

INVESTIGANZA

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FINAL YEAR PROJECT REPORT SUBMITTED TO THE FACULTY OF COMPUTING,
MOHAMMAD ALI JINNAH UNIVERSITY, IN PARTIAL FULFILLMENT OF THE
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INVESTIGANZA

Batch - Spring 2019

DEPARTMENT OF COMPUTER SCIENCE
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PREFACE

Final year project has a significant importance and a great impact on students that how they can serve the society from their acquired knowledge and work. That's why we had the thought in mind to select the project that can benefit the society ultimately. So, we come up with the business-related idea of Investiganza. There are so many new business ideas in the mind of new generation and people who are running the business, but they are unable to invest because they are not financially stable. On the other hand, there are many Business Professionals who want to invest in new start-ups and existing business to double their income. Investiganza's idea is the motivation for these huddles for the business professionals.

ACKNOWLEDGMENT

“In the great name of ALLAH, who is the most beneficent and the most Supreme merciful.”

First and foremost, all the praises and thanks to our Creator who is The Supreme, The Master of the kingdom, The Almighty ALLLAH. It's He, who blessed us and gave us the knowledge in concluding the final year project for the undergraduate degree program.

Then we would like to present our sincere thanks to our supervisors, Miss Muntaha Mehboob and Sir Shahroz Bakht, who supervised us throughout the project, also guided & motivated us on each phase of the project. It is our honor to have them as our supervisors.

Beside our supervisors, we are privileged to thank our FYP Committee for their encouragement and continuous guide, that helped us in this journey and guided us. We would like to offer special thanks to all the Professors, Lecturers, and Faculty of Mohammad Ali Jinnah University, for the valuable knowledge they provide us during the undergraduate program. They guide us in various topics, and with the help of them, we are now able to complete the final year project.

The President, Head of Department & Dean of Computer Sciences are kind enough to assist us in the project and throughout the degree program. Also, their sayings, findings, and research work, which they proposed previously, benefit us in the project completion.

We also want to share the appreciation for our family members, especially our parents who provided us the opportunity to enroll in the reputable university & now we are in the completion of the degree program. They support, motivate and pray for us all through our study years.

Also, our classmates, friends, and the team members in this project contribute their important part. We faced different challenges, but we tried our best to solve the problem and successfully concluded the project.

INTRODUCTION TO GROUP MEMBERS



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CERTIFICATE OF COMPLETION

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INVESTIGANZA

in the partial fulfillment for the Degree of Bachelor of Science in Computer Science.

Miss Muntaha Mehboob

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ABSTRACT

Establishing the new businesses by business makers and for investors to invest their money is a big problem to make a trustworthy agreement and not having the any opportunity or platform around there, we need to bring some change by providing such a platform or market place that facilitate the meeting of investors and business makers for the purpose of business deals and agreements. The both parties will formally be entertained throughout the agreement and will share the equal benefit after establishing the business. On the other hand, there are many Business Professionals who want to invest in new start-ups and existing business to double their income. Investiganza's idea is the motivation for these huddles for the business professionals.

Keywords: finance seekers, investors, Business Professionals, business agreements, new start-ups.

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CHAPTER 1:

1. INTRODUCTION

1.1. OVERVIEW

For many to start a business or invest money for the business is extremely difficult as it's quite difficult to find the investors for the business startup or business extension, for not having such a platform that facilitate the meetings of involved parties by sharing the same and secure medium to ensure the safe and professional environment by investing and to start a business is such a big deal. So, there should be such platform which can serve as the border line between the investors and business makers which facilitate anyone who want to establish the new business with the help of investors. There is no such platform exists in Pakistan, to cope up such issues we came up with the idea which significantly solve this problem. We will be designing and creating the independent platform that facilitate the both parties to make agreement for their business and at the backend the admin will maintain the agreement and record. There will be a lot of features for this purpose, a lot of necessary formalities included to provide the safe and secure environment to bring this change as much as it has to be.

