Need to create an attractive site, and conforming to the latest standards of CSS and HTML.

Provide the following:

1. A set of XML documents. Ensure you provide and present content that utilises CSS in a way that complies with web design standards. Ensure that you make use of entities and state namespaces as required.
2. Provide a number (minimum 2) of XSLT in order to output discrete portions of the XML file.
3. (10%) A Schema against which the XML can be validated.

**Topic Chosen**

**Soft Drinks**

|  |  |
| --- | --- |
| **Product** | **Product Link** |
| Coca-Cola | **http://www.coca-colaproductfacts.com/en/coca-cola-products/coca-cola/** |
| Diet Coke | **http://www.coca-colaproductfacts.com/en/coca-cola-products/diet-coke/** |
| Pepsi | **http://www.pepsicobeveragefacts.com/Home/Product?formula=35005%2A26%2A01-01&form=RTD&size=20** |
| Diet Pepsi | **http://www.pepsicobeveragefacts.com/Home/Product?formula=F0000003519&form=RTD&size=20** |
| Sprite | **http://www.coca-colaproductfacts.com/en/coca-cola-products/sprite/** |
| Fanta Orange | **http://www.coca-colaproductfacts.com/en/coca-cola-products/fanta/** |
| Fanta Strawberry | **http://www.coca-colaproductfacts.com/en/coca-cola-products/fanta-strawberry/** |
| Irn-Bru | **http://www.agbarr.co.uk/our-brands/irn-bru/** |
| Schweppes Lemonade | **http://www.coca-cola.co.uk/drinks/schweppes-lemonade/schweppes-lemonade** |

**Energy Drinks**

|  |  |
| --- | --- |
| **Product** | **Product Link** |
| Red bull | [**http://energydrink-uk.redbull.com/ingredients-list**](http://energydrink-uk.redbull.com/ingredients-list)  [**http://energydrink-uk.redbull.com/red-bull-energy-drink#whatsinside**](http://energydrink-uk.redbull.com/red-bull-energy-drink#whatsinside)  **http://energydrink-uk.redbull.com/red-bull-calories** |
| Monster Energy original | **https://www.google.co.uk/search?q=mosnter+energy+calories&oq=mosnter+energy+calories&aqs=chrome..69i57j0l5.6486j0j4&sourceid=chrome&ie=UTF-8**  **https://www.monsterenergy.com/products/monster-energy** |
| Relentless | **https://www.relentlessenergy.com/gb/en/products**  **https://www.nutracheck.co.uk/CaloriesIn/Product/28/Relentless+Cherry+Energy+Drink+500ml** |
| Lucozade orange | **https://www.lucozadeenergy.com/our-products/orange/** |
| Powerade | **http://www.coca-colaproductfacts.com/en/coca-cola-products/powerade/** |
| Mountain Dew original | **http://www.pepsicobeveragefacts.com/Home/Product?formula=44316\*01\*01-07&form=RTD&size=20** |

**Juices**

|  |  |
| --- | --- |
| **Product** | **Product link** |
| Tropicana Orange | [**http://www.pepsicobeveragefacts.com/Home/Product?formula=F0000000141&form=RTD&size=15.2**](http://www.pepsicobeveragefacts.com/Home/Product?formula=F0000000141&form=RTD&size=15.2)  **https://www.tropicana.co.uk/our-products/orange/orange-smooth#** |
| Tropicana Apple | [**https://www.tropicana.co.uk/our-products/apple/classic-apple**](https://www.tropicana.co.uk/our-products/apple/classic-apple)  **http://origin-www.pepsicobeveragefacts.com/Home/Product?formula=F0000000169&form=RTD&size=12** |
| Copella Orange | **https://www.copellafruitjuice.co.uk/our-juices/juices#** |
| Copella apple and mango | **https://www.copellafruitjuice.co.uk/our-juices/juices#** |
| Innocent Orange | **https://www.innocentdrinks.co.uk/things-we-make/juices/juice/smooth-orange-juice** |
| Innocent Apple Juice | **https://www.innocentdrinks.co.uk/things-we-make/juices/juice/apple-juice** |
| Sunny D | **http://www.sunnyd.com/product/orange-2/** |

**For each of these beverages, please provide the following details**

1. **Parent Brand Company Name**
2. **Nutritional Content (fats, carbohydrates, protein etc.)**
3. **Images of each product, from the website**
4. **Ingredients**
5. **Links to retailers in the UK**
6. **Random trivial facts about each product**

**Please can you arrange the product information in a table**

Also could you please include comments within the code to explain functionality/purpose.

For the soft drinks, energy drinks and juices page

Welcome Message

Home

Juices

Energy Drinks

Soft Drinks

Home page

Product x information

Product x image

Product x

Product x information

Product x image

Product x

Product x information

Product x image

Product x

Product 1 information

Product 1 image

Product 1

Soft Drinks

Energy Drinks

Juices

Home