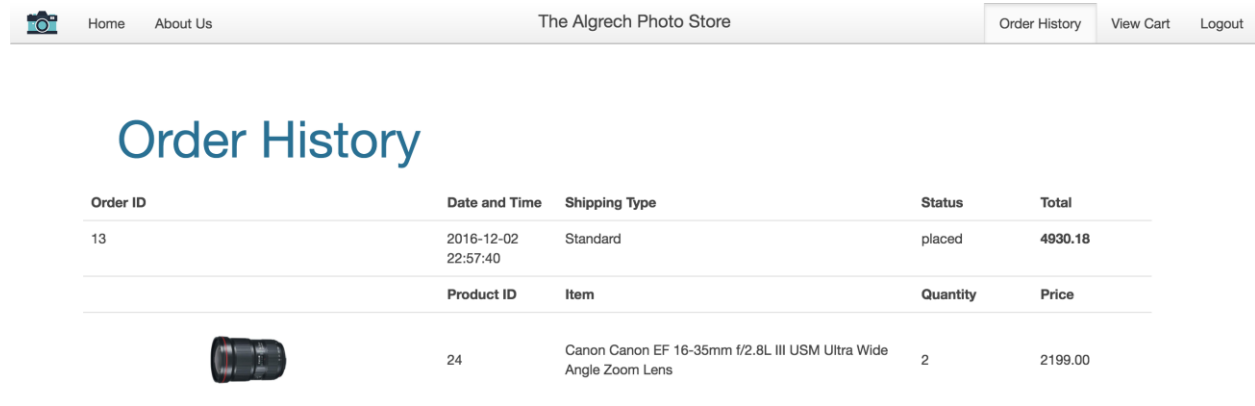
18. Click 'Logout' in the top right corner, which will direct you back to the home page. But wait! There's more! Go ahead and click 'Login' again.
19. Avast! You're probably realizing that you've already forgotten your password (maybe you should have saved it after all). But not to worry. Click the 'Forgot your password?' link at the bottom.
20. Enter the same email address as before and click 'Send Reset Link'.



21. Check your email for a new message with a reset link.
22. Click the link and type in a new password (twice) on the page to which you are taken.
23. Now login with that new password and your email address.




24. Click 'Order History' in the top right corner to see a list of all orders you've



| Order ID | Date and Time          | Shipping Type | Status | Total   |
|----------|------------------------|---------------|--------|---------|
| 13       | 2016-12-02<br>22:57:40 | Standard      | placed | 4930.18 |

| Product ID   | Item   | Quantity | Price   |
|--|--|----------|---------|
|  24 | Canon Canon EF 16-35mm f/2.8L III USM Ultra Wide Angle Zoom Lens | 2        | 2199.00 |

placed (an admittedly short list at the moment).  
25. Now, let's go through some basic managerial tasks.  
'Logout' once again.

Click



stevemgr

.....

Login

Create New Account

Reset

[Forgot your password?](#)

26. This time, login with the username 'stevemgr' and password 'oioio'.
27. Logging in with a manager account takes you to the Manager Center. Click 'Generate Report' to get a report on the sales that have been shipped from the

## Algrech Manager Center

### Available Tasks

#### Generate Report

Click here to generate based on sales history and other useful data. Helpful for impressing your boss.

#### Add Product

Click here to add one or more products to The Algrech Photo Store Catalogue.

#### Upload Photo

Click here to upload a photo for existing products in The Algrech Photo Store Catalogue.

#### Advance Your Career

Click here to see all the exciting ways to get ahead with The Algrech Photo Store.

#### Reset/Restore Database

Click here to restore the database to it's default state. This should not be attempted lightly.

warehouse Steve manages.

28. Unless you chose a pickup location for your order, the items from your order

## Your Store's Sales

| Product ID | Name   | Quantity Ordered | Price      |
|------------|--|------------------|------------|
| 49         | SanDisk SDSDB-032G-AFFP  | 4                | \$15.95    |
| 51         | Lexar LXQD64GCRBNA2933   | 3                | \$129.99   |
| 24         | Canon Canon EF 16-35mm f/2.8L III USM Ultra Wide Angle Zoom Lens | 2                | \$2,199.00 |
| 2          | Nikon D7200  | 1                | \$1,399.95 |
| 17         | Nikon AF-S NIKKOR 24-70mm f/2.8G ED                              | 1                | \$2,349.95 |
| 15         | Nikon AF-S DX Zoom-Nikkor 17-55mm f/2.8G IF-ED                   | 1                | \$1,949.95 |
| 36         | Neewer 10084599  | 1                | \$72.99    |
| 33         | AmazonBasics WT3540  | 1                | \$30.99    |
| 38         | Neewer NW-XJB02S   | 1                | \$45.99    |
| 6          | Nikon D810   | 1                | \$4,099.95 |

should be listed somewhere on this report.

