



CLIFF KEEN

ATHLETIC WEAR

June 9, 2020

Cliff Keen

Application Overview

Cliff Keen Athletic is a wrestling and official uniform company.

Cliff Keen is an e-commerce portal. CKUB provides an easy-to-use, everything-in-one place solution to place a single uniform order, or for the whole team. The system makes it extremely easy to customize their product based on their choice such as singlet, shorts, shirt, t-shirts, towel, and headgear, etc. CKUB focuses on goods' full customization.

Benefits

- ❖ Ability to place a single uniform order, or for the whole team
- ❖ 15+ enhanced product customization options
- ❖ User can add their product based on different size options
- ❖ Modern Technology for High Performance & Scalability

Technologies

Application Development: ASP.NET MVC

Framework: Microsoft .Net framework 4+

Design: iPad and Desktop compatible

Database- Microsoft SQL Server 2012

Operating System: Windows Server 2012 R2 Standard

Site Overview

There are two sites associated in Cliff Keen: -

1. **Parent Site:** This is the **E-commerce site**, all the products are listing, user can add products to the cart.
URL: <https://www.cliffkeen.com/>
2. **Child Site:** It is called and referred with the name **UB - Uniform Builder**, a product customization tool. This is basically used to customize the product selected from the Parent Site, it uses the price service from the Parent Site to show the customized product price to the users.
URL: <http://ub.cliffkeen.com>

UB - Uniform Builder

The UB Site can perform customizations on any SVG and AI related product like shorts, shirts, bags, towel, singlets, pet, combo product which contains (shirts and shorts), warm-up jackets and headgear etc. and there is a different -different category of the product based on product type.

Customization Feature:

- ❖ Add text, logos (one color logo, two-color and 3 color logo), browse and place images of type png, SVG, jpg, pdf etc. on the product
- ❖ On the product, we can place text images and logos to a specific location for example left sleeve, right sleeves, left chest right chest, shoulder, upper body, lower body etc.
- ❖ We can add colors on text, font, text outline color, increase or decrease size of the text outline color, spacing, rotation, opacity and shapes (straight, bowtie, pennant, vertical, bridge, diagonal etc.)


Product categories:

In the UB site there are two different categories, these are **Singlets** and **Kits** and further Singlets has different categories for example headgear, women's gear, Warm-up's, stock training gear, custom completion gear, stock completion gear, custom screen-printed singlets etc.


Singlet

Singlet contains a single product with its different parts as the front, back, left and right. Some Singlet has only a single part as a front. Some Singlet has only two-part as a front, back.


Not secure | ub.ckatesting.com/Templates/Index/CustomSublimatedSinglets

 **UNIFORM BUILDER** Hello, deepak@1994! [Log Out](#)


[UNIFORMS](#) [HEADGEAR](#) [WOMEN'S GEAR](#) [WARM-UP'S](#) [PERFORMANCE APPAREL](#) [ACCESSORIES](#) [MY LOCKER](#)




S794324




S794334




S794337




S794326




S794356



S794357




S794358



S794359

STEPS // [Colors](#) // **Artwork** // [Quantity & Sizes](#) // [Review Order](#)

S794356



FRONT VIEW
BACK VIEW
LEFT VIEW
RIGHT VIEW

To add text to your garment enter the text in the box shown and press add text. In the panel drop down please select the area where you want it added. To lock it in place please select either front or back from the small icons to the right of the garment you are customizing. Follow the same procedure when adding your own logo or one of ours from the stock logos listed.

Add Text: [Place Text](#)

Add Logo: [BROWSE](#) [STOCK LOGOS](#)

Logo: 3/N 04 BEAR ↕ X

Location: Body Flip Art: ☐

Rotation: Opacity:

Area 1 Color: Area 2 Color: Area 3 Color:

Text: Cliffkeen ↕ X

Print Type:

Sublimation Printing

Lettering Price: **Total:\$0**

Location	Price (in \$)	Location	Price (in \$)
Front Body	0		

Kit

Each Kits product contain five different product and each product have their own part as the front, back, left and right.

Kit Section contains 4 options

- In OPTION 1 - singlet product is displaying.
- In OPTION 2 - compression Tops and Shorts is displaying.
- In OPTION 3 - singlet and Board Shorts is displaying. (Two different product singlet and Board Shorts)
- In OPTION 4 - compression Top and Board Shorts is displaying.



UNIFORM BUILDER

Hello, deepak@19941 :: [Log Out](#)

[UNIFORMS](#) [HEADGEAR](#) [WOMEN'S GEAR](#) [WARM-UP'S](#) [PERFORMANCE APPAREL](#) [ACCESSORIES](#) :: [MY LOCKER](#)



STYLE 57



STYLE 56



STYLE 58



STYLE 24



STYLE 43



STYLE 21



STYLE 53



STYLE 54



OPTION 1	OPTION 2	OPTION 3	OPTION 4
Singlet	Compression Top and Shorts	Singlet and Board Shorts	Compression Top and Board Shorts

S744357 SINGLET(STYLE 57)



FRONT VIEW

BACK VIEW

LEFT VIEW

RIGHT VIEW

To add text to your garment enter the text in the box shown and press add text. In the panel drop down please select the area where you want it added. To lock it in place please select either front or back from the small icons to the right of the garment you are customizing. Follow the same procedure when adding your own logo or one of ours from the stock logos listed.