1.2. OBJECTIVE

The objective of this project is to establish the global platform that will facilitate the investors and business makers. After launching this product in market, people will be entertained with these business services to run successfully their businesses and our long-term goal is to serve the whole globe as much as it can be.

This document contains all the software requirements for the project Investiganza containing the functional and the non-functional requirements that will be standard for the development of application. This report serves as the guideline for both developers and stakeholders. This document evolves as per the revision and requirements.

1.3. ABSTRACT

There are many Business Professionals who want to invest in new start-ups and existing business to double their income. Investiganza's idea is the motivation for these huddles for the business professionals. Investiganza where ideas are worth.

1.4. INTENDED AUDIENCE

This SRS is designed for the following audience:

1.4.1.DEVELOPERS:

Developers will use this SRS to develop the systems functionality according to the standards set for the system. Working on the functionalities defined in this SRS will ensure that the created system fulfils all the requirements and its functioning property.

1.4.2.DESIGNERS:

Designers will use this SRS to design the user-friendly interface which meets the requirements.

1.4.3. TESTERS:

Testers will test the Application and evaluate the application comparing from this document ensure all the requirements are fulfilled.

1.4.4.SUPERVISORS:

They will use it to ensure that the project is being completed according to the set milestones and Product cover all the requirements.

1.4.5.FACULTY MEMBERS AND STUDENTS:

Faculty members and students of the university, can have the access to the document for their help in research work.

1.5. DOCUMENT CONVENTION

This document is created with the Microsoft word with the font-style ‘Times New Roman’, with different font’s sizes like 12pt, 14pt and 16pt and so on to differentiating the sections and correctly used the bold to set the headings with 1.15 line spacing.

1.6. APPLICATION DESCRIPTION:

There are so many new business ideas in the mind of new generation and people who are running the business, but they are unable to invest because they are not financially stable. On the other hand, there are many Business Professionals who want to invest in new start-ups and existing business to double their income. Investiganza’s idea is the motivation for these huddles for the business professionals.

There is no such platform exists in Pakistan, to cope up such issues we came up with the idea which significantly solve this problem. We will be designing and creating the independent platform that facilitate the both parties to make agreement for their business and at the backend the admin will maintain the agreement and record. There will be a lot of features for this purpose,

a lot of necessary formalities included to provide the safe and secure environment to bring this change as much as it has to be.

1.7. ASSUMPTIONS AND DEPENDENCIES:

There are no such assumptions and dependencies lie for this product. As it's a web application and simply a software that works like any normal website works.

1.8. DESIGN AND IMPLEMENTATION CONSTRAINTS:

There are no specific limitations or constraints lies in this product in the respect of limitations of the design. But as far as the concern of internal design constraints, the product has the constraints for its user (finance seeker), that he will not be able to approach directly any investor, until and unless he gets his profile approved by the admin or the organization which involves a verification process. Plus, after having successful deal with each other the system will have the equity from profit.

1.9. OPERATING ENVIRONMENT:

Our product is definitely the software based, a web application. So, it will be available on any searching engine as it will be hosted on cloud server and can be accessed by any web browser.

Operating system: web browser.

CHAPTER 2:

2. LITRATURE / THEORITICAL BACKGROUND REVIEW:

2.1. PROJECT SCOPE

Establishing the new businesses by business makers and for investors to invest their money is a big problem to make a trustworthy agreement and not having the any opportunity or platform around there, we need to bring some change by providing such a platform or market place that facilitate the meeting of investors and business makers for the purpose of business deals and agreements. The both parties will formally be entertained throughout the agreement and will share the equal benefit after establishing the business. All the necessary features and formalities will be handled. As for the concern on previous related work by others in this field is not much facilitated in Pakistan and not even at international level exactly such platform exists, so it will be such a cool and inspirational platform. There is no such platform exists in Pakistan, to cope up such issues we came up with the idea which significantly solve this problem. We will be designing and creating the independent platform that facilitate the both parties to make agreement for their business and at the backend the admin will maintain the agreement and record. There will be a lot of features for this purpose, a lot of necessary formalities included to provide the safe and secure environment to bring this change as much as it has to be.

