VaaraTia.com

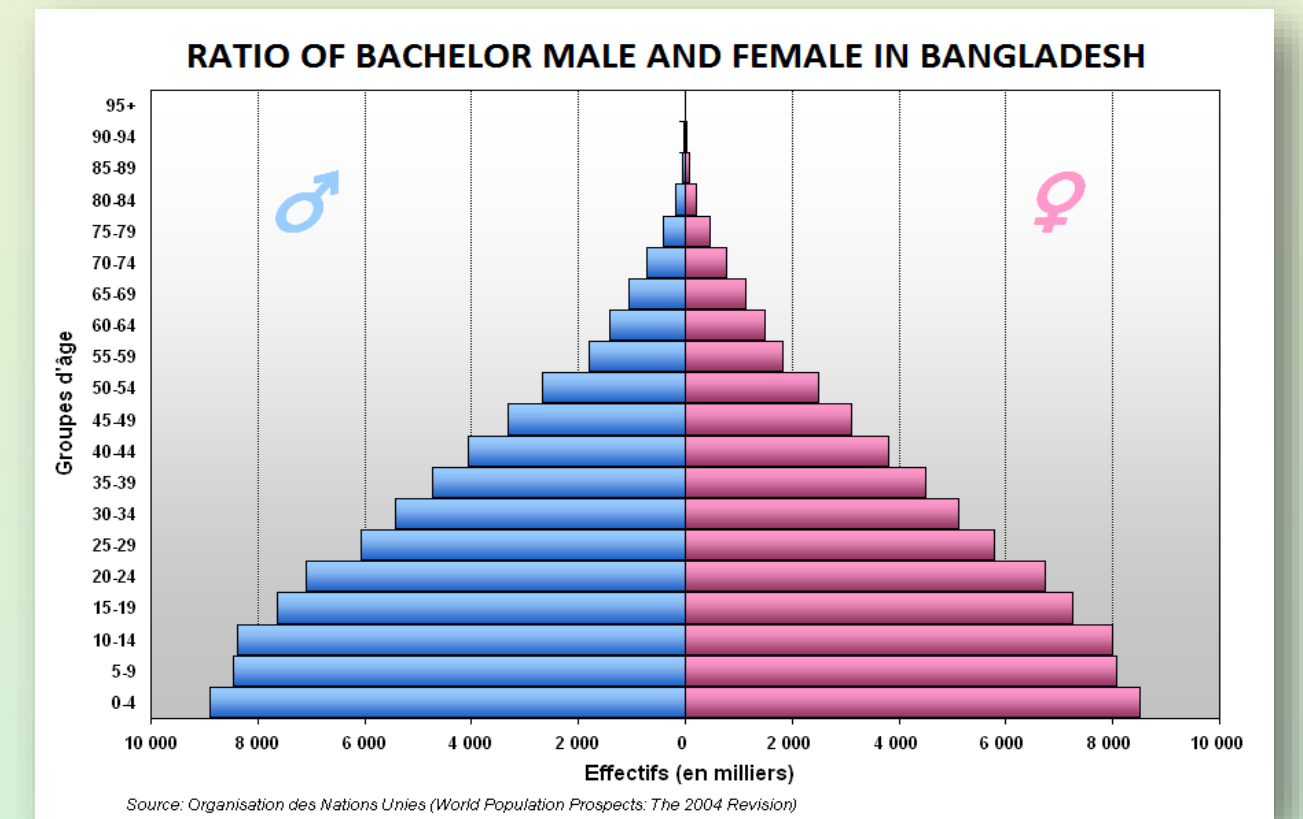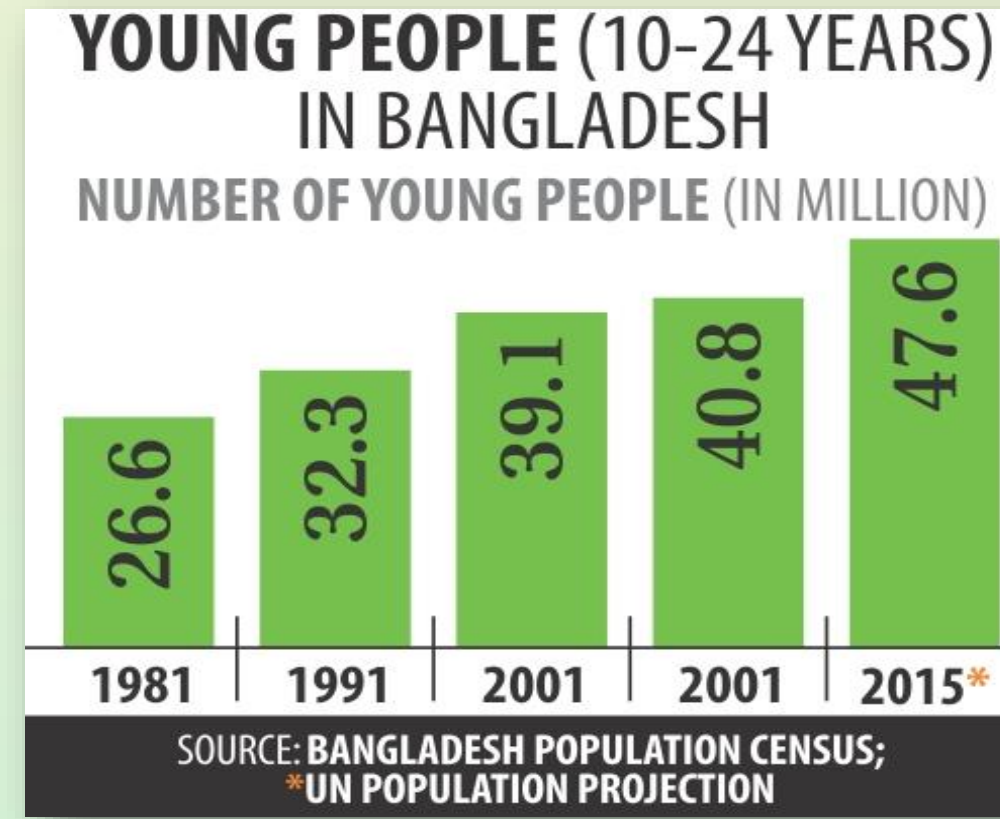