**Development of a Flat buying Application**

**Abstract**

The project is aimed at making an application where people can buy and sell flats/houses in the different parts of the country. It is a mobile application that can be accessed by everyone. All the property on the application will be approved for sale only after proper document verification by a licenced law practitioner. The buyers can view the property using Virtual Reality. The buyer will go through proper document verification before buying the property. All the documents will be prepared by the lawyers.

**Functional Components of the application**

1. User authentication: Create account, login, delete account
2. Deletion of failed verification users
3. Verification of seller Documents
4. Verification of the documents of the property
5. Buyer authentication
6. Viewing the property (Using virtual reality)
7. Buying the property
8. Document preparation for transfer of the property

Functionalities of

1. Admin: (b), adding the lawyers
2. User: (a), (f), (g)
3. Lawyers: (c), (d), (e), (h)

The admin will be able to delete a property which has not been verified within 30 days of document verification.

Anyone can view the properties of any area but can buy only after document verification.

User will be able to :

1. Create account, login and delete account
2. View property (pictures, the interiors and neighbourhood using virtual reality)
3. Buy the property

Admin can:

i) Delete unverified property

ii) Add Licenced law practitioners to the application

Lawyers will :

i) Verify the sellers

ii) Verify the property

iii) Verify the buyers

iv) Prepare the documents for the transfer of the property

