

*Pixel*Collider

Cary Thielen

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Functional Specifications

Site Features

Branding:

1. The Pixel Collider website will adhere to the branding standards as set forth in the (fictional) Pixel Collider branding guidelines document
2. Photographs of products will be supplied by artist and will be high quality and contain watermarks with artist and company name.

Technical:

1. The website will be written using valid XHTML & CSS while utilizing PHP & MySQL to generate pages. Some of the more supported HTML5 features will be used.
2. The website will be viewable on both Mac & PC computers. A separate style sheet will be created for mobile devices and tablets.
3. Target browsers will be Firefox, Safari, and Internet Explorer 7 thru 9. Internet Explorer versions prior to 7 will not be supported

Specific Features:

Informational:

1. Contact information
2. Newsletter for announcing new and Limited edition products
3. About us section
4. Customer support

User Tools:

1. Product search
2. Customer login
3. Shopping Cart
4. Community
5. Help

Product Features:

1. A front page slideshow to showcase new products
2. Buy without creating an account
3. Add to wish list button
4. Detailed product descriptions that list dimensions, paper type, and hanging instructions for prints and posters. Fabric types, sizing suggestions and washing instructions for clothing.
5. High resolution images of artwork including mockups of said artwork in different formats. Customers will have the option of choosing a color for clothing which will be reflected on the product mock-up.
6. Product suggestions based on what other users have purchased
7. Comment section on each product page so that users discuss each product.
8. Search box which includes filters such as artist name, media type, popularity, subject, cost, etc...
9. Social media integration. Customers can easily post products they like to sites like Facebook, google+, Reddit, and Twatter.
10. Portfolio slideshow to easily view other artwork by the artist.
11. Personalized Artist Bio pages to be maintained by said artist.
12. Product quick view

Customer Service Features

1. Order info and shipment tracking
2. Product returns
3. Account Management
4. FAQ/ Customer support contact