



User's Manual

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USER'S MANUAL

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1.0 GENERAL INFORMATION

1.0 GENERAL INFORMATION

Negocio Conectar is a mobile application that professionals can use to connect with other people in the same profession. Users can use it to find jobs and even offer job positions. This software helps users to find useful insights and trends in the industry and their profession's community. It has a feed with news from all over the internet relate to the user's profession. It also has a section for writing notes, a calendar marked with all the important schedules of a user, a reminder and a AI based chatbot to answer all the user's queries related to their business.

1.1 System Overview

- This Negocio Conectar application was created by Group 21 of the CSD301 class during the monsoon semester 2018 at Shiv Nadar University under the guidance of Ms. Snighdha Biswas.
- Created using Android Studio, incorporating language including Java.
- System category:
 - *Major application:* Only the administration can create users. Users require a valid email address (for password recovery purposes).
 - *General support system:* The network support is provided by the Firebase server.
- Operational status:
 - Operational
- General description

The Negocio Conectar application will allow an individual to create an account, post and search for job openings, make notes and reminders, connect with the community (get community posts) and get the news and trends.

1.2 Project References

All application templates code was taken from the Android Studio example codes.
<http://developer.android.com/studio/>

1.3 Authorized Use Permission

Only individuals with the valid email ids will have the ability to create an account and login using their email ids after id verification to use the application functionalities. Backend can only be accessed by the administrator.

1.4 Points of Contact

1.4.1 Information

Mrs. Snighdha Biswas (Professor of Software Engineering):

-Email: snighdha.biswas@snu.edu.in

Samyak Bagra (Project lead):

-Email: sb472@snu.edu.in

1.4.2 Help Desk

Following are the responsible personnels to be contacted for emergency assistance.

Raghuram(Development lead):

-Email: hv829@snu.edu.in

Pranjal Sharma(Testing team):

-Email: ps549@snu.edu.in

Nitin Kumar(Test lead):

-Email: ni333@snu.edu.in

1.5 Organization of the Manual

1.0: General Information

This section contains general information about the Negocio Conectar application, including the system overview, points of contact, project references, and acronyms and abbreviations

2.0: System Summary

This section is an overview of the functionality the Negocio Conectar application contains in non-technical terminology.

3.0: Getting Started

This section contains the information to get started in using the Negocio Conectar application, which includes logging in and out of the system as well as the different main menu options and what they do.

4.0: Using the System

This section contains the information when using the Negocio Conectar application, going into detail all the possible system functions, such as creating an account, post and searching for job openings, making notes and reminders, connecting with the community (get community posts) and getting the news and trends.

5.0: Future Enhancements

This section contains the information about what could be added in the future to make the Negocio Conectar application contain more functionality