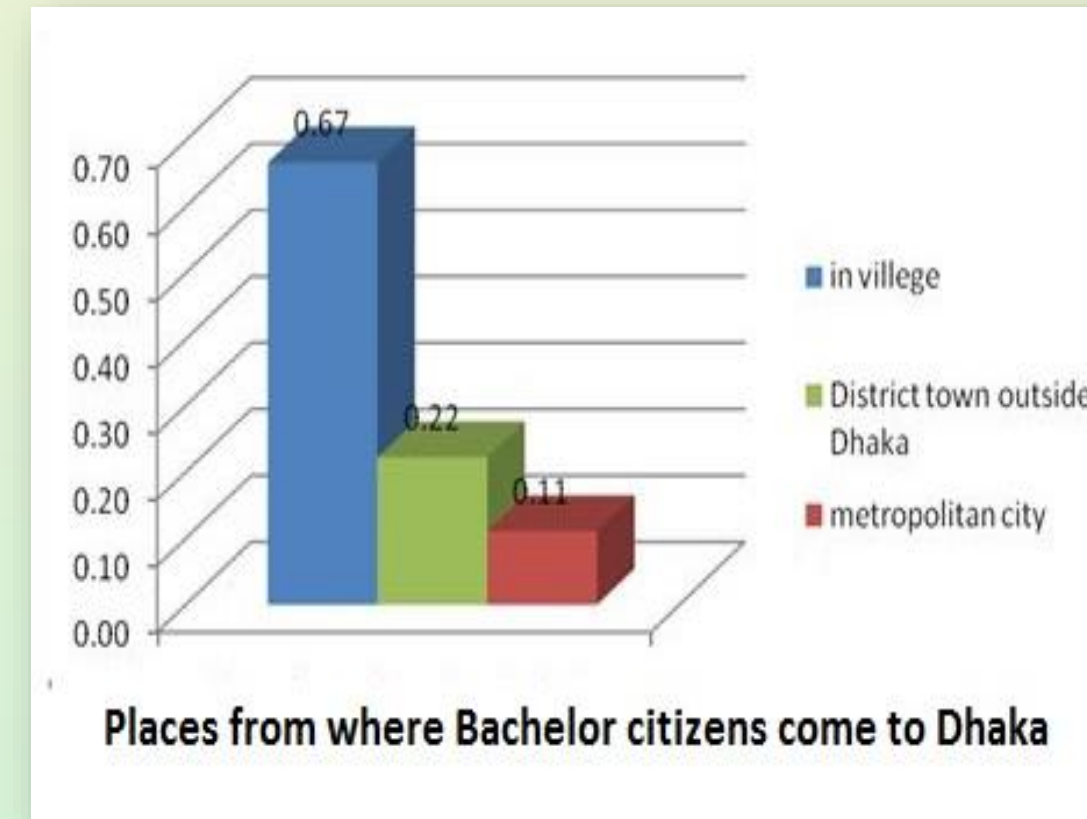Sayma Alam Suha , Nabila Shahnaz Khan , Ashratuz Zavin Asha

