Operating Instructions

The final application is currently deployed on the Mohawk’s CSUNIX webserver and can be accessed from <https://csunix.mohawkcollege.ca/~000394648/teamOrderApp/index.php>. The user can make an order without login the system, but the admin must have to log in for completing the regular admin works. Admin login credentials are

Username: admin

Password: admin123

Admin login credentials are asked by the system when the “Admin Panel” tab is clicked from the navbar. The instructions for some basic use cases are outlined below.

1. **Viewing order details by the admin:**

Step - 1: This is the “Home Page” that all users can view. The above-mentioned link will bring you here.

► Click on the **“Admin Panel”** to see the admin panel area. This will take the user to the login page.

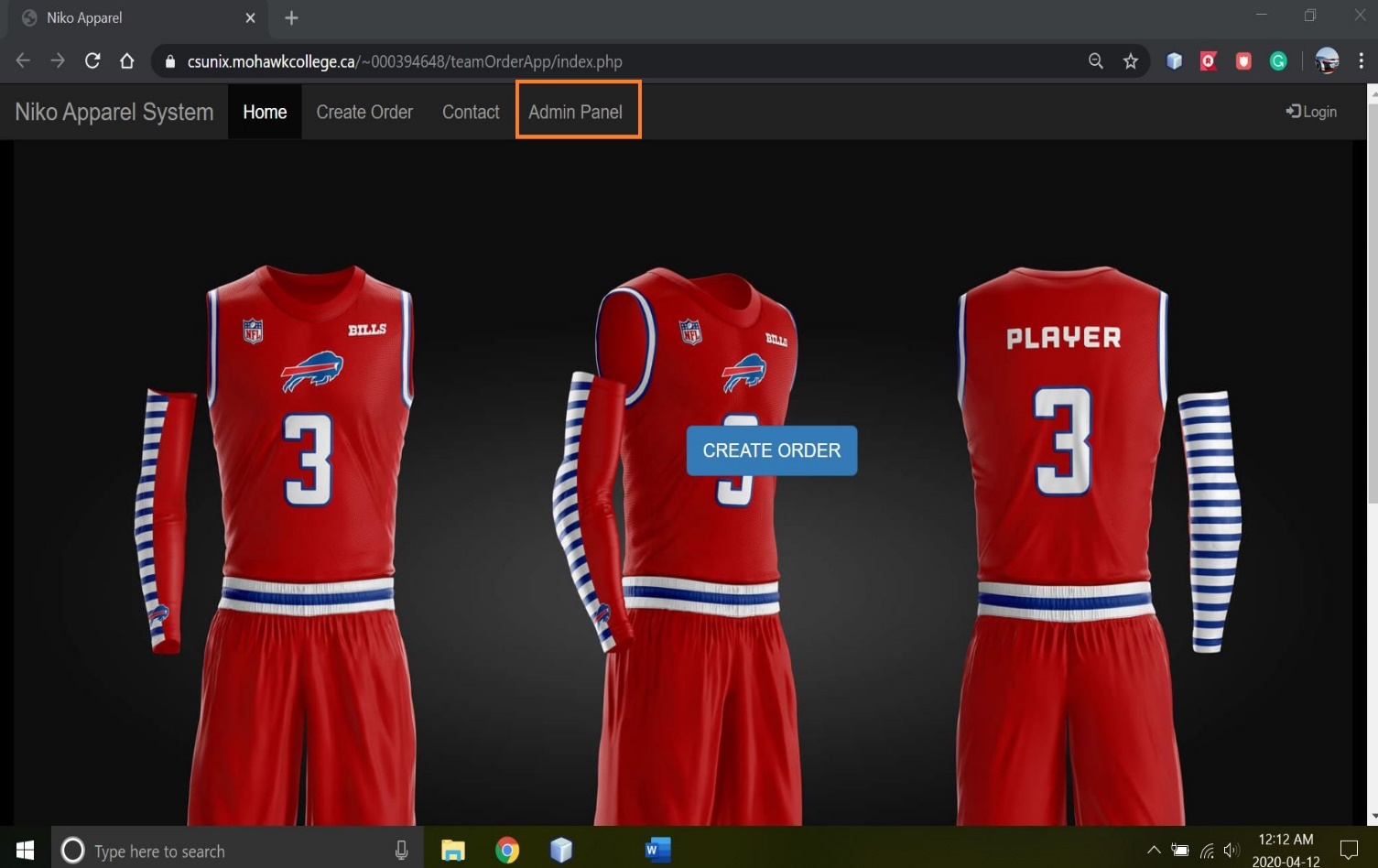


Figure 1.1: Home page

Step-2: System will ask for admin credentials.

User ID: admin Password: admin123

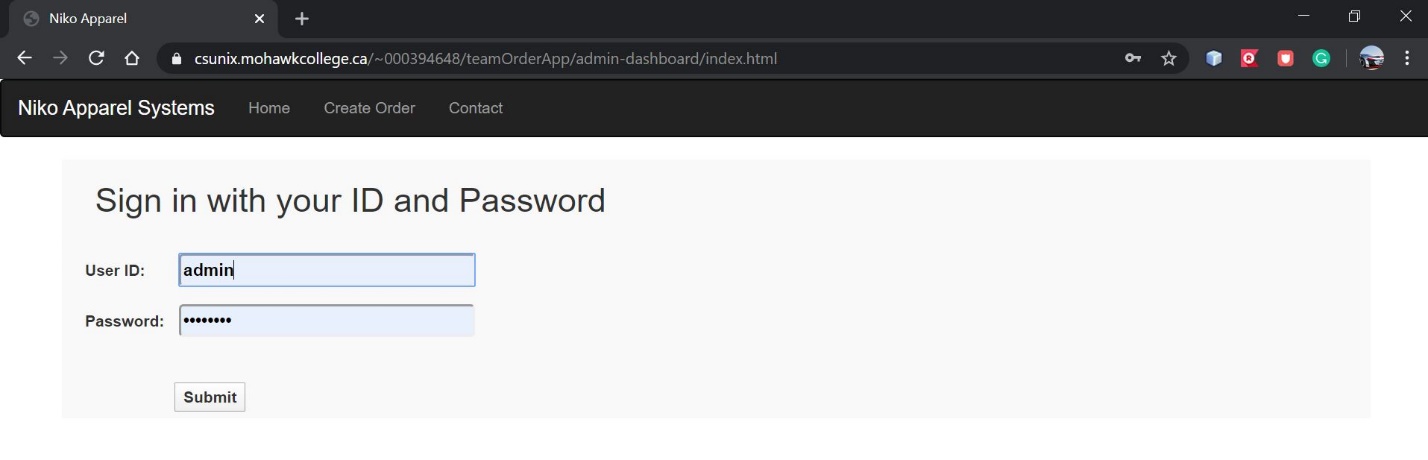


Figure 1.2: Login page

Step -3: This is the admin dashboard where admins do their administrative works, for example, Mange Order, Manage Product, etc.