Add Text:

CUSTOM TEXT

Place Text

Add Logo:

BROWSE

STOCK LOGOS

Print Type: Sublimation Printing

Lettering Price:

Total: \$0

Location

Price (in \$)

Location

Price (in \$)

SAVE TO MY LOCKER

SAVE AND SHARE



< PREV

NEXT >

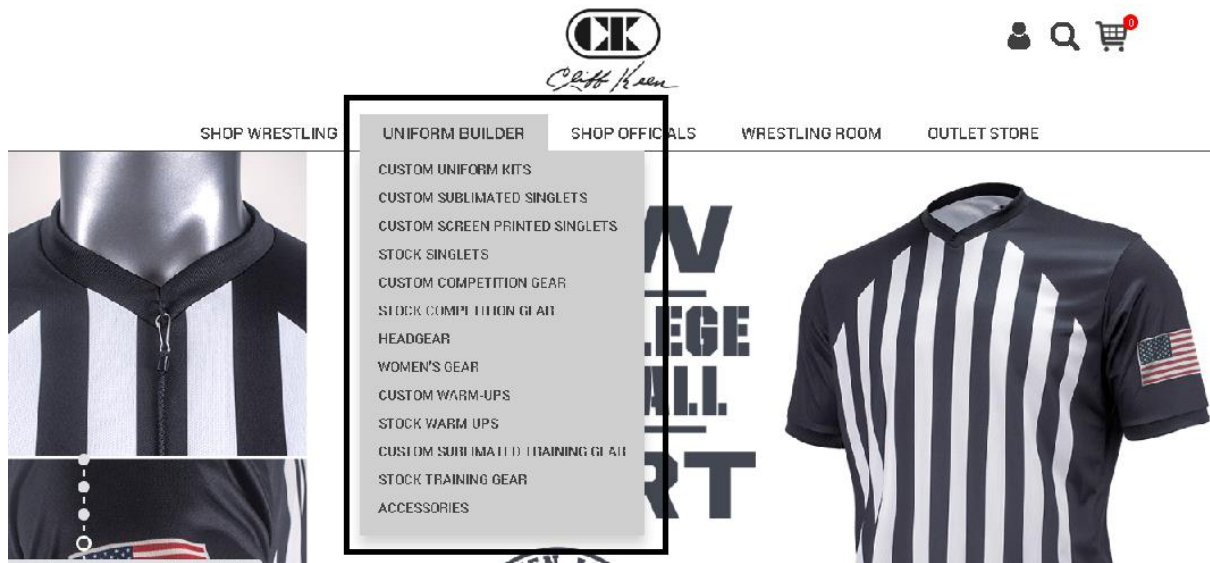
ITEMS DEPENDENT UPON PARENT SITE

SAME POINTS WILL BE REQUIRED FOR INTEGRATING UB WITH ANY OTHER E-COMMERCE

- ❖ UB SITE REDIRECTION LINK
- ❖ LOGIN DETAILS
- ❖ PRODUCT PRICING
- ❖ ADD TO CART

UB SITE REDIRECTION LINK

UB Builder Menu has been added on the e-commerce site (parent side), from where the user clicks on the product types and redirected to the UB builder site (child site) for the product customization. See the screen shot of the parent site below:



LOGIN DETAILS

Parent and Child site use common users, for login, users will be redirected to the e-commerce site (Parent site) with the redirect URL of the UB site (child site). User authentication process is done by e-commerce end.

Once the user will click on the login button it will be redirected back to the child site and user details like user id, user name, user email will be fetched with the help of cookies and save will be stored in the database.

Without login in UB site, we can check all the product categories, customize the product and check the different sizes product price.

Staging environment user URL:

<https://ckstore.ckatesting.com/account/login?returnurl=>

Production environment user URL:

<https://www.cliffkeen.com//account/login?returnurl=>

Please see the below screen shot, returnurl will be used to redirect the user back to the UB site (child site)

PRODUCT PRICING

Product which are listed on the UB site, their pricing is coming based on the product name and product size from e-commerce site by using web service.

Service URL:

For Staging environment: We are using the below pricing URL-

<http://ckstore.ckatesting.com/ItemPricing.aspx?wsdl/InitializePrices>

For Production environment: We are using the below pricing URL-

<https://www.cliffkeen.com/ItemPricing.aspx?wsdl/InitializePrices>

ADD To CART:

“Add to cart” is the final step, this option will be shown at the end or after product customization, product pricing and sizing.

We must have login before going to “Add to cart and send to dealer” options, otherwise alert message will be displayed to the user to login first.

In add to cart, we are sending the customization product information like product Image, name, size and customize info (1CLRT,2 CLRT,1SUBLTR,2SUBLTR,1CLOGO,21CLOGO,31CLOGO etch) by using the asmx web service to the e-commerce site

Staging e-commerce asmx web service link:

<http://ckstore.ckatesting.com/addtockart.asmx/AddToCart>

Production e-commerce web service link:


<https://www.cliffkeen.com/addtockart.asmx/AddToCart>

ure | ub.ckatesting.com/builder?design=d2358de4-750b-4114-9b3f-60c83b512435

UNIFORMS HEADGEAR WOMEN'S GEAR WARM-UP'S PERFORMANCE APPAREL ACCESSORIES :: MY LOCKER

STEPS // Artwork // Quantity & Sizes // **Review Order**

MBP13



Note: Mockup is not to scale

Design Details

Design Id: d2358de4-750b-4114-9b3f-60c83b512435

DESIGN

COLORS

ARTWORK

QUANTITY

STANDARD SETUP FEE

TOTAL PRICE

ADD TO CART SEND TO DEALER < PREV

SAVE TO MY LOCKER PRINT DESIGN

VIEW CART

Note: All orders are subject to review by the Art Department.

Original Order No:

In send to dealer, we are sending email to the dealer with URL of UB site after clicking the URL, dealer can check all information related to the product.