

Introduction

Our Project's name is BashaBari. In this android project, we are going to connect homeowners and tenants with the help of a mobile app. In the past, communication between homeowners and tenants happened with emails, phone calls, and text messages. These sorts of communication are inefficient and overwhelming for those managing an outsized number of units. Everything is kept in one place in BashaBari application. No longer do homeowners and tenants need to send through emails and text messages to remember what was said. Not only is chat, it's also many more so that you can find what you're looking for with ease. Homeowners and tenants can communicate with each other, send notices, send requests, pay bills and accomplish some other tasks through this app.

Motivation:

In urban areas, it can often be rather hard to maintain various things in an apartment. For example, often, it is a challenging task to identify particular problems and communicating with certain tenants can be awkward too. Homeowners often face difficulty in tracking the bills when there are dues left from previous months. one of the foremost challenging aspects of being a landlord or a tenant is that the communication breakdown between the two parties or playing email or phone to undertake and resolve a problem. This is often why BashaBari software won't only assist you in collecting information about tenants but also provide some channel of tenant communication. All these problems can be avoided by using our apps "BashaBari".

Proposed System:

The Proposed solution is an Android Mobile Application, “BashaBari” which tries to avoid the above-mentioned limitations by standing communication between homeowners and tenants. BashaBari is an application that is designed and developed in such a way that it can run on any mobile device, smartphone, or tablet. It is an Android mobile application that runs on an Android platform with Internet support. In this project, the BashaBari Android application helps homeowner by:

- Add tenants with their details information like name, flat no, NID number, phone number.
- Only owner can add their tenants personally to their account.
- Send Notice to tenants
- Realtime chat with tenants
- Get any kinds of requests and reasons from tenants
- The owner can update their profile information quickly and also can change their password.
- Owners can easily log out from their accounts.

In this project, the BashaBari Android application helps tenants by:

- Tenants can receive registration through their homeowner.
- Tenants can update their profile information easily and also can change their passwords.
- Tenants can get a personal message from their owner.
- Tenants can get any kind of essential notices from their owner.
- Tenants can requests any kinds of problems, reasons to their owner.
- Tenants can pay their bills, rent through our payment method.
- Tenants can easily log out from their accounts.