► Click on the “Manage Order” from the side menu bar. Clicking this will take you to the “Order Management” page as shown in Figure 1.4.

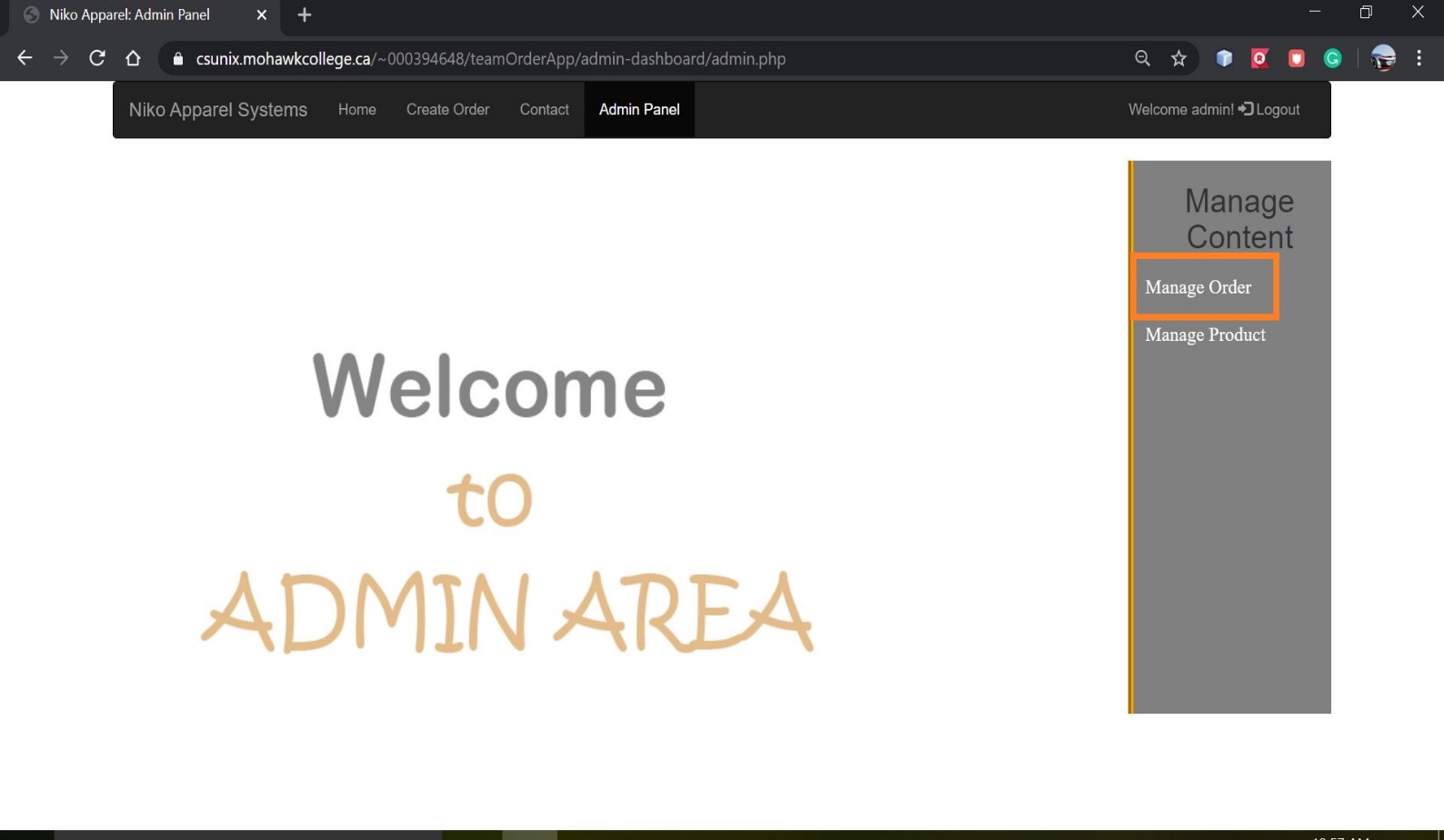


Figure 1.3: Admin Panel page

Step -4: This is the “Order Management” page from where admins do all the jobs related to the customers’ order.

► Click on the “Details” button for the order number 67 to see the order details for order 67.

