# Asset Log

The purpose of this document is to record all the third-party assets and resources which have been used during the development and testing of this prototype. This document will be split into 2 sections, one for assets which are static (will always be used) and one for dynamic or user-uploaded assets which we used as examples and for testing.

Contents

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# Static Assets

|  |  |  |  |
| --- | --- | --- | --- |
| Asset | Link | Purpose | Reasoning / Acknowledgements |
| Download Information, Sign, Character. Royalty-Free Vector Graphic ... | https://cdn.pixabay.com/photo/2014/12/05/13/51/information-558020\_640.png | This is used as a placeholder when a trustee creates a piece of advice without uploading an image | This picture is royalty free and can be used when attributed. |
| Bootstrap | [Bootstrap · The most popular HTML, CSS, and JS library in the world. (getbootstrap.com)](https://getbootstrap.com/) | This is a CSS framework which includes predefined classes and allows for easily responsive websites. | This is under the MIT license which permits commercial use, modification, and redistribution free of charge. |
| jQuery | [jQuery](https://jquery.com/) | This is a JavaScript library which makes writing JavaScript more concise and allows for easy communication between client and server using AJAX. | This is under the MIT license which permits commercial use, modification, and redistribution free of charge. |
| OpenWeatherMap Current Weather API | https://api.openweathermap.org/data/2.5/weather | This is a set of data which shows the current weather at a specified location and latitude. This will allow users to make health decisions. | This is available to use free of charge under a certain amount of API calls. |
| OpenWeatherMap Air Pollution API | https://api.openweathermap.org/data/2.5/air\_pollution | This is a set of data which shows the concentration of pollutants at a specified location and latitude. This will allow users to make health decisions. | This is available to use free of charge under a certain amount of API calls. |
| ChatGPT | [ChatGPT (openai.com)](https://chat.openai.com/auth/login) | This is a tool I have used for checking accuracy of advice, asked for methods of implementation from, and checking the efficiency of code snippets from.  Wherever possible, I have avoided directly copying code from this tool and instead implemented it myself/ | This is free of charge, and I have used it to ensure that the prototype is efficient and high quality without having to wait for feedback from experienced professionals. |

# Dynamic / Uploaded Assets

|  |  |  |  |
| --- | --- | --- | --- |
| Asset | Link | Purpose | Reasoning / Acknowledgements |
| Heat Wave Illustrations, Royalty-Free Vector Graphics & Clip Art - iStock | https://media.istockphoto.com/vectors/man-to-prevent-heat-stroke-vector-id1012287118?k=6&m=1012287118&s=612x612&w=0&h=fgeuzeS1Oz5n-dT5a4ep-RMDnPy5rUFTJVlLbnMKxR4= | This will be used as the image cover for advice about heat stroke. | This picture is royalty free and can be used when attributed. |
| Things you can do to cool someone down If someone has heat exhaustion, follow these 4 steps:   1. Move them to a cool place. 2. Remove all unnecessary clothing like a jacket or socks. 3. Get them to drink a sports or rehydration drink, or cool water. 4. Cool their skin – spray or sponge them with cool water and fan them. Cold packs, wrapped in a cloth and put under the armpits or on the neck are good too.   Stay with them until they're better.  They should start to cool down and feel better within 30 minutes. | [Heat exhaustion and heatstroke - NHS (www.nhs.uk)](https://www.nhs.uk/conditions/heat-exhaustion-heatstroke/) | This will be used as the description for the advice about heat stroke. It details what to do if someone is suffering form heat exhaustion and needs cooling down. | This information is from a not-for-profit government body (UK’s National Health Service) and can be used when attributed. |
| Person Poor Health Outline Icon Shiver Stock Vector (Royalty Free ... | https://image.shutterstock.com/image-vector/person-poor-health-outline-icon-260nw-379710073.jpg | This will be used as the image cover for the advice about hypothermia. | This picture is royalty free and can be used when attributed. |
| **Hypothermia is a dangerous drop in body temperature below 35C (normal body temperature is around 37C). It's a medical emergency that needs to be treated in hospital.** Check if it’s hypothermia Symptoms of hypothermia include:   * shivering * pale, cold and dry skin – skin and lips may turn blue or grey (on black or brown skin this may be easier to see on the palms of the hands or the soles of the feet) * slurred speech * slow breathing * tiredness or confusion | [Hypothermia - NHS (www.nhs.uk)](https://www.nhs.uk/conditions/hypothermia/) | This will be used for the description of the advice about hypothermia. It details how to check if someone has hypothermia and what it is. | This information is from a not-for-profit government body (UK’s National Health Service) and can be used when attributed. |
| Treating frostbite A person with frostbite should be taken to a warm environment as soon as possible. This is to limit the effects of the injury and because it's also likely they'll have [hypothermia](https://www.nhs.uk/conditions/hypothermia/). Don't put pressure on the affected area.  The frostbitten area should be warmed up by a healthcare professional. This is usually done by immersing the affected area in warm – but not hot – water.  A bath of water at 37C to 39C (98.6F to 102.2F) is recommended for rewarming. The rewarming process is often painful, and regular strong painkillers may be needed. | [Frostbite - NHS (www.nhs.uk)](https://www.nhs.uk/conditions/frostbite/) | This will be used for the description of the advice about frostbite. It details how to treat someone with frostbite. | This information is from a not-for-profit government body (UK’s National Health Service) and can be used when attributed. |