OVERVIEW

- Vaaratia.com is an online marketplace for bachelor rentals that connects users with property or space to rent with the users looking for rentals .
- Users are categorized as "Tenant" and "Owner" both of whom can register with Vaaratia.com using a variety of means.
- A valid email address is initially the only requirements to build a unique user profile on the website.
- Our aim is to help bachelor people of Bangladesh to find their desired home for rent by this app sitting at home and also our aim is to let people make money by renting their free space by posting ad on our app.

PROBLEM STATEMENT

Places from where Bachelor citizens come to Dhaka

YOUNG PEOPLE (10-24 YEARS) IN BANGLADESH
NUMBER OF YOUNG PEOPLE (IN MILLION)

1981	1991	2001	2001	2015*
26.6	32.3	39.1	40.8	47.6

SOURCE: BANGLADESH POPULATION CENSUS; *UN POPULATION PROJECTION

RATIO OF BACHELOR MALE AND FEMALE IN BANGLADESH

- From the statistics below we can see that about half of our population is young generations . But many of them cannot find a home which is suitable with their price range and environment . Rather they waste their time finding home roaming here and there.
- From another statistics we can see that most of the young students of our country comes to Dhaka city for studying purpose and living a better life but they become frustrated by the busy life stopping for none.
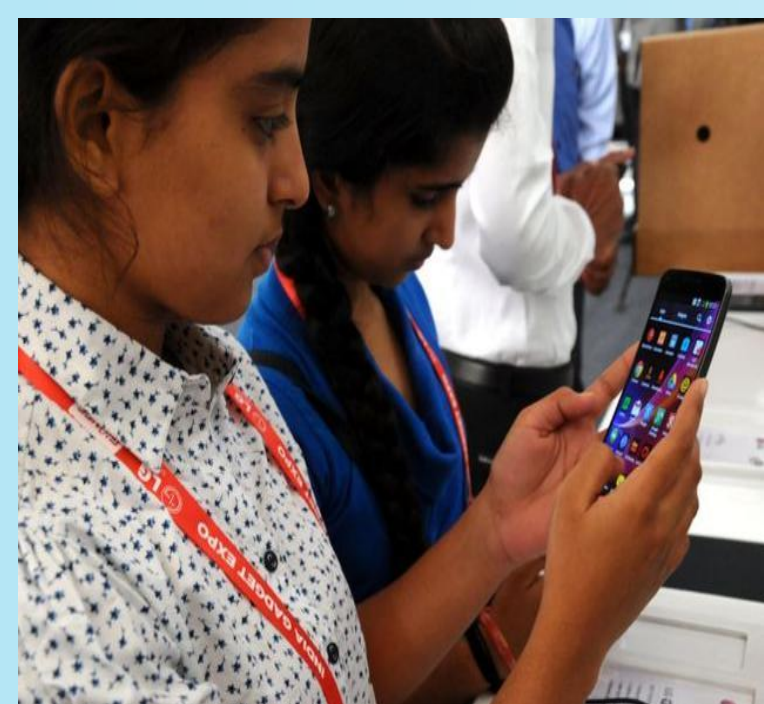- Bachelor girls also faces security problems finding suitable rentals in Dhaka city.