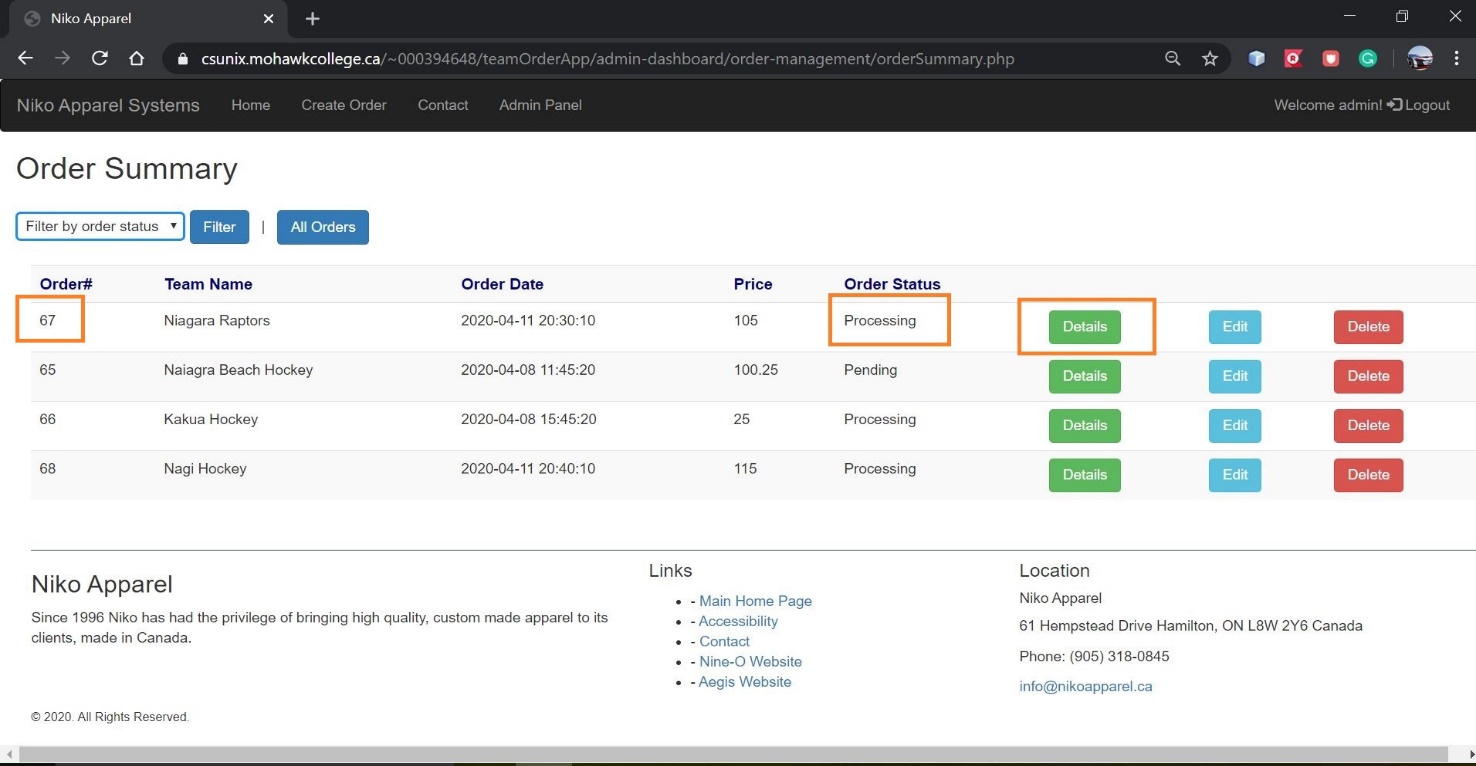


Figure 1.4: Order Management page

Step -5: This is the “Order Details” page of the order 67.

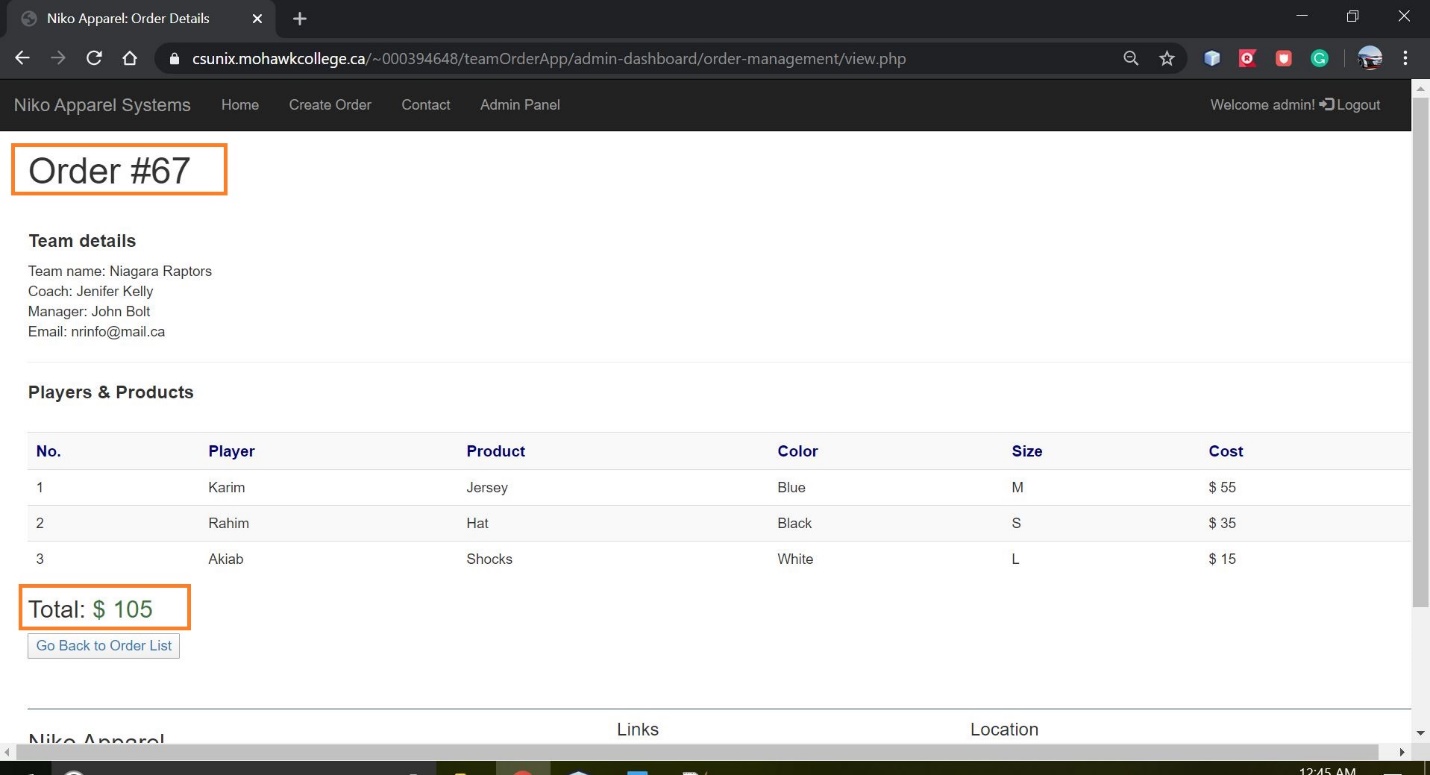


Figure 1.5: Oder Details page

1. **Creating a new product by the admin:**

Step - 1: Go to the “Admin Dashboard” by completing the first three steps as described in the previous use case. Then click on the “Manage Product” from the right-side menu bar. You will the following “Product Management” page.

