

FAO: SHU Computer Science Students

RE: GREENSPACE; PERFORMANCE DASHBOARD PROJECT

Scope of Services

We are seeking student support to enhance the Performance Dashboard of our **Greenspace** EHS and Climate management platform. Greenspace is owned by the Waterman Group, a construction and engineering consultancy company based in London, Sheffield, Manchester, Bristol, Glasgow & Birmingham.

Background

Greenspace is a web platform where clients can present and manage their sustainability plans. It was established in 2004 to support Environmental, Health & Safety (EHS) and Energy Management systems (primarily ISO 14001 and ISO 45001) for any type or size of organisation and offers four applications addressing legislation, risk, compliance and improvement.

Our experts work with clients to build a private or public web platform where you can manage your Environmental Social Governance (ESG) strategy and develop your framework for Climate Resilience.

You login to our development site at <http://dev2.legalregister.co.uk/> with Username: watermangrp
Password: watermangrp

Our clients include Network Rail, Boots, British Steel, Britvic, Cheshire Constabulary, City University, Lancaster University, Mazak, Norton Motorcycles, Port of London Authority, Scottish Water, Sheffield Forgemasters, Tata Steel, Titan Mortorsports and many more.

Problem

We have now launched our new Greenspace Application – **The Improvement Tracker** (see GSG 9 & 10 in the Greenspace Service Guide). The application (linked to the **Legal Register**, **Risk Registers & Compliance Auditor**) enables clients to generate Improvement Plans or Actions to manage Non-Compliances and Improvement Aspirations.

The performance dashboard is somewhat undeveloped. We would like to offer a more polished Greenspace Performance Dashboard which could include:

- A refined Improvement Dashboard with editable text and graphs
- Graphs drawn from data points within Greenspace e.g % compliance with legislation
- Report generation and ability to data-stamp and archive them.

We may also consider:

- Ability to upload and present data eg Net Zero commitments, energy, waste etc
- Any other ideas to showcase our client's improvements and plans that the students may have!