

PRODUCT DESIGN DOCUMENT (CONFIDENTIAL)

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Founder : www.beggars.ca

GITHUB Open Source Repository Link for Contributor Developers :

<https://github.com/chiranjibKonwar/businessman-network>

As on date today : 12th September 2023, Tuesday

Confidential PROJECT TITLE : BUSINESSMAN [a world-wide platform]

Please Visit the 1st DEMO version of the website to know more to get the idea !

www.beggars.ca

NON DISCLOSURE AGREEMENT : recipient of this document must sign with docusign and thereby agree not to steal the business product design or the idea itself if applicable.

- WEB APPLICATION DOMAIN NAME : www.beggars.ca
- BUSINESS IDEA OWNER : CHIRANJIB KONWAR
- PRODUCT DESIGN OWNER : CHIRANJIB KONWAR
- BUSINESS TARGET : Emerging and existing businessmen around the world.
- DATA COLLECTION : data collection of mobile numbers of businessmen shared by themselves in the platform anonymously with a generic name as BUSINESSMAN and to make it available to users of the application in respective geographic locality based on PIN numbers.
- BUSINESS GOAL : to help users join the platform as a businessman for free with an unique registration ID by providing only below details at their own consent:
 - Mobile country code
 - Mobile number
 - State
 - District
 - Pin code / zip code
 - User Consent to share above parameters freely within the platform.

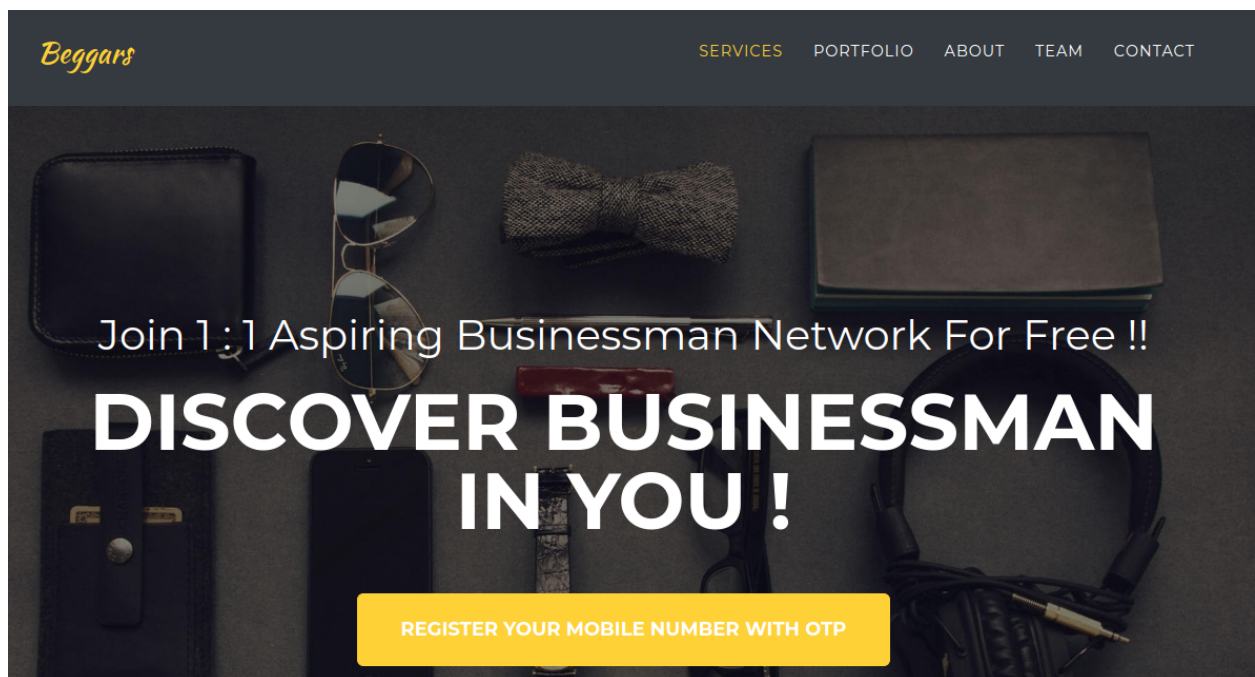
FINAL GOAL of the web application www.beggars.ca :

- to have a database of anonymous users having a unique registration ID with publicly visible mobile numbers within the platform.
- Collection of businessman queries and to help users meet the right business partner.

www.beggars.ca **WEBSITE FRONT END SCREENS :**

Welcome SECTION :

- Branding with brand name as *Beggars*
- Brand tagline as “Discover Businessman in you ! ”
- Mobile number Registration to JOIN the platform with OTP.