The objective of this project is to establish the global platform that will facilitate the investors and business makers. After launching this product in market, people will be entertained with these business services to run successfully their businesses and our long-term goal is to serve the whole globe as much as it can be.

CHAPTER 3:

3. APPLICATION FEATURES:

Following are the system features and functional requirements of our system. We have two basic entities, whom our system circulates, and related them all features exists.

- I) **WEBSITE:** A proper website.
- II) **BID PROPOSAL & JOIN HAND:** Mutual agreement will help in make business high and successful.
- III) **REGISTRATION AND REQUEST MATCH:** Quick reviews of profile or previous business agreements will help find the right investors.
- IV) **RATINGS AND SUCCESS STORIES:** Success stories and ratings will be shared to encourage others to participate in it.
- V) **CHATTING AND COMMUNICATION RECORD:** For Proper communication chat and records will be maintained.
- VI) **AUTOMATED USER BLOCKAGE AND COMPLAINS:** In case of any complains and any fraud case, the strict policies have been set already to cater with them.
- VII) **MEETING SCHEDULES:** Investor and Finance seeker may schedule a meeting after they are agreed upon the proposals and profit sharing where Investiganza's organization will help them meet and reach an agreement.

3.1 OTHER NONFUNCTIONAL REQUIREMENTS:

3.1.1 PERFORMANCE REQUIREMENTS:

There is no specific performance requirement for this product. As Investiganza is web app, so as concerned for its internal performance handling, still it may depend on its users, but not genuinely affects anything this product.

3.1.2 SECURITY REQUIREMENT:

The sensitivity information about this product's users must be extremely secure to avoid any leak of information which could affect the vulnerability. So, for this purpose, our product's backend side is already securing it. Our user like investors, whom information is absolutely sensitive, is highly secure, no one can direct approach their data due to strict policies of our product's design and development, and same goes for another user finance seekers. So, the product is secure enough.

3.1.3 SOFTWARE QUALITY ATTRIBUTES:

In the context of internal quality attributes application will use cloud services which will increase the efficiency of the system. It is scalable as the server can handle multiple users to use this app at the same time. Also, verifiable by the help of well documentation so the testers can confirm that the software is implemented correctly.

In the context of external quality attributes, the system is a secure web application, it's already been designed in the way so that it will be flexible for users.

3.1.4 BUSINESS RULE:

- System will authenticate users by letting user's login.
- In this product, chiefly two users are being served differently especially their signup mechanism is different
- First user is finance Seeker who has a descriptive process to register himself in this website.
- Other user is investor, who also pass from the secure process to register himself for this website.
- After the approval of the account the Finance seeker will get the investment from investors after completing the necessary process.
- Investors also securely invest for the respective proposal made by any finance seeker with the help of the Investiganza's admin.
- After the agreement, two parties meet and make final agreement for their business.
- Investiganza's admin on backend handle the whole process for the secure business deal.
- User's profile will be maintained in which anyone can see their previous records and ratings.
- Any person as a guest view can visit the application also.
- Through chat meetings, users can arrange for their meetings.
- Profit sharing is ultimate goal.

CHAPTER 4:

4. TOOLS AND TECHNOLOGIES:

Tools and Technologies:

Following are the Tools and Technologies used to develop Investiganza.

4.1. VISUAL STUDIO:

Visual studio is a tool which is developed by the Microsoft. It provides the environment to the user for the development of any application or software. Many programming languages can be used for developing, with the help of it we can create programs, mobile applications, and websites.

4.2. REACT JS:

The reason behind choosing React is, it allows developers to build the large web applications, that can modify our data, without reloading our same page. It's simple, scalable, and fast.

4.3. NET CORE:

As it is a cross-platform framework helps in build web app backend and web APIs.

4.4. DATABASES:

The databases are an organized collection in the structured form, and data is being likely stored electronically in the computer system. A database is normally controlled by a database management system also called DBMS.