► Click on the **“Add New Product”** link to create a new product. This will open the page as shown in Figure 2.2.

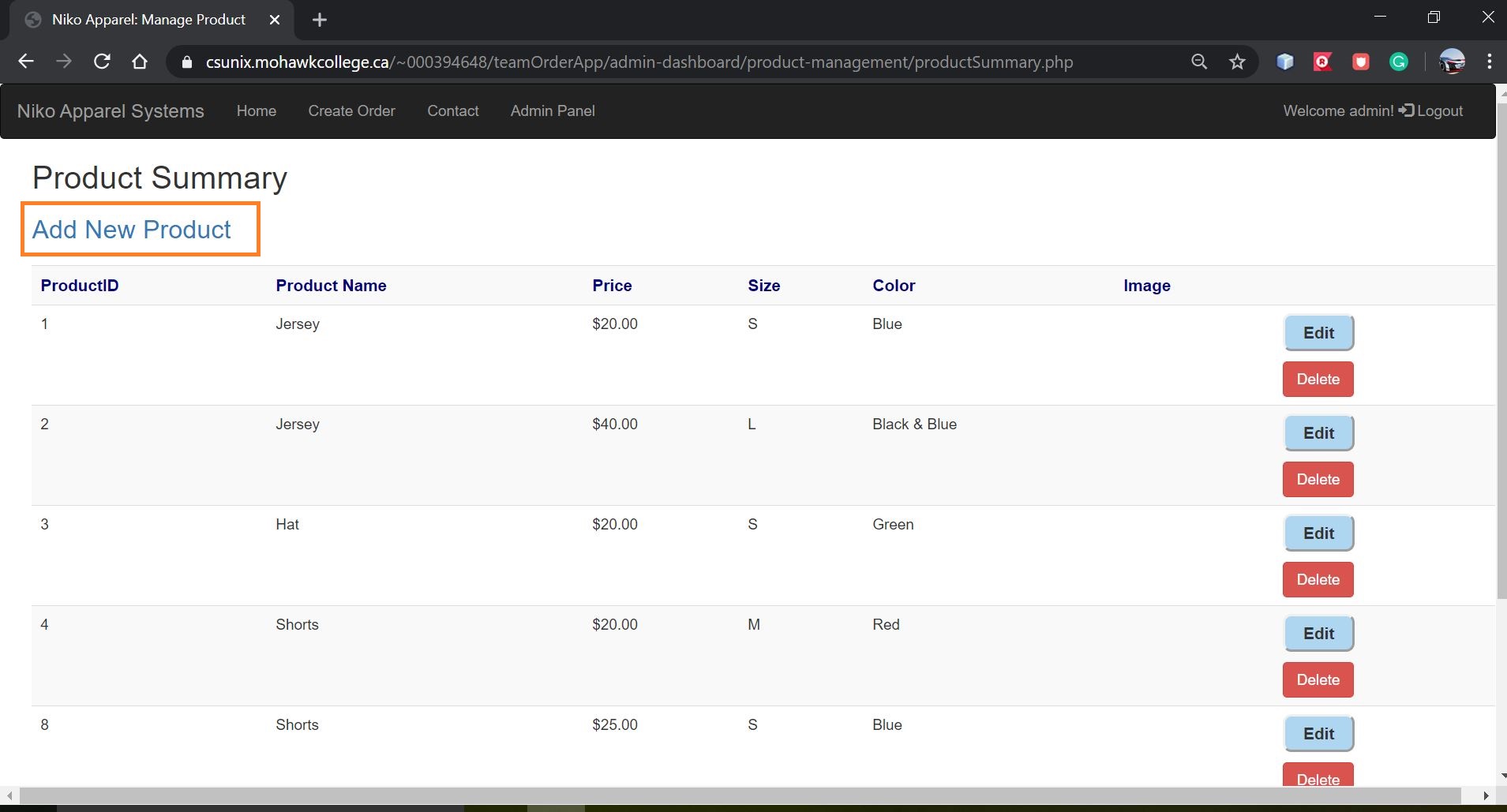


Figure 2.1: Product Management page

Step - 2: This is the new product form.

► Fill up this product form and click on the “Submit” button. Here Image field is optional.

