BUIZBRIDZE

By:

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Introduction:

Among the current major problems of our country, Unemployment is a critical one. Measures should be taken to employ a large number of people in an easy-yet-challenging way.

Rather than having a desk-job for 8 hours a day, some people really enjoys working in a business. But everyone do not have the ability to run a business independently or simply has no connection to get to work in a business. Launching a business also needs different people with sufficient capital, manpower and at the same time, it needs the person(s) to have leadership quality and to be conscientious.

So, our aim is to gather the people whose individual contributions will make the business a successful one, living in a certain locality. Living in the same building, you might not be aware that the person living at your next door is thinking of starting some sort of shop since he got some pension money but he does not have any experience of business. You might be a potentially perfect match for the planning and management part. Someone else might be looking for a work in such shops.

Our web-based application will be the platform to let them find the suitable business partners and workers so that launching a business becomes easier than now. When a project will be accomplished through our application, there will be an advertisement of that company in our application so that some other people get inspired from that by knowing their experience and story of being gathered.

Scope:

The scope of this project will be limited to those who are very much interested in building up a new small to medium business or working in an existing business in a local area. They also have to fulfill any of three main factors of launching a business like Capital, Manpower or Experience. Users will be able to post what they have and what they need to complete their business team. Primarily it will be limited within Bangladeshi citizens and users will be authenticated by their National ID or registered Phone Number in order to lessen any kind of cheating or fraud. This platform can be a great way for women having potential ability to do a business but they are simply house-wives just due to lack of scopes.

Users and their roles:

There will be mainly three types of users that can access the application. They are:

Anonymous Users:

All the users that are not registered or that are not currently logged in will be considered as Anonymous users. They can access only two options:

- Anonymous users will able to open an account in the system. After that, they will be considered as Registered users.
- Anonymous users can see all the posts. Although they won't be able to filter the Homepage by category, and they won't be able to see any registered users' details.

Registered Users:

People who had registered and opened an account in the system are the Registered users. They will have access to the following options:

- Registered users can update their profiles as the other registered users can see them. They can also specify their 'Type' and 'Specialty'.
- They can publish any type of post of business idea or available man-power, named 'Buiz Post' that all the users can see.

- The registered users will be able to view the caption as well as details of any 'Buiz Post'.
- They can view other registered users' profile and also get mail id to contact them.
- They can view details of any 'Buiz Post' from the homepage or from any other registered users' profile.
- They can sort Homepage by category, that what kind of 'Buiz Post' he wants to see.

• Admin Users:

Administrative users will have these few functions:

- They will mainly perform moderation on posts.
- They can update the application, it's interface and publish necessary notices.
- They can also remove a person's user account based on certain conditions.
- They can also advertise successful businesses started by using this application in the homepage. This will inspire more people to connect with this network and keep our app running.

Use cases of the system:

1. Registration:

An anonymous user and the system are the actors of the use case. An unregistered user will be able to register his account by supplying necessary information. To lessen fraud cases, they will be asked to supply National Id number and registered cell number.

2. Publish a 'Buiz Post':

A registered user and the system are the actors of the use case. The user have to provide few information, brief description and tags to complete the Buiz Post. The system will then authenticate the information and it will be available on the Home page for everyone to see.

3. Update personal profile:

A registered user and the system are the actors of the use case. He must tag himself as one of the two: 'Entrepreneur' or 'Worker'. If he is an Entrepreneur, he must have one or more of the following and mention it on his 'Specialty': capital, experience, workplace, certain production machine, management capability etc. And if he is a Worker, he must have one or more of the following and mention it on his 'Specialty': Field of interest, work experience, salary expectation etc. He can make certain information public or private. The system will then take all these data and update the database as per needed.

4. View a different profile:

A registered user and the system are the actors of the use case. The registered user must search for the person by name or user-name, and when he clicks on it, the system will then provide necessary information that the user has made public for all to see. He/she can also get the contact information from here.

5. Follow a user:

A registered user and the system are the actors of the use case. The registered user must go to the target user's profile whom he/she wants to visit. Then he can click on the follow link to follow that user. A user can follow as many user as he wants.

6. Sort Homepage based on category:

A registered user and the system are the actors of the use case. He will have an option on the homepage to filter only entrepreneur post, only worker post or both.

7. Search any 'Buiz Post':

A registered user and the system are the actors of the use case. He can ask for any Buiz Post by type or name. The system will then take this, find the closest match and show all the relevant results back to the user.

8. Remove a user account:

An admin user and the system are the actors of the use case. An admin user can temporarily disable or permanently remove a user by providing an appropriate reason.

9. Advertise on home page:

An admin user and the system are the actors of the use case. He or she will provide the system with necessary information about the business, and the system will then update the 'Showcase' in the home page.