

## # The Magic Of Gemstones

### ### 1. Introduction

This is a small website that introduces the visitor to the fascinating world of gemstones. It has a specifically esoteric focus on the meaning and use of stones in alternative holistic healing.

The website was created as a capstone portfolio project, forming part of the HyperionDev Immersive Full-Stack and Software Engineer Bootcamp. Its purpose was to showcase the cumulative skill in HTML5, CSS3 and JavaScript coding that has been built up towards the end of level 1 of the bootcamp. As the bootcamp progresses, the capstone projects are built upon to consolidate and incorporate new skills as they are required.

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### ### 2. Installation

There are no special installation instructions for this project. The files can be downloaded as a ZIP file and extracted. The folder structure should be kept **exactly** how it is and the website can then be viewed by opening the `index.html` file.

It can alternatively also be accessed via the following [link]  
(<https://johannjvanvuuren.github.io/magic-of-gemstones/>).

### ### 3. Usage

The website is very easy to navigate. All sections can be accessed via the **navigation bar** at the top of the page. This navigation bar is fixed and always visible.

![Image of home page](./images/readme-images/home-page.png).

There is a stone selection page where items can be **liked** and **unliked** and then **saved** for future reference as needed. This is done by clicking in the **heart** and **shopping cart** icons respectively.

![Images of the stone selection page](./images/readme-images/selection-page.png).

Once a selection has been saved, the selection can be viewed at a later point on the saved items page.

The saved items can be **hidden** or **revealed** for the convenience of the user. This is done by way of a button that is clicked:

![Image of saved items page collapsed](./images/readme-images/saved-items-page.png).

Once the button is clicked, all items are revealed and when clicked again, the items will be hidden again.

![Image of saved items page expanded](./images/readme-images/saved-items-page2.png).

Finally, there is also a **contact** and **newsletter subscription** section to the page to give it a bit of an interactive flavour.

![Image of contact section](./images/readme-images/contact-page.png).

![Image of newsletter subscription section](./images/readme-images/newsletter-section.png).

A lot of these features have been designed with the aim of converting the website to an **e-commerce** site at some later point.

### ### 4. Credits

This website was designed and conceived by Johann Jansen van Vuuren under the guidance of HyperionDev.