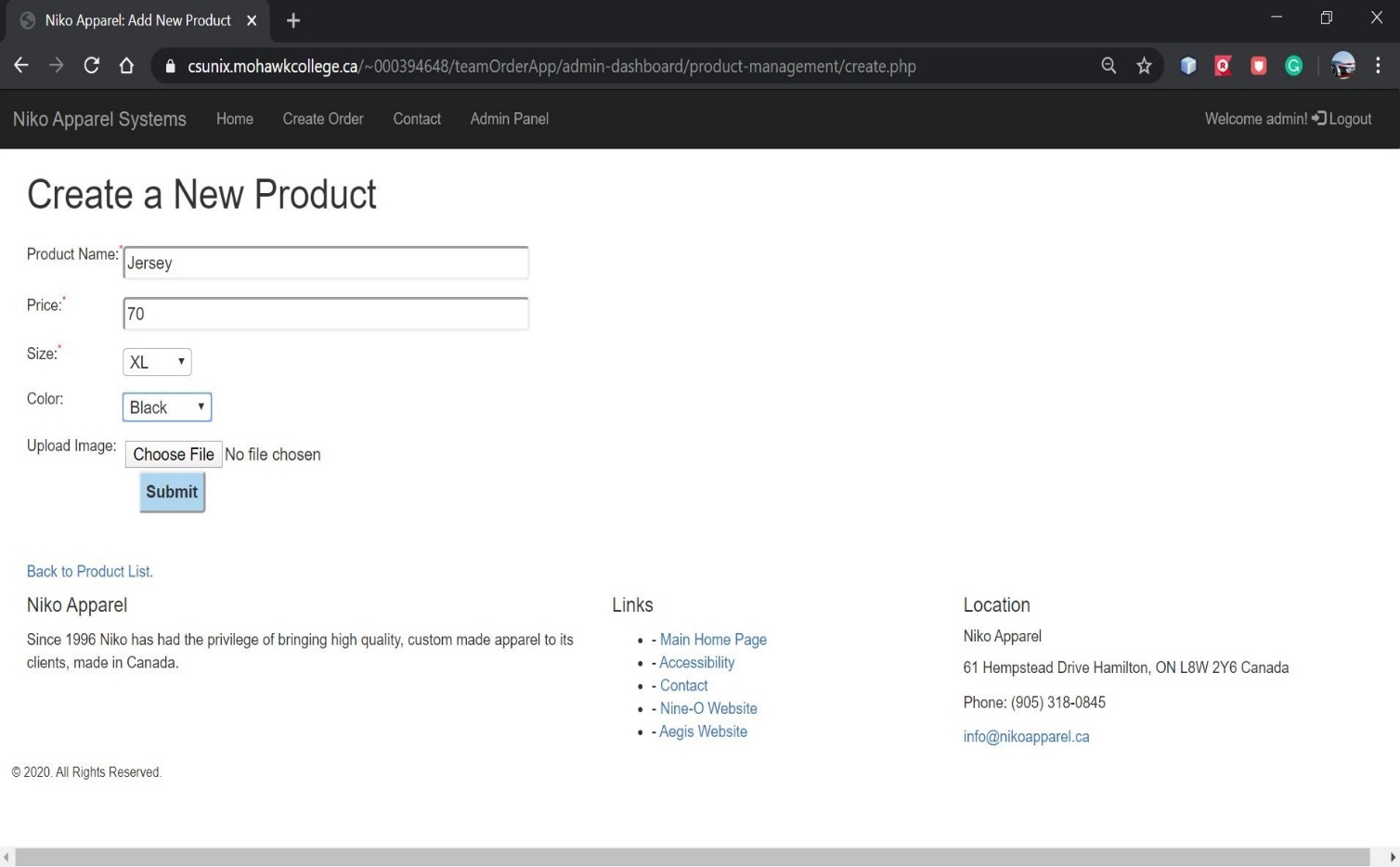


Figure 2.2: New product form

Step - 3: Product confirmation page after successfully creating a new product.

► Click on the link “Go Back to Product List” to return to the product management page.

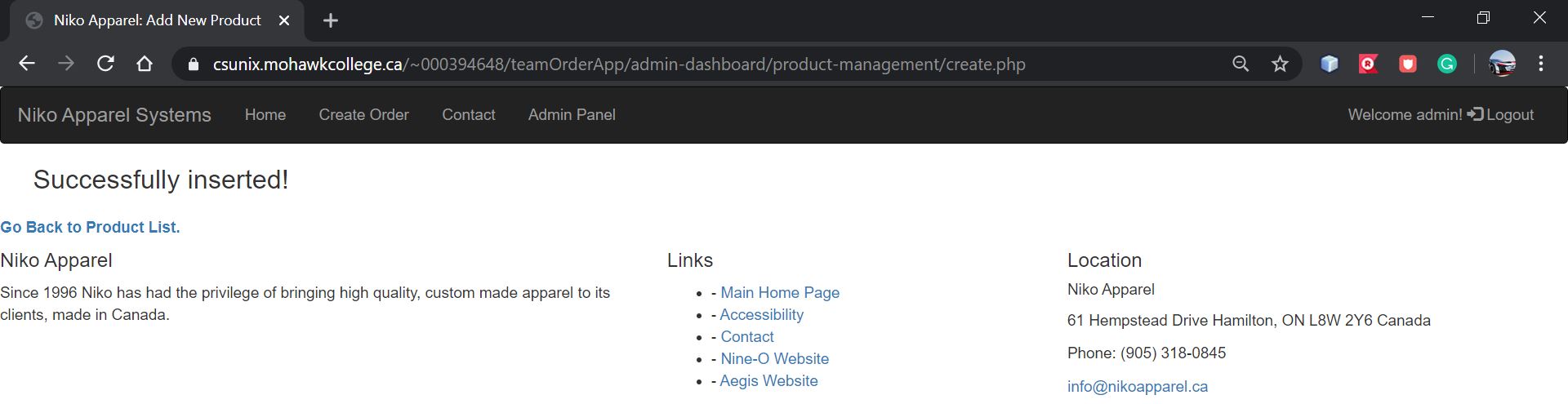


Figure 2.3: New product confirmation

Step - 4: Product page with the new product that was created in the previous step.

