

# **Overview**

The art and photo museum, M Shed, has tasked us to develop a content management system for its Bristol Places gallery, where collections of artifacts and people told the story of the various locations in Bristol.

Bristol Museum does have their own database and webpage to showcase their collections, however, they are largely outdated and in desperate need of an upgrade. Moreover, they have a bunch of these old touch screen computers all around the gallery displaying their website. Not only are the computers unresponsive due to their age, but also the website's inefficiency as well.

Bearing that in mind, the application was implemented as an interactive map for mobile devices and PCs for ease of use and the fact that it could potentially run on the computers in the museum. Additionally, utilising an interactive map allows the users to see where each piece comes from in Bristol, giving a more holistic view of the collection.