SOLUTION…..Vaaratia.com

As title says …"We make your Bachelor life easier" for the tenants And "We let you make money by renting your free space" for owners are the moral of our app that makes the most critical task of today's Dhaka city just a click on your smartphone.

FEATURES

- **Filter Categories :** filter listing according to rent price, location, gender & occupation privilege etc.
- **Detailed description of rental homes:** Anyone can see the home details in a list view , about location, address, price, no of bedrooms ,owner's information etc.
- **Google Map:** Through map user can find rental homes uniquely & the exact location of the house.
- **Direct Contact:** People can contact with the owner directly through the app.
- **Post Ad :** User can post add about rental homes & make money by renting their free space.
- **Login page:** User can become a member by login to app & can be informed about the rental by email.

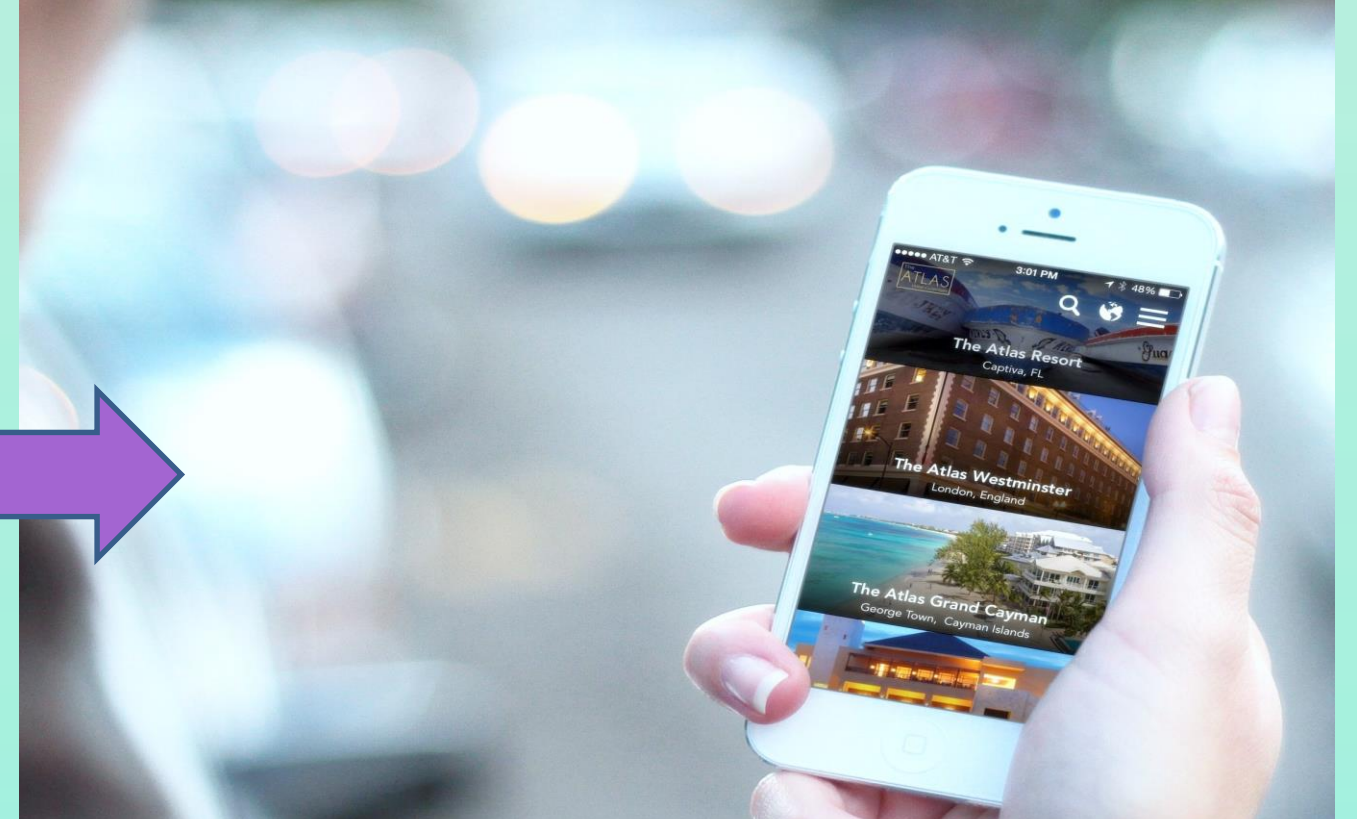### A STEP FORWARD BUILDING DIGITAL BANGLADESH