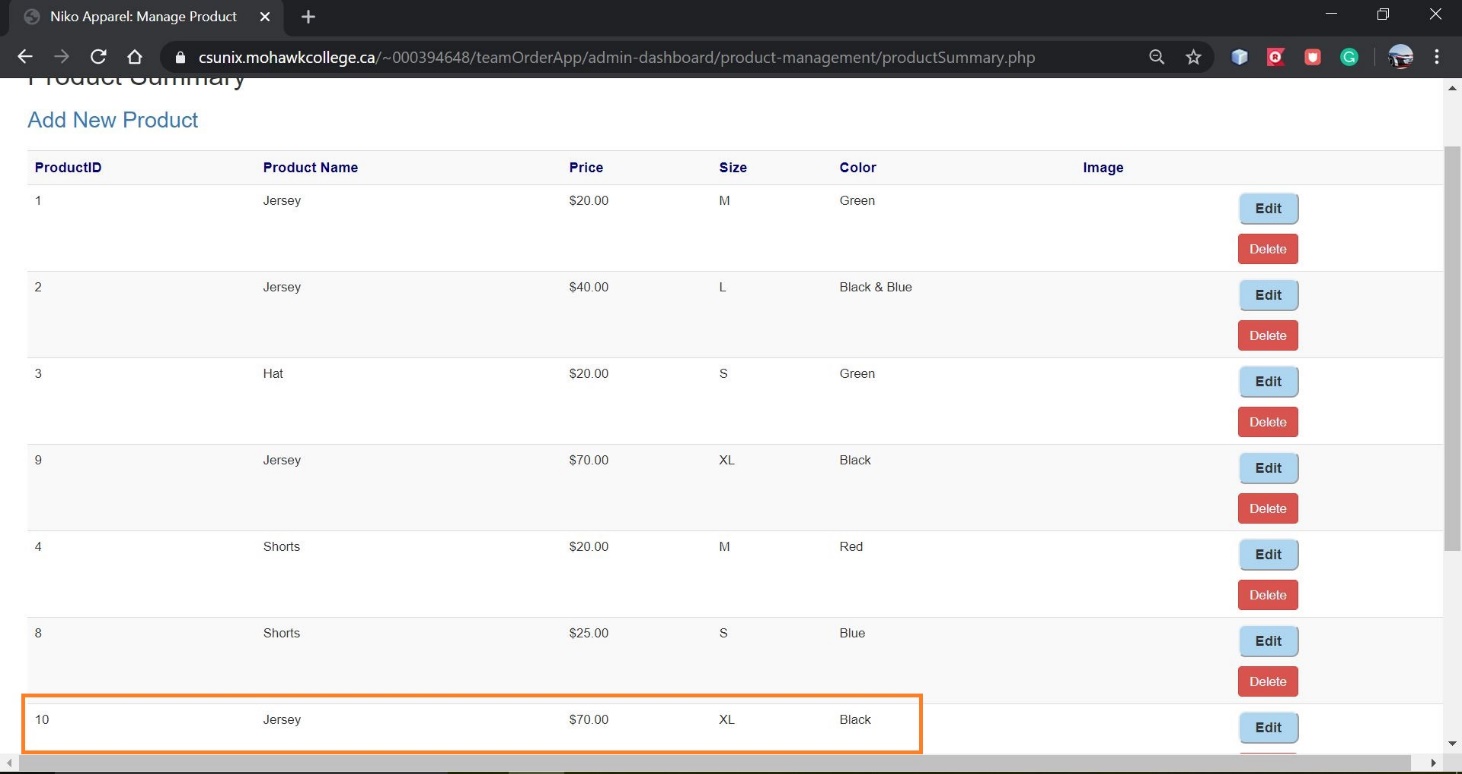


Figure 2.4: Product page with new product

1. **Submitting a new order by the customer:**

Step - 1: By visiting the website <https://csunix.mohawkcollege.ca/~000394648/teamOrderApp/index.php>

the user will land to the “Home Page” of the application.

► Click on the “Create Order” from the navigation bar. You will see an order form.

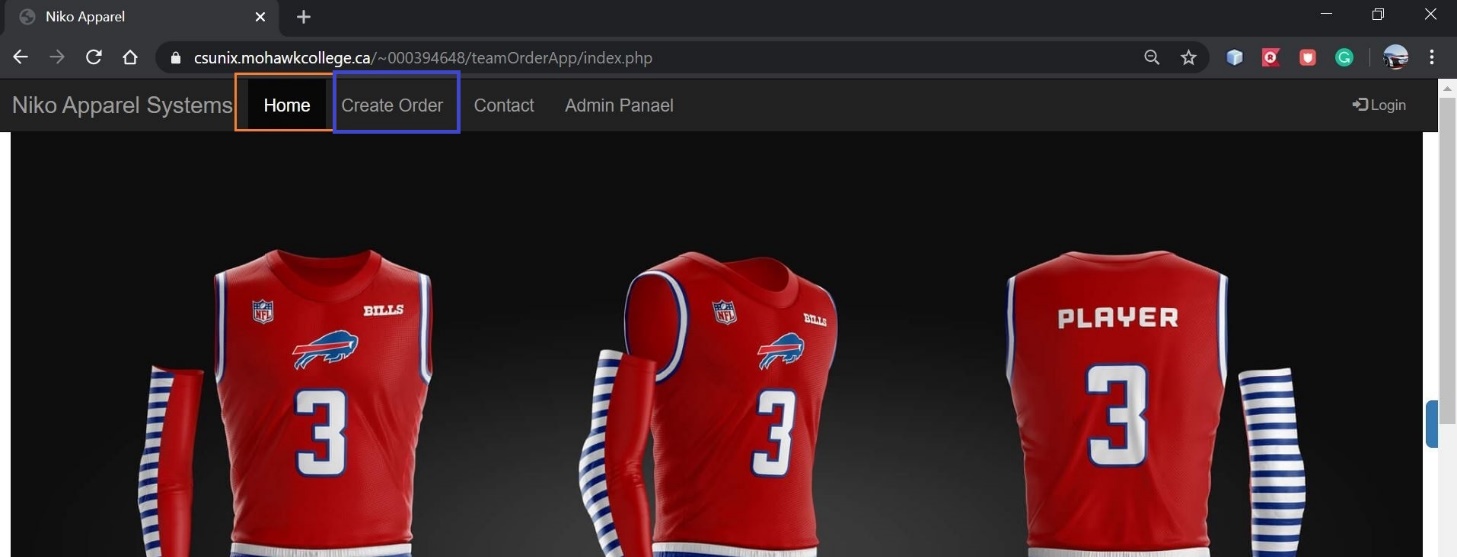
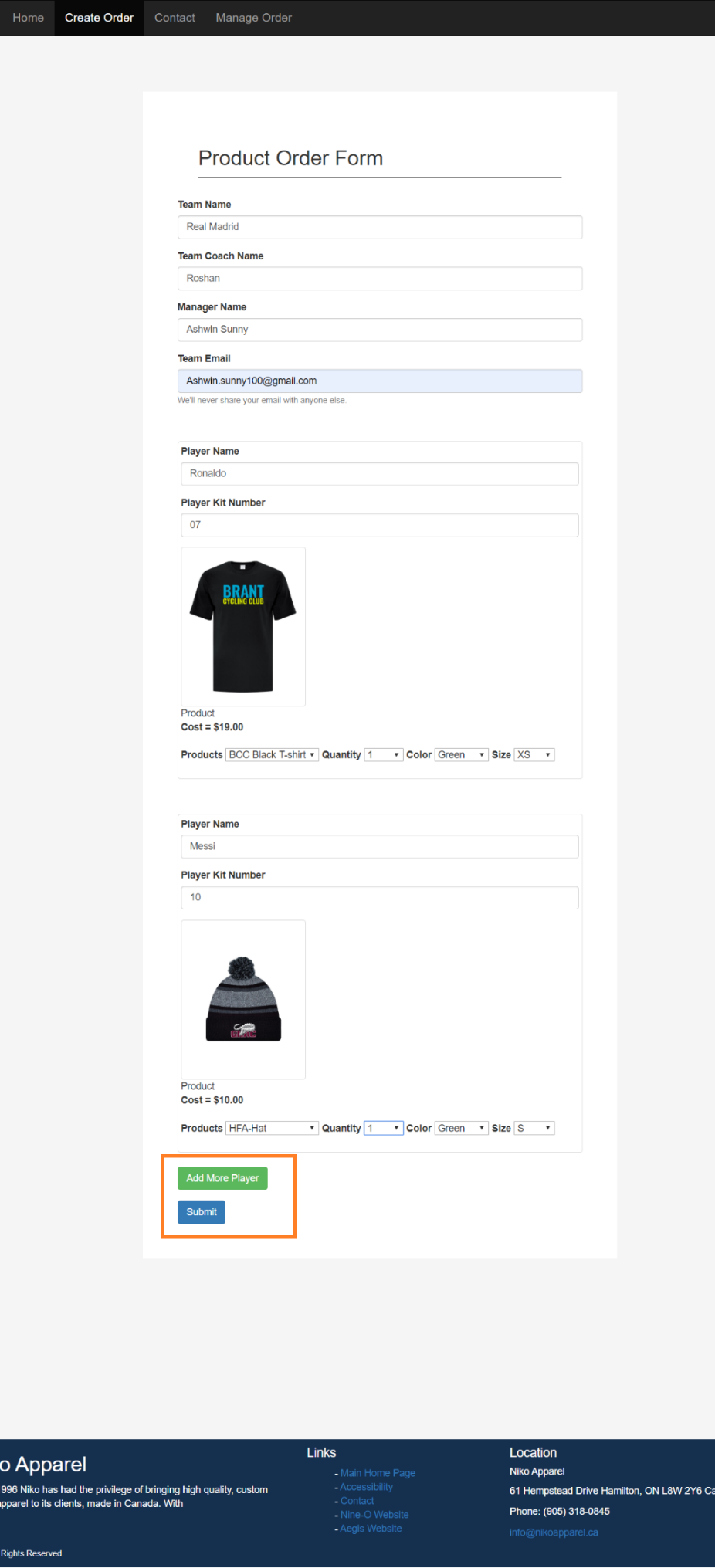