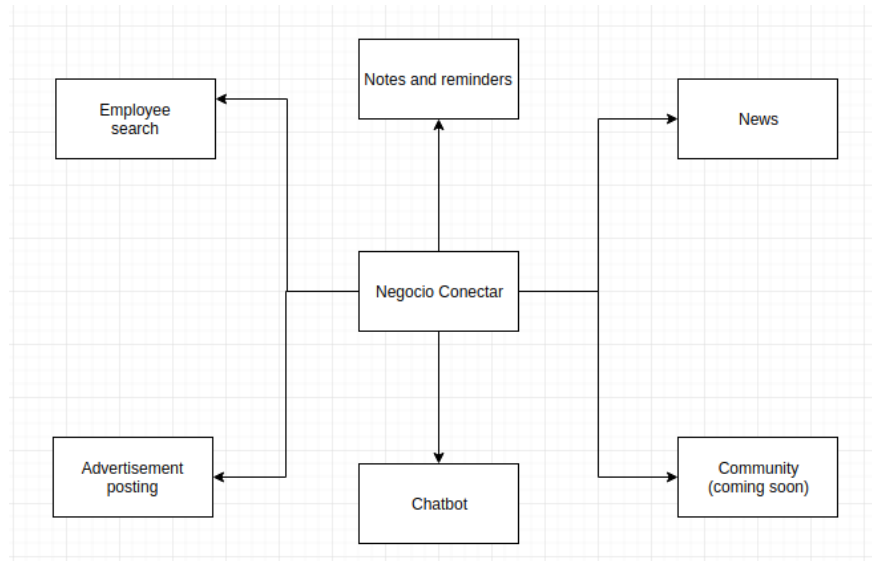
1.6 Acronyms and Abbreviations

App-application

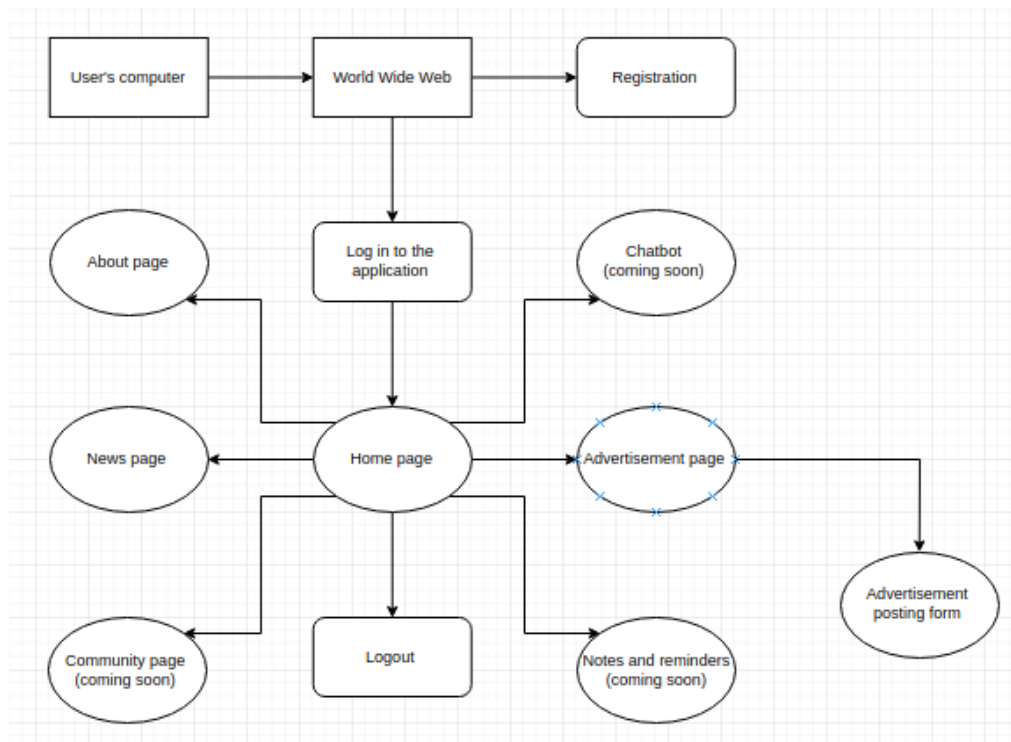
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2.0 SYSTEM SUMMARY

2.1 System Configuration



2.2 Data Flows



2.3 User Access Levels

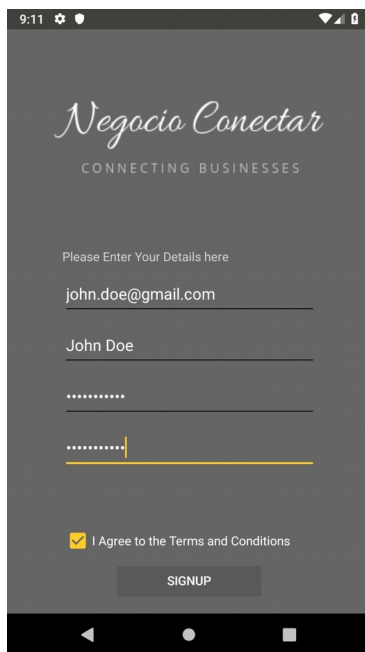
Administrator: The administrator of the Negocio Conectar application shall be able to have access to the backend. Here, the administrator can remove or add different users as needed and create specific categories for each individual communities. They can approve or disapprove articles and posts. The administrator can delete community posts, articles, and calendar events.

User: Each individual user is assigned to the user level. This means that they can create an account, post and search for job openings, make notes and reminders, connect with the community (get community posts) and get the news and trends. They will not be able to log into the backend or have their posts and articles published to the community right away.

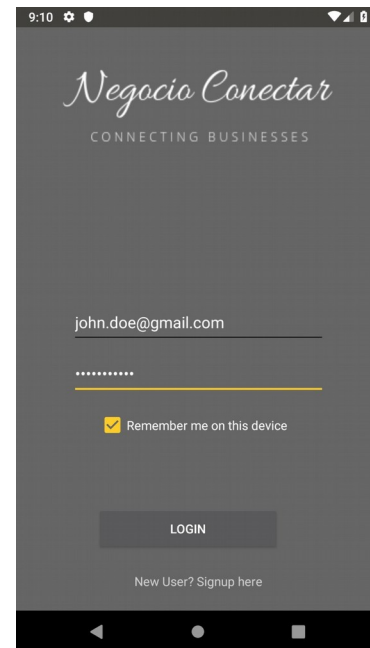
3.0 GETTING STARTED

3.1 Registering

Each user would have to first make an account and provide a valid e-mail id and password. They would also have to accept the terms and conditions for the application.