The App VaaraTia,com paves the way for making a digital Bangladesh through its unique, Smart and Easy way of finding rentals and it will inspire our young generation to get helped by using their smartphones without wasting their valuable time.
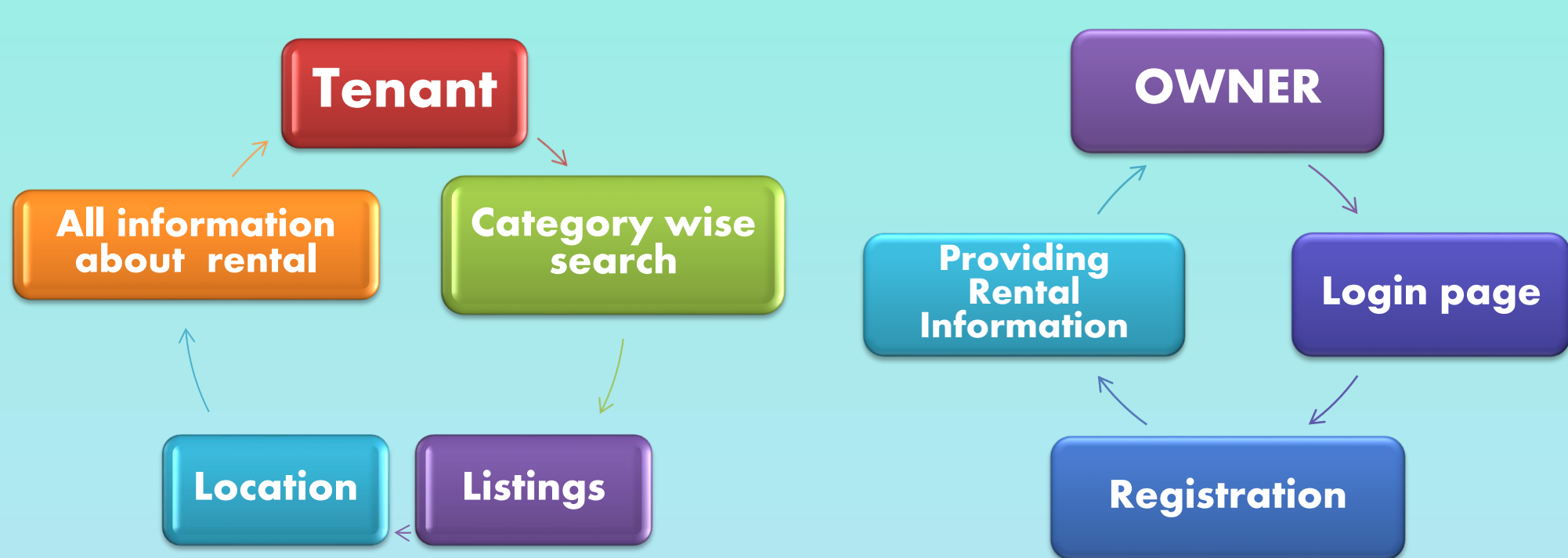
TRADITIONAL WAY

OUR SOLUTION

TARGET GROUP

- Student Bachelors – Male and Female as Tenant
- Job holder Bachelors- Male and Female as Tenant
- Property / House Owner