4.5. MICROSOFT SQL SERVER:

The Database used for Investiganza is MS SQL Server. The Microsoft SQL server is the simple tool which is used to manage the databases, and the servers. It is mainly used for in relation to manage and organize the data in databases.

CHAPTER 5:

5. SYSTEM DESIGN:

5.1. USE CASE:

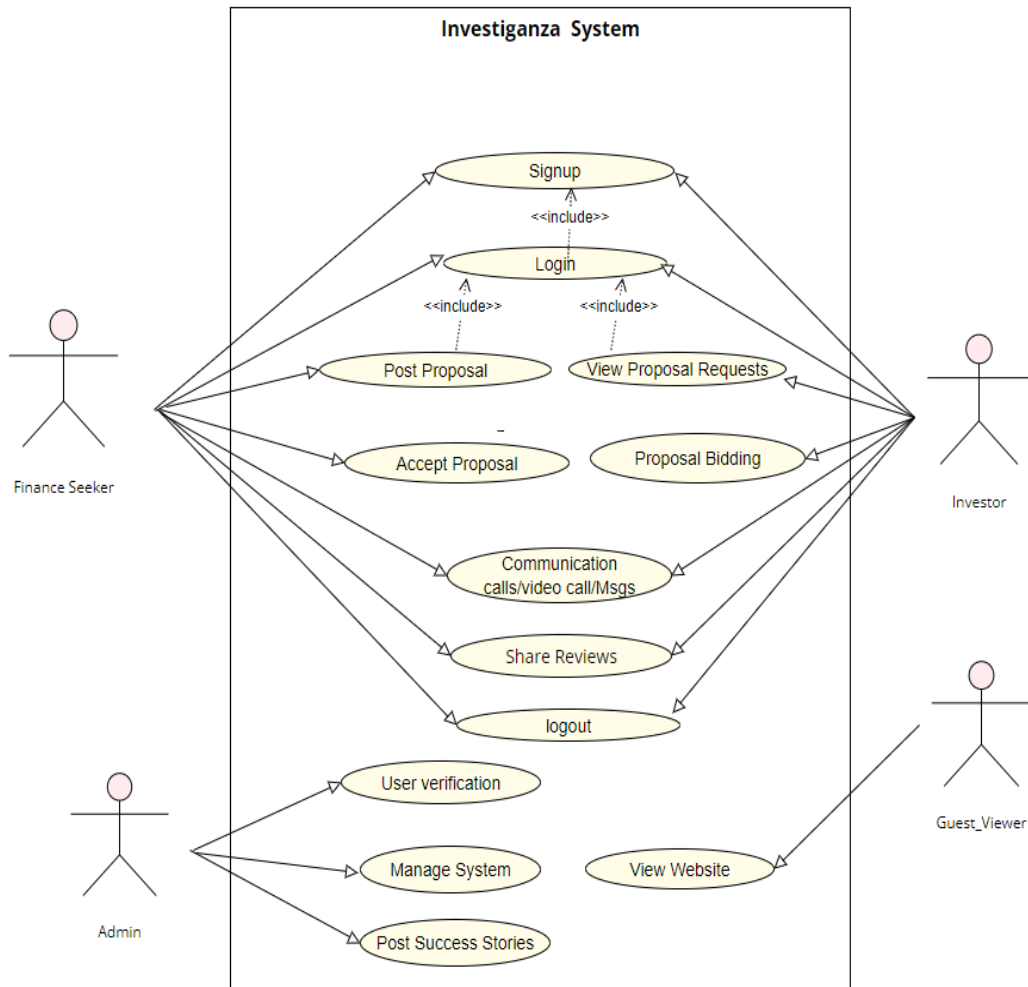


