

Functional & Non-Functional Requirements

Functional Requirements

Mobile Application

- Add customers & properties – The user should easily be able to locate the add customers or properties button and add a customer. Once created they should see it on the list quickly.
- Edit customer & property details – The user should easily be able to locate the edit button and edit any details required.
- Delete customers & properties – The user should be able to locate the delete button easily and delete a customer easily.
- Link property to customer – The user should be able to link a relevant customer and property together.
- Take photos – The user should be able to use the devices camera to take photographs and save them to the database to be used in the final advert.
- The user should be prompted to add in any missed data to ensure all is correctly input.

Website

- View and add customers and properties – the user should be able to view and add properties or customers easily.
- View advert of property based on data in the database – The user should be able to easily find the 'View Advert' button and generate an advert for that specific property.

Appearance – Applies to both the Website and Mobile Application

- All pages on app & website should use the same shade of blue.
- All buttons should be the same.
- All fonts the same as the logo.
- The Logo should be on all pages of the website and the log in screen of the app.
- Any navigation bars should be consistent.

Non-Functional Requirements

- The user should be able to use the application and website without any prior training. They should be able to create a property using the step by step guide easily to ensure no details are missed.
- All data stored should be retrievable in an acceptable time and all pages should load in an acceptable timeframe.
- All user data should be kept secure.
- The app needs to allow for high usage during week days due to the nature of Estate Agents work, therefore any downtime for maintenance should be done out of office hours or at weekends.
- Users need to be prewarned of any downtime with acceptable notice to ensure they are not adversely affected.
- The mobile Application & Website should pass any testing needed to be made public and distributed.