Figure 3.1: Home Page

Step - 2: This is the order form. The user needs to fill up this form to complete the order.

► Click on the “Add More Player” button to add more player’s information in the order.

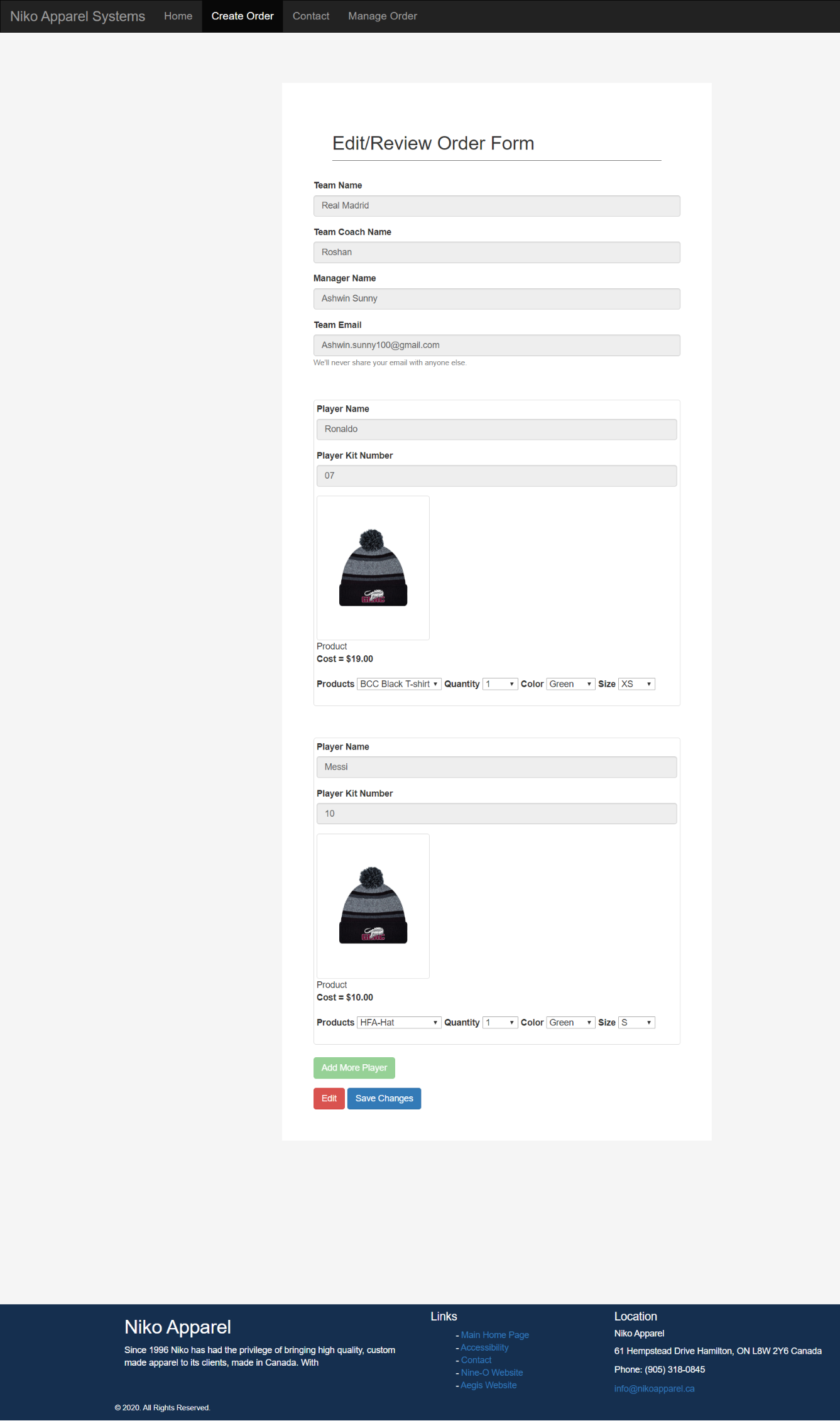
► Click on the “Submit” button to go to the review page.