FIGURE 1

5.2. CLASS DIAGRAM:

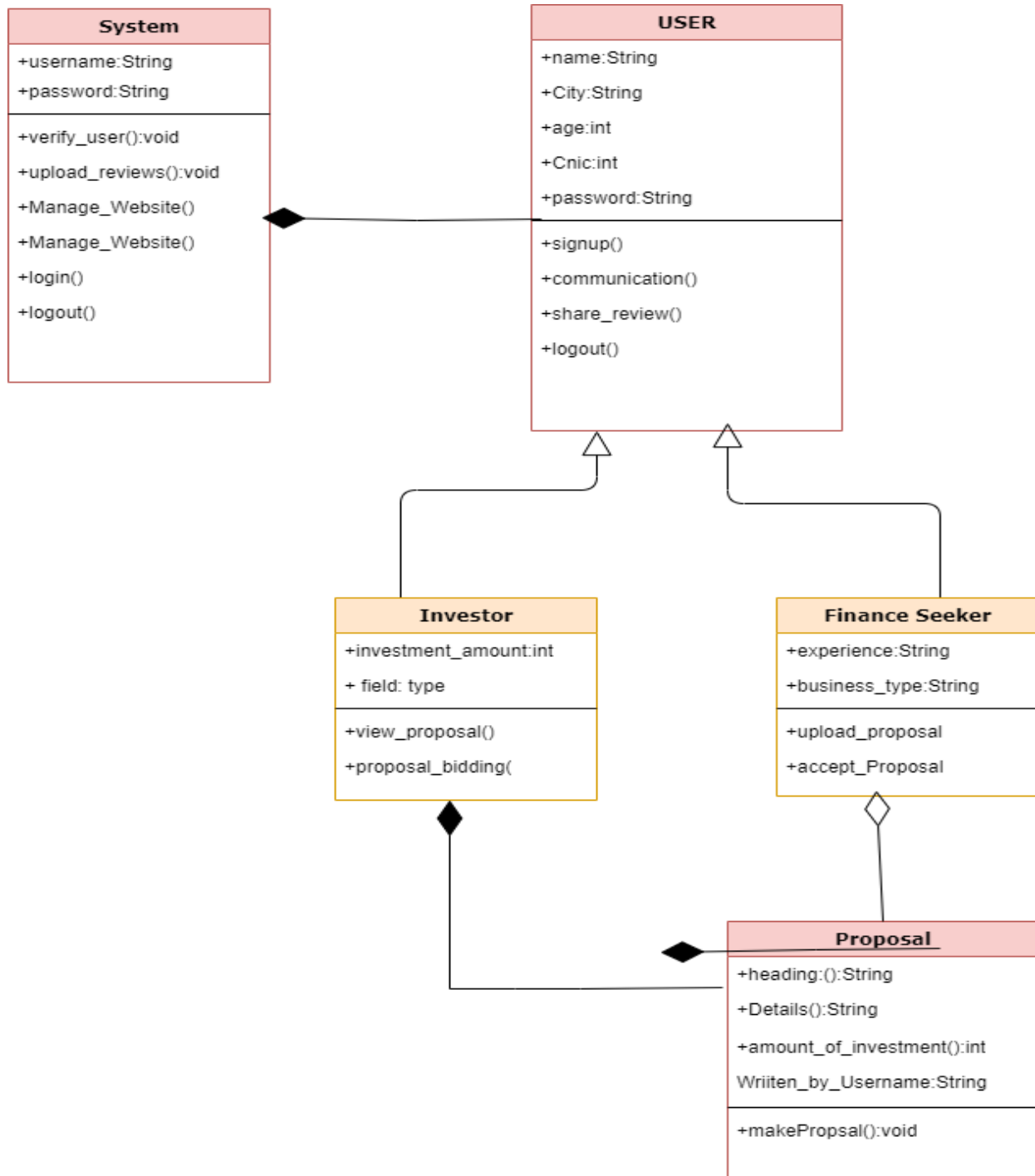


FIGURE 2

5.3. SEQUENCE DIAGRAM:

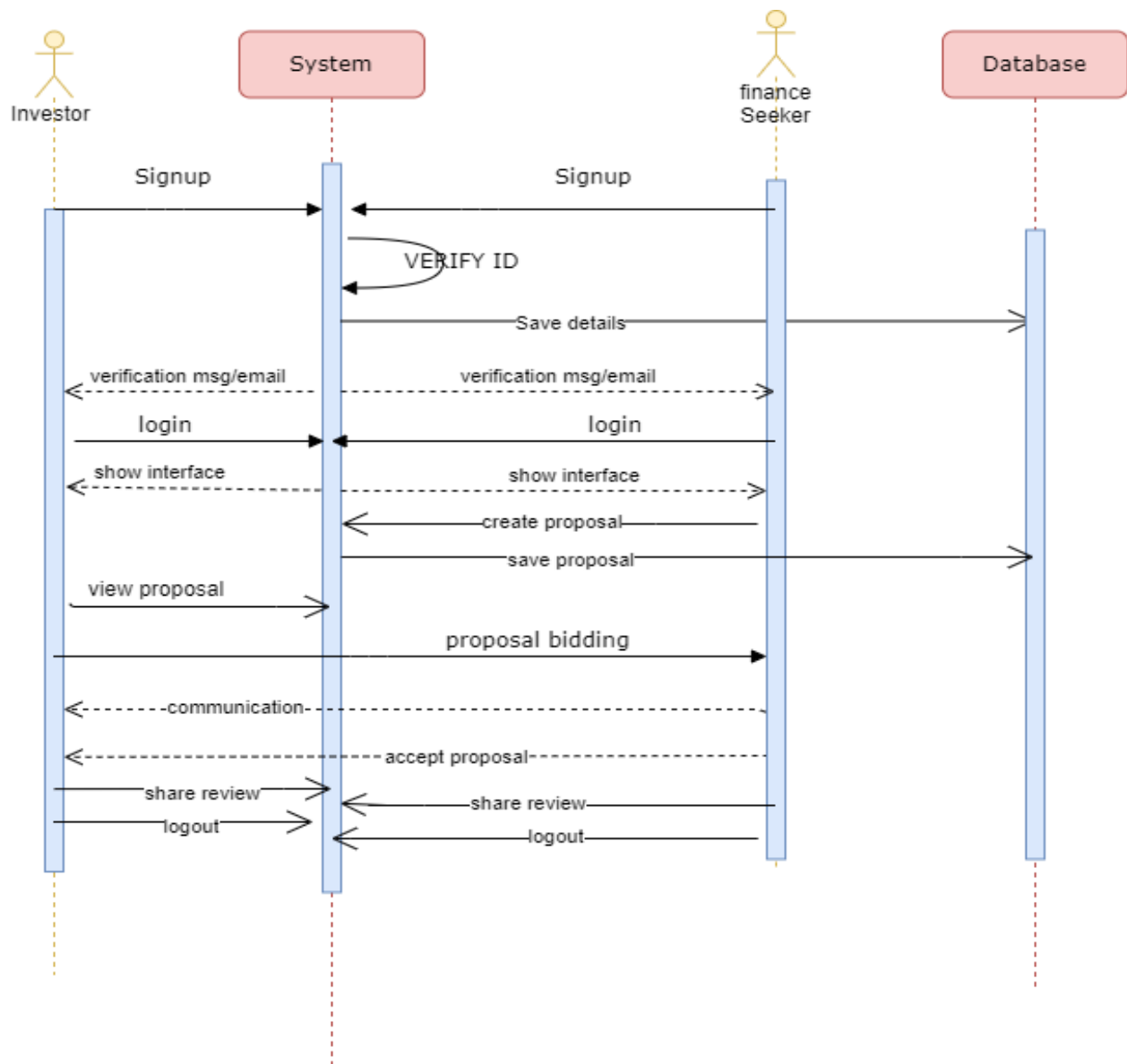


