**System Requirements**

**Property Manager – Android Application**

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| **Requirement** | **Description** |
| Android Device | The Android application requires a device running the Android operating System. |
| Internet Connection | The device must have an internet connection either through WIFI or a cellular data connection in order to operate. |
| Android 8.1 + (API 27) | In order to run the application on a device the device bust be running at least Android 8.1. |
| Firebase API | The user authentication and registration are handled by the Google Firebase API. |
| Places API | The Google Place API is used to retrieve an address from a postcode using an autocomplete function. This requires a private key. |
| Firestore API | I have used the Firestore API to enable a NoSQL database for the application used to store customer and property details. |
| Play Store | We did want to upload the application to the Android Play Store, but it required a £25 developer registration fee that we could not afford. |
| Usage | In order to run the app on a device it must be installed to the device from the Android Studio ide |