**About this document:**

This submission is a prototype for an interactive booklet that could be used during the celebrations for the centenary of the R34 famous for its transatlantic voyage in 1919.

Using the following document, users will be able to download the .apk file located on GitHub at <https://github.com/HenryWilliam95/Emerging-Technologies>. This application will only work on Android devices at this current time. User will also be able to find the Unity3D files located at the same GitHub repository.

**How to use the application**

Once users have downloaded the .apk file and installed the application to their smartphone they will be able to aim the smartphones camera at one of the images contained within this document while the application is running. This will load up a model and a text box that will display information about the model loaded onto the screen at the current time. Users will be able to tap the screen to progress the text box to display the next piece of information, once all the information has been displayed the application will prompt the user to aim the smartphone’s camera at one of the other images.

Users will be able to change images at any time, when they return to an image they have already started reading information about the application will remember what line they were on and display the same location that they left off. If a user has reached the end of the information, once the camera loses the tracking of that image, the information will reset back to the beginning.

**Development process**

Anyone is able to follow the development process that went into the creation of this application by visiting my blog at <https://henrycrofts.blogspot.co.uk/> where there is information about any challenges that I had to overcome during the development and also the decision I took to get the application to where it is now.