

Intro

Hello everyone my name is Ryan Couser, I am here to talk to you today about my major project Start Recycling.

What is Start Recycling?

Everyone has unwanted items in their homes and work. Instead of throwing it into a skip, why not give it away to someone else who can make good use of it.

The idea behind Start Recycling is to provide a dynamic website similar to eBay where people can list their unwanted items with photos and description. Then other people can navigate through, to find items that might be useful to them and agree a collection point.

What is the need for Start Recycling?

Everything we do in life adds to our carbon footprint, from the products we buy to our holidays abroad. We need to play our part and reduce the waste heading for the landfill sites by recycling things we no longer need. Be it your unused TV or old furniture, just because you no longer have a use for it, doesn't mean you should dump it.

There are loads of individuals and families out there that would be more than happy to take these items of your hands.

Did you know?

Did you know approximately 85% of UK household waste is land filled?

How will Start Recycling look?

Now let's have a look at how Start Recycling will be laid out. To keep consistency, each page will have the same header with search facility and CSS drop-down menu. Within this menu there will be all the main links but in particular a link to the Northern Ireland areas which drops-down providing a list of the local district areas. This list is also provided down the left column of the home page, making it easier to find your area.

Once one of these areas has been selected the user will be forwarded onto the categories page for that area which lists the item currently available. Then when an item is selected the user is forwarded onto the items page which provides photos, description, and the facility to claim that item.

The right column of each page provides quick links to recently added items, both offered and wanted.

What makes Start Recycling different?

Start Recycling may have competitors in mainland Britain and America but are no websites of this kind currently running in Northern Ireland, only mailing lists. The problem with using mailing lists is that your inbox is flooded with hundreds of emails that you must filter through before finding anything useful.

The difference with Start Recycling is that it is an actual website that provides real-time feedback on item status. Items can be effortlessly found with categorised district areas, recently added and search facility. No more need to flood your inbox.

Technologies Used

Start Recycling will be designed using XHTML and CSS, in other words everything will be marked up correctly to make well formed documents. It will be database driven using PHP and MySQL allowing instant customisation of content through a content management system. Ajax will provide extra interactivity and animation using Moo Toolkits.

Sign-up in May

Start Recycling can benefit everyone whether it's clearing out your old junk at no cost or getting useful item for free. Sign-up in May and make the world a cleaner place.

Thank you

Thank you for listening.