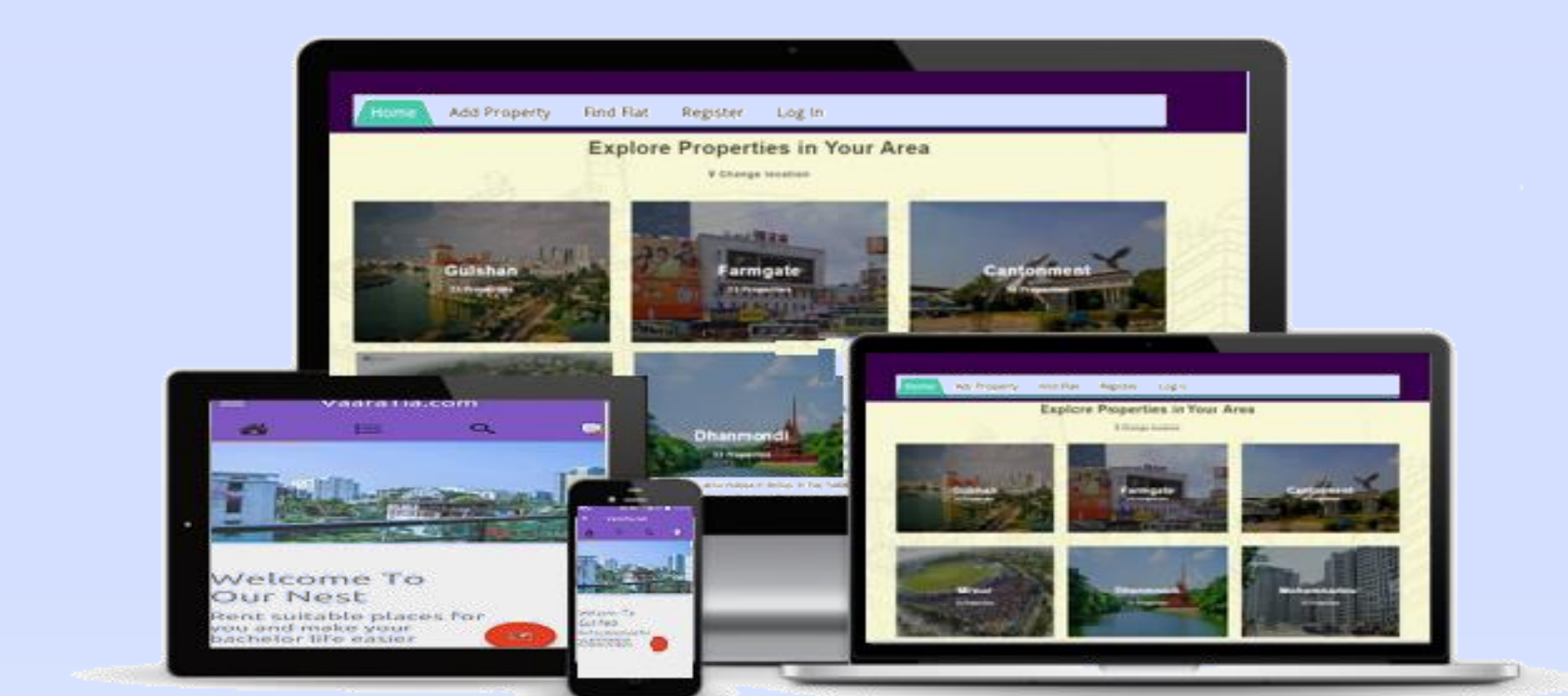## VaaraTia.com…A Smart Way For Finding Rentals & Listing Free Space for BACHELORS…