Step - 3: This is the order review page. The User can still add more players to the order or they can submit.

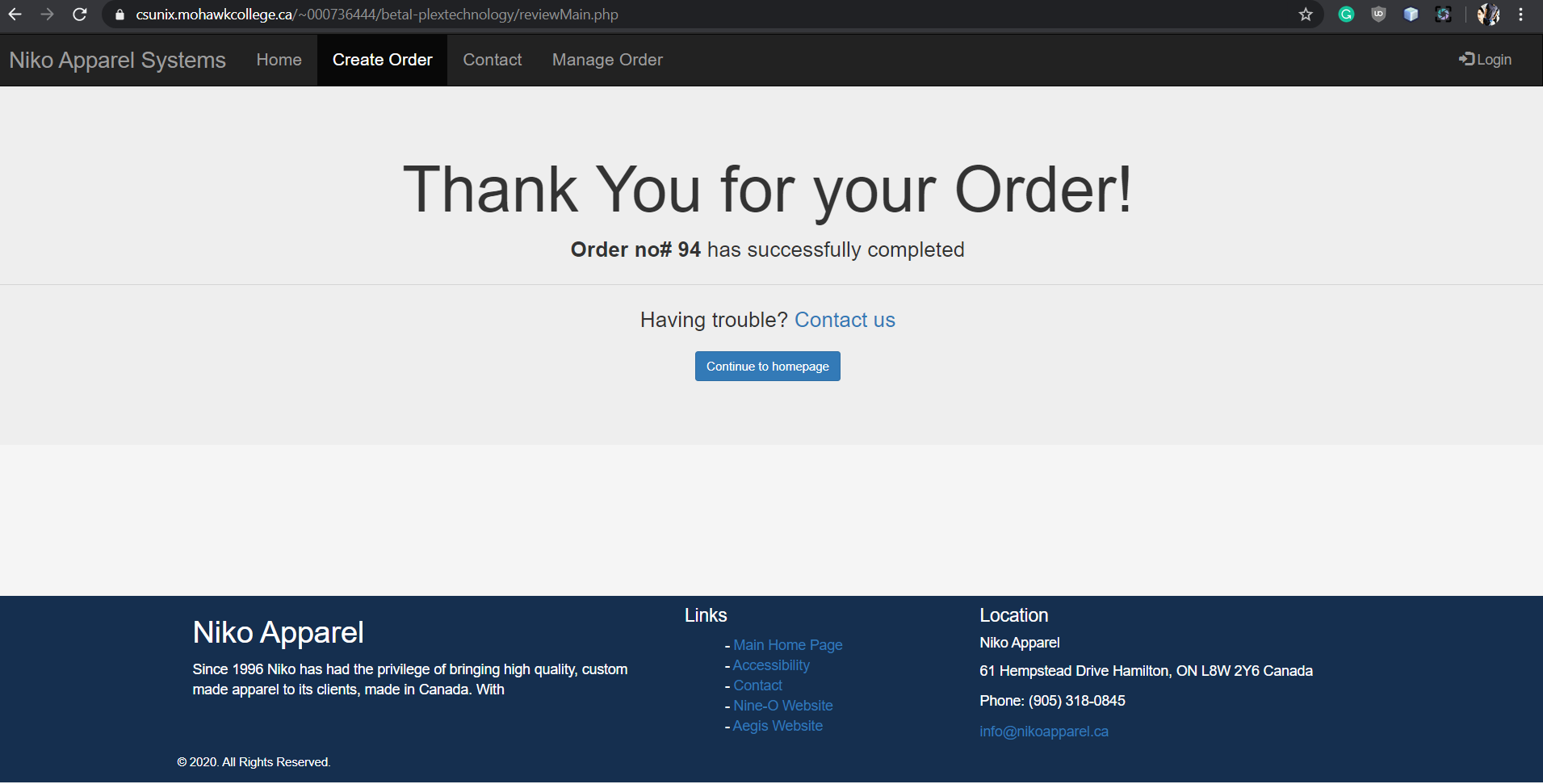
► Click on the “Edit” button if you need any correction. Then come back to this page again.

► Click on the “Save Changes” button to submit your order. You will get a confirmation message.



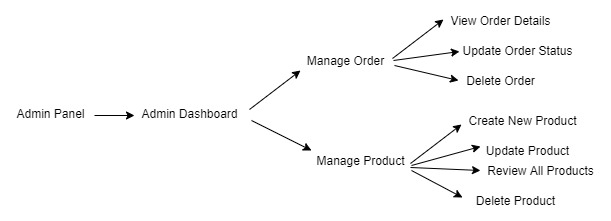
Step - 4: This is the confirmation page. The user is done with his order submission.

► You are done with the order and good to close the browser.



GUI Design and Usability

GUI design is made simple and easy for the user. We made the interface clear and readable by labeling everything and by not putting too much stuff in one page. Even a new user will find the system is very familiar. The application follows the flow of the pages properly. For example, the design of the Admin Panel has the good flow of pages as shown in the following image. An admin must have to login to enter the Admin Dashboard. After login, the admin can visit rest of the pages and can travel backwardly between the pages.



The application is in very good usability condition. We conducted usability tests for an effective and user-friendly interface. In particular, we checked the following items and here are our findings:

* The site navigation
* All menus, buttons, and links are easily visible and consistent at different pages
* Icons, images, colors are consistent throughout the pages
* Users are able to come back to the home page from any page
* Users can navigate back to the previous page using the appropriate link. For example, when the admin opens the “Edit Order” page, they can return to the Order Management page without editing the order by clicking a link.
* The web contents
* Spells and grammars have no error
* All the fields, Text are aligned properly
* All the images have alternative text in case the image is not visible
* The dropdown data is not truncated, visible properly
* The form’s disable fields are grayed out