Personal Portfolio Documentation

# Project Definition

The purpose of this project is to produce a web application that showcases my skills as a developer. This will be carried out by outlining personal projects from the past as well as some components of the portfolio itself.

The application will be divided in the following components:

* Hero/Landing
* About
* Skills
* Projects
* Store
* Contact

The portfolio will also include a navigation, footer and a social container with their purpose allowing the user to navigate around the application as well as other social media profiles of mine.

The development methodology that I will be using will be a hybrid Agile-Waterfall approach combining aspects of both Agile and Waterfall methodologies. The reasoning behind this is to be able to make changes which I believe are necessary on the go as well as that my day to day schedule is very adaptive. This would result in me being able to work more some days compared to others.

## The Components

### Hero/Landing

The purpose of the Hero/Landing component is to introduce me in a creative impressionable way that would make me stand out. I plan to do this using a 3D model as it is an uncommon but eye-catching feature.

### About

The About me component would include more personal information about me my interests background and hobbies. The purpose of the following component is to allow the user to know me better and understand my passions.

### Skills

The skills component would outline my technical skills in the software development industry as well as other unique skills of mine

### Projects

My projects will be outlined in the form of card containers with each one including links to the code demo and small description for each project and its purpose. This would be done in a way to showcase my ability to display multiple objects in a set user friendly manner.

### Store

In the following component I will include a number of products I use and I recommend others to use in an e-Commerce store manner to showcase my ability to build e-Commerce web applications to users.

### Contact

The Contact Component will include a contact form which I have already developed and already use for my current portfolio. With following form, I use EmailJS to deliver the messages from the front-end of the application to my email without the use of a server.

## The Containers

### Navigation

The navigation container will allow the user to maneuverer across the portfolio at ease utilising up to date dynamic animations and other decorative features.

### Footer

The footer would have some personal and contact information which would be useful to the user.

### Socials

The socials container would be a sticky container which would make it accessible at all time to the user to allow them to check out my social media profiles at ease.