I have uploaded the my attempt at the task. Given my time constraints all I could do was make a functional prototype. Even though its basic and not styled I believe it does present valuable information.

For the webserver I used Django and the standard Django idioms. For task management I used Celery with a Rabbitmq broker. The heavy lifting of site analysis was done by lighthouse. For the comparison of reports I parsed the relevant information out of JSON files and used D3 to plot it.

I collected the homepages from <http://www.rsagroup.com/rsa-around-the-world>.