29. Click 'Manager Center' in the top right corner when you're done.

## Algrech Manager Center

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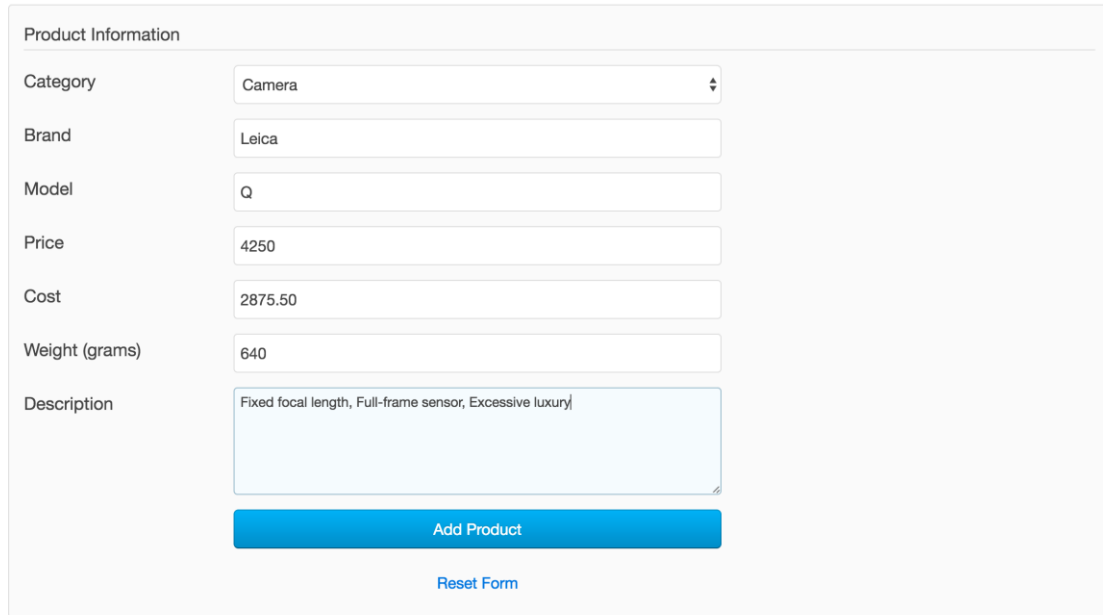
#### Reset/Restore Database

Click here to restore the database to its default state. This should not be attempted lightly.

30. Let's add something new to the store. Click on 'Add Product'.

31. Choose a product category, fill in the various details, and click 'Add

## New Product Entry Form



The image shows a 'New Product Entry Form' with the following fields and values:

| Product Information |   |
|---------------------|---|
| Category            | Camera  |
| Brand               | Leica   |
| Model               | Q   |
| Price               | 4250  |
| Cost                | 2875.50   |
| Weight (grams)      | 640   |
| Description         | Fixed focal length, Full-frame sensor, Excessive luxury |

At the bottom of the form, there is a blue button labeled 'Add Product' and a link labeled 'Reset Form'.

Product' when you are done.

32. You may need to fill in additional information, based on the type of product you selected. If so, please do so now and click ‘Add Product’ again when you

## Additional Information Needed

Please fill out the remaining information for this camera:

Camera Type  System  Compact

Resolution (Megapixels)

Sensor Size

Video Capable  Yes  No

System Camera

Format

Compact Camera

Min. Focal Length (mm)

Max. Focal Length (mm)

Min. Aperture (f.stop)

Max. Aperture (f.stop)

[Reset Fields](#)

are done.

33. You can now see the new page created for this product, but

## Leica Q

Add to Cart

\$4,250.00

24.0 Mega Pixels  
Sensor Size: 36.0 x 24.0mm  
Shoots Video: Yes

Minimum Aperture: f32  
Maximum Aperture: f1.7  
Minimum Focal Length: 28mm  
Maximum Focal Length: 28mm

### Product Description

Fixed focal length  
Full-frame sensor  
Excessive luxury  
Weight: 640g

something is missing.  
34. Click 'Manager Center' in the corner once again. Then click

## Algrech Manager Center

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'Upload Photo'.

## Product Photo Upload

Select Product:

No file chosen

35. Select from the list the product just added (it will be at the bottom).  
36. Then Click 'Choose File' and select an image to upload (this can be any jpg, gif, or png), and finally, click 'Submit'.



41. Now, if you search for the product you previously added, it will not be anywhere to be found, nor will the account you created (We know. After all that hard work. We're sorry).
42. Thanks for your time.