Services SECTION :



OUR SERVICES

Helping you to connect with other Businessman for Possibility !

DISPLAY of 64 Businessman contact numbers SECTION :

Logged in user showed a collection of 8 x 8 total 64 Businessman mobile numbers in a TABULAR GRID

*Beggars*SERVICESPORTFOLIOABOUTTEAMCONTACT

OUR 1 MILLION TARGETED BUSINESSMAN COLLECTIONS !!!

Call a Businessman Right NOW !
And Create Your Possibility For a Partnership

Registered ID: 001
Businessman
Mobile Number :
+91-9620201002

Registered ID: 007
Businessman
Mobile Number :
+91-9620201002

Registered ID: 349
Businessman
Mobile Number :
+91-9620201002

Contact SECTION

Beggars SERVICES PORTFOLIO ABOUT TEAM CONTACT

CONTACT US FOR BUSINESS OPPORTUNITIES

Your Name *

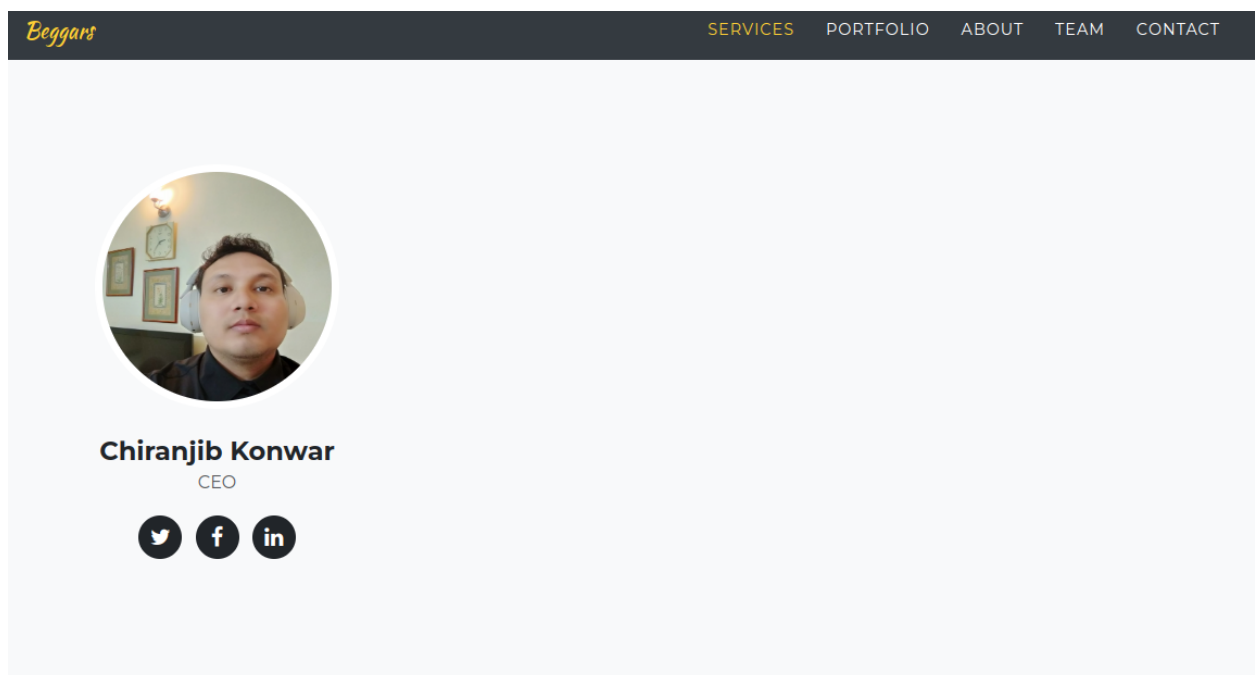
Your Email *

Your Phone *

Your Message *

SEND MESSAGE

Team Section



www.beggars.ca WEBSITE BACK END Technologies used

Database : MySQL Relational Database

Language : Python

Framework : Flask

DATABASE SCHEMA Design Details

Database table Names with columns : :