A mobile app registration screen for 'Negocio Conectar'. The screen has a dark grey background with white text. At the top, the app name 'Negocio Conectar' is written in a script font, followed by 'CONNECTING BUSINESSES' in a smaller, sans-serif font. Below this, the text 'Please Enter Your Details here' is displayed. There are four input fields: an email field containing 'john.doe@gmail.com', a name field containing 'John Doe', and two password fields, each with a yellow underline and a yellow cursor. Below the password fields, there is a checkbox labeled 'I Agree to the Terms and Conditions' which is checked. At the bottom, there is a 'SIGNUP' button.

Registering

A mobile app login screen for 'Negocio Conectar'. The screen has a dark grey background with white text. At the top, the app name 'Negocio Conectar' is written in a script font, followed by 'CONNECTING BUSINESSES' in a smaller, sans-serif font. Below this, there are two input fields: an email field containing 'john.doe@gmail.com' and a password field with a yellow underline and a yellow cursor. Below the password field, there is a checkbox labeled 'Remember me on this device' which is checked. At the bottom, there is a 'LOGIN' button and a link that says 'New User? Signup here'.

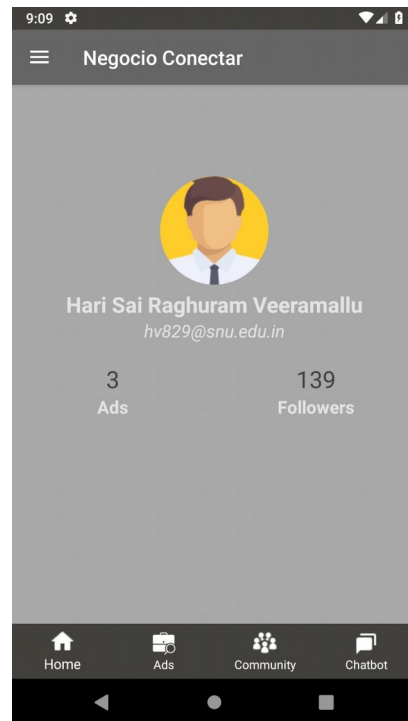
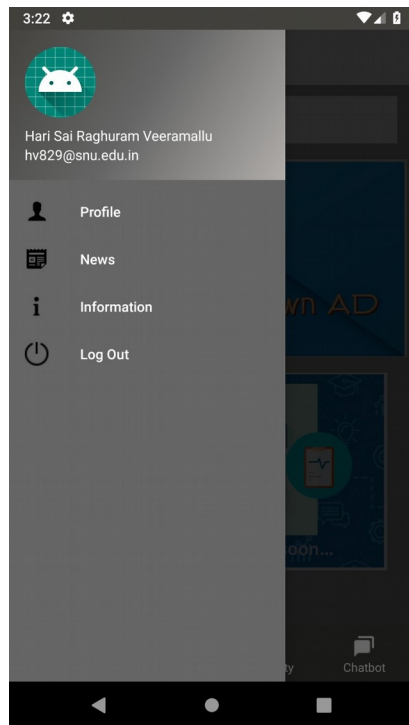
Logging in

3.2 Logging In

Each user can login through the login page only by providing their respective registered e-mail id and password.

3.3 Sidebar Menu

When a visitor first appears on the main page of the application, there will be a sidebar menu (that will appears on all pages) containing menu links.

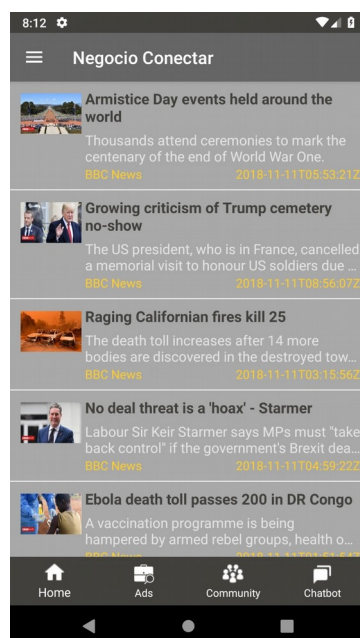


3.3.1 Profile page

This link will redirect the user back to their respective profile pages showing their basic details.

3.3.2 News page

This link takes the user to the news page displaying all the latest news articles.

