# Functional Specifications/Requirements

1. Every page should have option to return to homepage.
2. The navigation bar should provide functionality to access the four other pages.
   1. “Home”
   2. “Reducing footprint at home”.
   3. “Reducing footprint in travel”.
   4. “quiz”.
   5. “contact us”.
3. Accessibility
   1. text NO smaller than 12px
4. CSS conditions for scaling.
   1. 1920x1080
   2. 1440
   3. 4K
   4. Vertical (phone)
5. NO hidden content at any size.
6. Quiz
   1. The quiz should be accessible from all pages of the website.
   2. The quiz should save the previous 5 scores of the user as a cookie.
   3. The quiz should have a pool of 20 questions.
   4. 5 questions are chosen at random.
   5. Recently been asked should be made less likely to appear the following attempt.
   6. The users score should go to a global scoreboard, server-side.
   7. The user should be prompted to provide a username to represent them on the scoreboard.
   8. The user should have the option to save anonymously.
7. Option for Using location data.
   1. Request access to location on home page.
   2. Website displays an interesting fact about current location. *“I.e., It’s 2°C where you are! The average heating bill in this weather is £10 a day and produces up to 30kg in CO2”*
8. Display
   1. The background reflects the time of the day the user is accessing the website. (Client requirement “Interactive”)
   2. NO hidden content at any size.
   3. Paragraphs <50 words. (Client requirement “Concise”)