

8-) Assignment

The assignment will be a miniature-version of Affiliate Plug.in.

You should develop a WordPress plugin, which adds a Custom Post Type, containing LEGO Star Wars Sets. The sets should be scraped from the following pages:

- <http://www.legekaeden.dk/maerker/lego/lego-star-wars/>
- <http://www.legen.dk/shop/lego-star-wars-52s1.html>

A set should only exist once in the system. If a LEGO Set exists on multiple shops, the common data should not be duplicated, but shop-specific data should be stored with a reference to the specific shop.

The LEGO Set should contain (at least) a name, an image and the different prices from the webshops.

The plugin should contain functionality to refresh/update data from the webshops, without creating duplicate sets.

Last but not least, it should be possible to add more webshops in the future without modifying existing code, but by extending the codebase.

You can use 3rd party plugins, tools, libraries etc. as much as you want.