1. **Registration** table

Unique registration ID	Mobile country code	Mobile number	State province	District	Pin zip	User consent to share publicly	Languages known (max - 5)	Allow incoming call
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2. **Like minded Users in the Locality** table

Unique registration ID	Pin zip	Allow incoming call	Current Preferred language	Businessman Category	Contacted us ?	date	time	
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3. **Languages known** table

Unique registration ID	Language 1	Language 2	Language 3	Language 4	Language 5
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4. **Contact us** table

Unique	businessman	email	Phone	message	Business topic to	Businessman
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registration ID			number		discuss	Category
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5. **Businessman Category** table

Unique registration ID	Business type 1	Business type 2	Business type 3	Business type 4	Business type 5	Business type 6
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6. **Contacted us** table

Unique registration id	Contacted us ?	date	time	Pin zip code	
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7. **Happy ratings daily basis** table

Unique registration id	Count of feedback per day_max_3_limit	Rating in range of 1 to 5 stars	date	timestamp
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8. **Daily Happy customers statistics display for all users in locality** table

Unique	Pin zip code	Latest today	Rating stars	Total rating	Today date
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registration id		rating given date	given 1-5	participated users in the locality today	
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9. Daily rating stars count table

Unique registration id	Date today	Count of 1 star	Count of 2 star	Count of 3 star	Count of 4 star	Count of 5 star
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Back End API Development in PYTHON

1. API to populate www.beggars.ca website with BUSINESSMAN 8 x 8 = 64 GRID in TABULAR FORM based on pin zip code locality AND like minded businessmen in the locality.
2. API to register new users / visitors of the website with mobile number OTP.
3. API to make the databases secured
4. API to use CAPTCHA for logged in USERS to protect against automated web scraping.
5. APIs to do **DATA ANALYSIS and BUSINESS POSSIBILITY** queries in localities based on pin zip code across the world.
6. Migration to AWS cloud serverless in future after getting investors from DUBAI.

REVENUE MODEL ::

1. From **Normal Users** who registers with their anonymous mobile numbers in our platform :
 - Daily Traffic in the website www.beggars.ca
 - Advertisements in the website

Normal Users LIMITATIONS:

- Only 8 x 8 = 64 businessman contact numbers maximum per day per business category irrespective of the count of sign in and sign out.
- Maximum allowed FREE queries for different business categories in the BUSINESSMAN 8 x 8 = 64 GRID is 5.

2. From **Premium Users**

- Daily Traffic in the website
- Zero advertisements

Revenue coming from Premium Users as :

- Unlimited paid Queries with per query charges of the 8x8 = 64 GRID as Rs. 5 only.

Payment QR code integration for scan by people to make a payment for each query in the GRID.

Who are the Premium Users ?

- shopkeepers with a laptop / Desktop / Tablet Gadget
- Tea stalls
- Any businessman with a store in a village, town, city.

PURPOSE OF Premium User Feature:

- To create businessman and thereby creating **self employed opportunity** in villages, towns and cities across the world
- Premium users give service to people who are not registered on the platform.

Reason for not developing android / IOS app is :

- If an android/ ios app is created, then it will be difficult to reach out the platform to small businessmen who do not have a smartphone but have only a keypad phone with only voice call facility.
- **Employment opportunities** won't be possible for Premium Users.

Benefit of having only website version www.beggars.ca

- Market easy penetration through premium user stores, shops, tea stalls where a huge number of people visit.

What are the services that a premium user can provide ?

1. Registering mobile numbers with OTP on behalf of people who want to be on the platform but do not have knowledge of computers / smartphones.
2. Helping people to become a businessman by providing desired phone numbers of businessmen in the pin zip code locality.

3. Social support to people who can't use the website www.beggars.ca due to lack of knowledge.
4. To help grow the businessman community platform worldwide and serve in village ground level communities, towns, cities.
5. Connecting people to businessmen easily no matter if the user is a tiny keypad phone user or a smartphone user.

THANK YOU

- Chiranjib Konwar
- www.beggars.ca FOUNDER

Date Today : 12th September 2023, Tuesday.

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