FLOW DIAGRAM OF WORKING PROCEDURE

SOME SCREENSHOTS OF Vaaratia.com MOBILE APPLICATION

SOME SCREENSHOTS OF Vaaratia.com WEBSITE

HOME PAGE

SEARCH BY LOCATION   BRIEF RENTAL DESCRIPTION
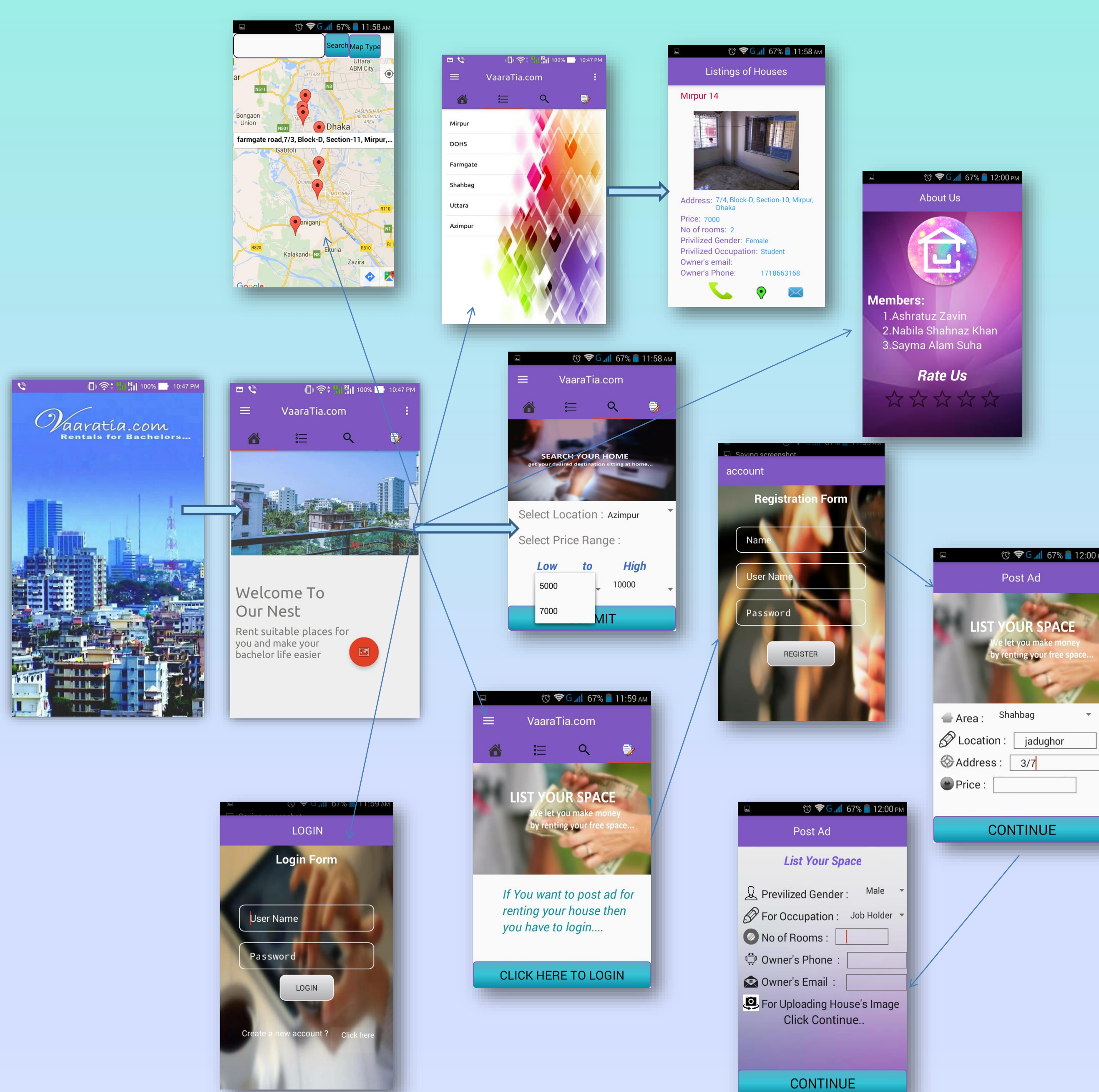
RENTALS AD WITH LOCATION ON MAP

METHODOLOGY

- We would make an interface between the tenant and owner through our app so that life gets easier for people specially bachelors in finding their suitable space.
- Here for web application our platform is net beans or notepad , google chrome etc. and for android application, platform is android studio. And for web application, language is PHP, CSS, html, java script etc and for android application, language is java. json, php.
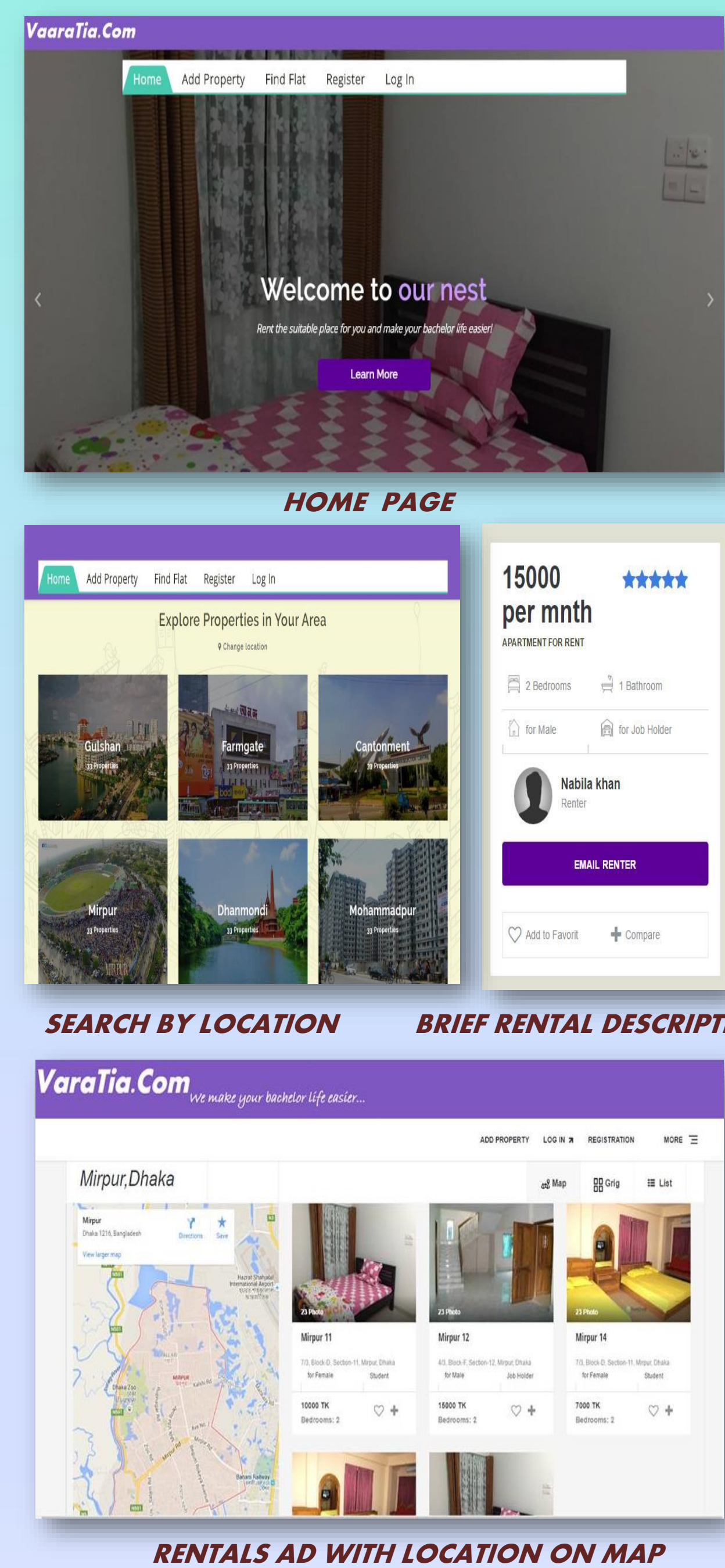
COMPATIBLE WITH VARIOUS DEVICE

CONCLUSION

- Vaaratia.com is the dream plan for the society furnished with our creativity .
- We can provide a place to live for thousands of homeless people without any hassle just using their smart phones.
- Thus we can create a good impact on society and a step forward for building digital Bangladesh.
- So this is our hope that one day Vaaratia.com will change the view of people for finding their suitable home for rent.

FUTURE EXTENSION PLAN

- Providing Family rentals
- Buying and selling flats
- Voice-based search option,
- Information about nearest hospitals, schools etc.
- Real-time notifications about rentals
- More security aspects with national ID

REFERENCES

1. https://www.airbnb.com
2. www.trulia.com
3. www.bbs.gov.bd/home.aspx
4. https://www.expedia.com
5. www.booking.com

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