**Web Technologies**

**Report**

Website Outline

* Introduce the idea behind the website, motivation etc.
* Briefly discuss the general requirements (stronger focus on server-side from the maps)

Client

* Briefly discuss the process for designing the website.

Design

* Discuss the process of designing via Gimp and gaining inspiration from other sites.
* Briefly outline each page and what it does.
* Discuss process of designing against the bootstrap responsive grid, using 960’s grid layout in conjunction with Gimp to ensure accurate proportions for asset extraction.
* Discuss asset extraction from the designs.
* Assets include:
  + Background parallax image, appropriately sized.
  + Mini map image with shadow effects to imply depth.
  + Mention that animated SVGs assets are discussed in animation section.

HTML

As referenced earlier, the use of AngularJS permits the injecting of HTML into the index.html file. As such, the HTML for each page of this website is held in the files

CSS

* Outline the choice of stylesheets. Use of bootstrap styles (Jumbotron, navbar, container etc).

SVG + CSS3

* Animated Logo
* Transition UK
* Loading animation

Server