**Requirements:**

This Document describes the functional requirements of the system developing. Below are the requirements with description and developed dates.

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| **Requirement ID** | **Module** | **Requirement Description** | **Development Sprint** | **Requirement Status** | **Sign-Off Date** |
| REQ01 | User Authentication | User should enter valid username and password | Sprint 1 | Baseline | September  26- 2018 |
| REQ02 | User Authentication | User should follow the instructions give to set up the password | Sprint 1 | Baseline | September 26-2018 |
| REQ03 | Menu Option | There are many menu options give which includes Login, logout, Search places, Map Reading | Sprint 1 | Baseline | October-02 2018 |
| REQ04 | Logout | When the user logs in, there should be a button enabled in the menu for the user to Logout. | Sprint 1 | Baseline | October -02 2018 |
| REQ05 | Database | The Django in built database(SqlLite) should be able to store the user entries | Sprint 1 | Baseline | October-09 2018 |
| REQ06 | Maps | User should be able to view the real-time location of the property. | Sprint 2 | Baseline | October-16 2018 |
| REQ07 | Property Designing | The website should contain the real-time information with images of the property | Sprint 2 | Baseline | October 23 2018 |

**System Constraints:**

Programming Language: Python, HTML.

Operating System: Windows/ Mac OS

Hardware: 1.6 GHz and minimum 2GB Ram.

Database: Django Database (SQLite).

Web Framework: Django