E-Commerce Report - Your Football Shirts

www.thomasfrow.co.uk/Ecommerce

Jamie Flatman - Categories

For our website I implemented the categories feature of the website. I chose to implement this as it is a core feature of most ecommerce websites. It also allows for easy navigation through the website. I implemented a separate category for each league, once you go into that league you can see all the teams and once you select a team you can see all the products from that team. Once in a product it shows other products from that team and other products from that league.

I implemented this dynamically from the mysql. The mysql database stores all the information for our products. I then pass in a variable on a php page that would display the content from the database onto this page. This was done for the league, team and product.

Paul Young - Sign up / Sign In / Sign Out

For our website 'Your Football Shirts' I implemented a sign up feature, and a sign in / sign out feature. This was easily done using PHP's PDO library and a MySQL database. In order to actually make a purchase on our website, just like on a large majority of E-Commerce websites, it is a requirement to have an account and be logged in and that is why we decided to make a user log in system our advanced feature.

Thomas Frow - Shopping Basket, Recently Viewed Items

I implemented the shopping basket onto our website. This allows a user to add items to the basket checkout once they have logged in. I also implemented the recently viewed items. Recently viewed allows a user to see other items that they have recently looked at. I implemented these as they are very common on most ecommerce website.

Shopping basket was implemented using a 2D array within the session variables. Each line of the array contains a product id, size and quantity. This is loaded by the php and generates the values that you see.

Recently viewed was also implemented using the session variables. An array is stored containing product IDs. This is set when a user visits a product page and then the array is used to generate the information shown to the user on the home page.

Why we chose the advance feature - Sign up

We chose to implement this feature as It makes it easier to purchase any item on the site. This is essential in regards to buying products and also in regards to collecting data from customers which can be valuable when it comes to marketing.