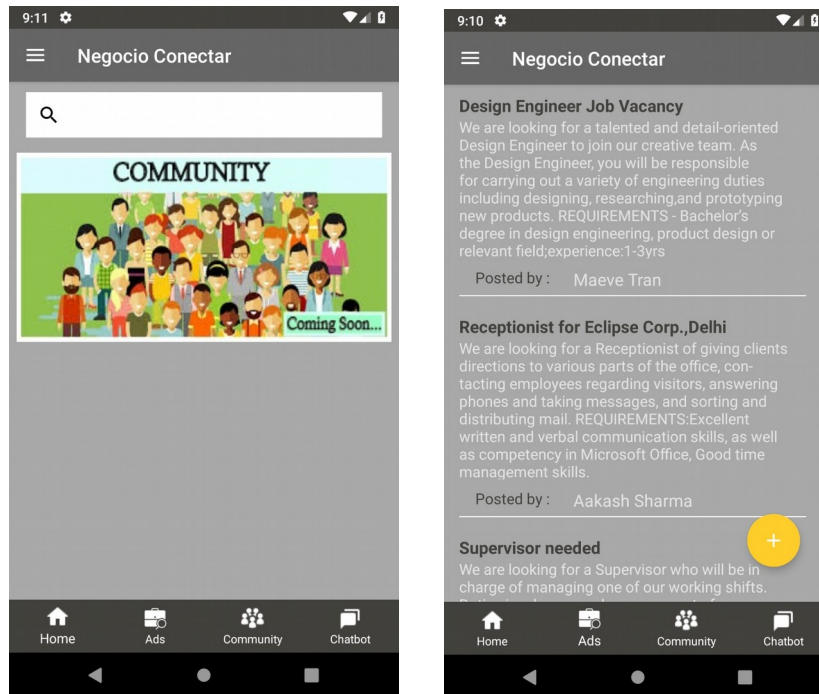


3.3.3 Information page

This link takes the user to an article that gives the user information about the Negocio Conectar application.

3.4 Home page menu

This is always present at the bottom of the screen having some links to same important pages.



3.4.1 Home page

This link will take the user to the home page.

3.4.2 Advertisements page

This link will take the user to a page in which users can view the existing advertisements posted and further add an advertisement post by clicking on the plus floating symbol at the bottom right of their screens.

3.4.3 Community page

This link will take the user to a page to the community page.(Coming soon)

3.4.4 Chatbot

This link will take the user to an AI powered chatbot.(Coming soon)

3.5 Logout

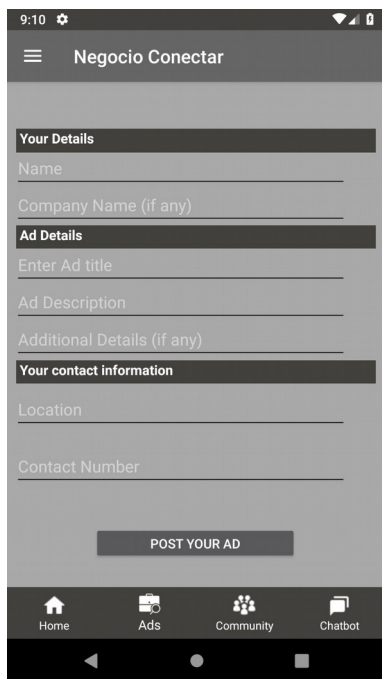
On the frontend, a user can find their logout at in the sidebar menu. It is in the sidebar menu, at the bottom and it will say “logout.”

4.0 USING THE SYSTEM

4.5 [Advertisement]

4.5.1 [Add a Post]

After you have logged into the system, under the in the home page menu on the bottom of every page, there is a link called “Ads”. Then further adding any advertisement post can be done by clicking on the plus floating symbol at the bottom right of the screens.

A screenshot of a mobile application interface titled "Negocio Conectar". The screen displays a form for adding a post. The form is divided into four sections: "Your Details" with fields for "Name" and "Company Name (if any)"; "Ad Details" with fields for "Enter Ad title", "Ad Description", and "Additional Details (if any)"; and "Your contact information" with fields for "Location" and "Contact Number". A "POST YOUR AD" button is located at the bottom of the form. The bottom navigation bar includes icons for "Home", "Ads", "Community", and "Chatbot".

This opens a form wherein one can add the details of any advertisement they want to post.

4.2 Special Instructions for Error Correction

In the event of the website being down, reference section 1.4 for technical help.

5.0 FUTURE ENHANCEMENTS

5.1 Future Functionality

There can be a lot of future scope for the application as current version at least. Some of the features like the community can be better integrated with the application after there has been some data collected from the customers.

Some of the other feature can be:

- Notes and reminders : Adding a feature to take notes and set reminders will increase the productivity if this application.
- Fraud Search : As more and more people start using the application, there is bound to be a group of people who will use the application in an unprofessional way. It will be important to find these people. This part of application might become necessity as the application grows.
- Improvement to News : The news is another part of application where a lot of improvement is possible. At present we take news from only one service provider, but with time we can add a lot of providers and can add a lot of features such as ranking the news, specialized news for different communities etc.
- Messaging : This can be added to the application so that different users can interact with each other.