

# Swimlane Diagram based on House Rental System Prepared By:

❖ Mohammad Enan Al Harun Sahan

Reg No. 20101095

Section: B2

❖ Md. Asadujjaman Noor

Reg No. 20101100

Section: B2

❖ Sheikh Nafez Sadnan

Reg No. 20101106

Section: B2

## **Presented to:**

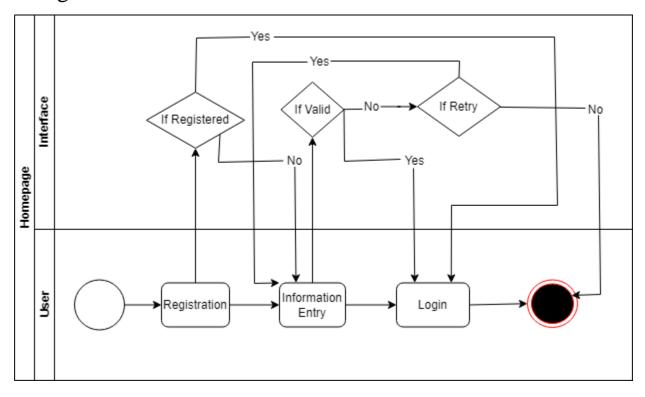
Ali Zafar Sadiq

Lecturer, CSE, UAP

## **House Rental System**

## Homepage:

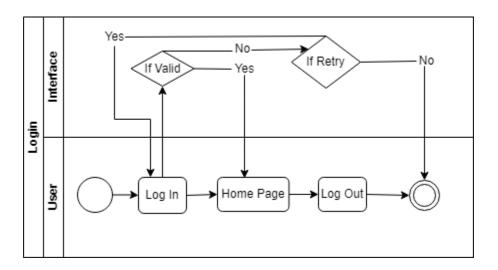
From this page users will be able to access the whole system. The diagram below shows how users can access to the next steps. Since without registration most features are inaccessible, users need to start with opening an account. After providing valid information they will be creating a login address that is required to log in to the site.



## Login:

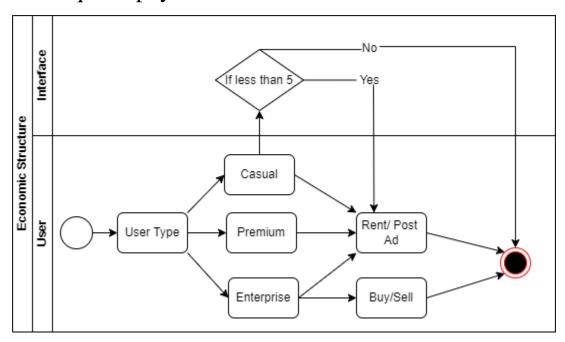
# Login:

Once the account has been created users are now allowed to log in. After providing correct log in info, they can access the homepage to use rest of the features. Once done surveying they will be logged out to secure privacy.



#### **Access and Features**

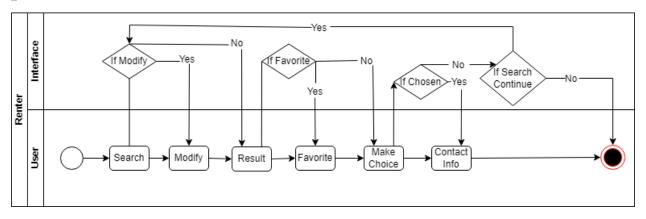
To keep the system profitable and ongoing the system will be divided into a tier system. Where free users will have limited access, Premium and Enterprise users will get complete access with enterprise users also being able to sell their properties. Enterprise feature costs more since the process is more sensitive and requires physical verification.



## Renting

## **Renting house or Land:**

This feature lets users who need residence to live in make choice. There will be search features where users can search and modify accordingly to find out their desired place to rent. They can favorite some of the choices to come back to them later once they are done with comparison. Once they choose an advertisement, they will be able to get the contact info at the about section of the post.



## **Tenant**

## Those with land/house:

Tenants are the one to post advertisements to attract customers. Our premium customers can access to the boost feature that lets them boost their posts. This will make their post reach more audience and prioritize while showing a relevant search result.

