

Create a small Rails application that imports data from the supplied JSON files into the database and displays it.

Along with this task you will receive 2 JSON files containing a list of categories and a list of products. You need to:

- Create a database structure that will be capable of storing all structured data from the JSON files
- Create a Rake task which will import contents of both files into the database.
- Create categories index page which lists all categories
 - Categories should be sorted alphabetically
 - Display category name and category image on the list (use the image of the product with the highest score from that category as the image)
 - Clicking on the category should lead to the category show page
- Create category show page which lists all products in a given category
 - The page should contain category name as well as the list of products
 - For each product display it's position, name, image and price
 - Products should be sorted by score
 - Clicking on the product should result in redirecting the user to the product URL in a new tab

Add some basic CSS styling to both pages.

Both pages need to be responsive. Both lists should be displayed according to the following rules depending on the screen width:

- > 992px - 2 columns
- < 992px - 1 column
- < 767px - 1 column, no images

Few extra notes:

- There's no need to worry about supporting all browsers - one modern desktop browser and one mobile browser is enough.
- Even though the given dataset is small make sure the application is optimized and you avoided some common pitfalls that would make it very difficult to work with bigger datasets.
- Please apply all software development best practices that you think are relevant. They are not explicitly mentioned here, but they will also be scored.

Best of luck!