FIGURE 3

5.4. ACTIVITY DIAGRAM:

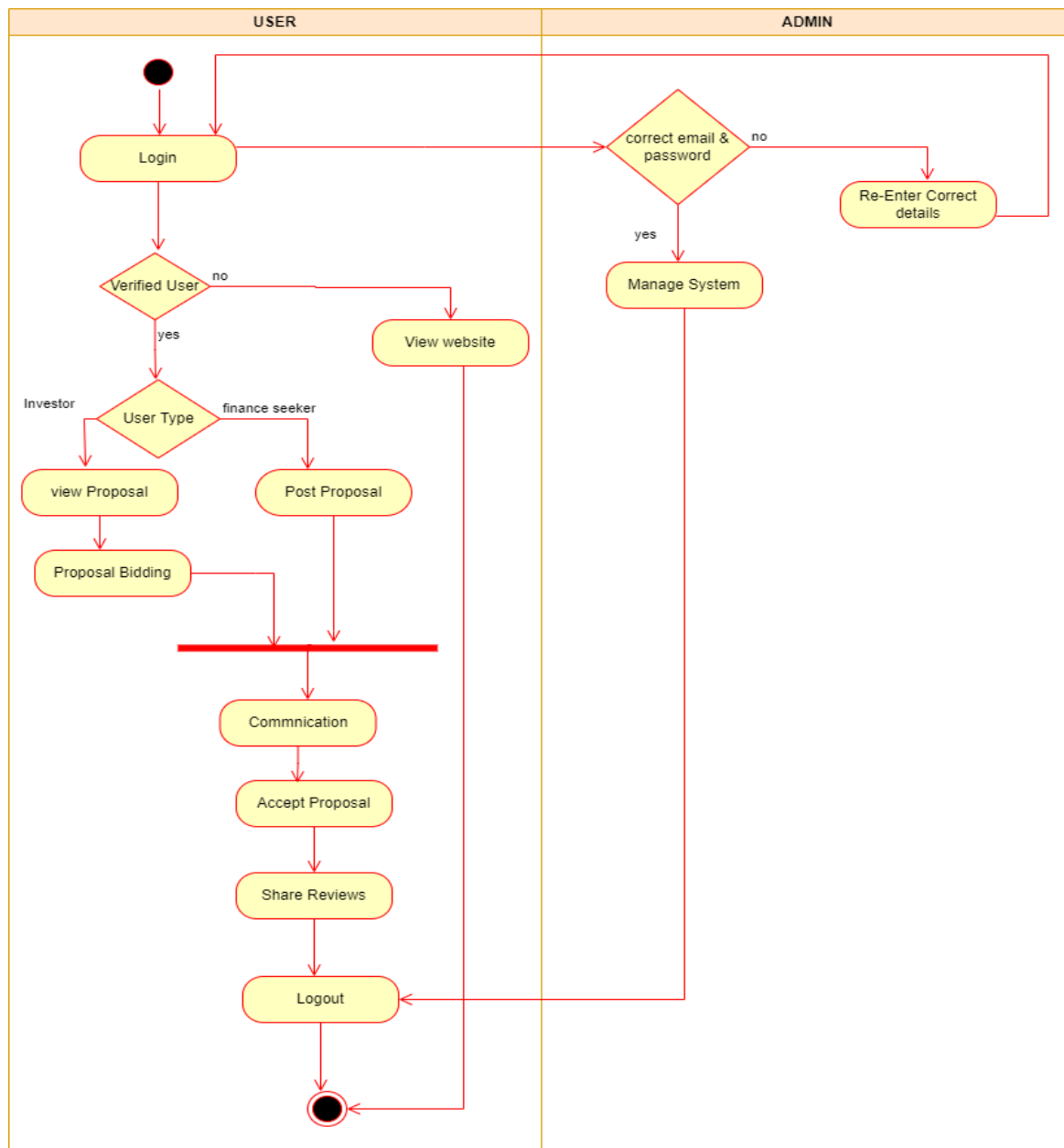


FIGURE 4

CHAPTER 6:

6. SYSTEM IMPLEMENTATION & USER INTERFACE

In this phase we will walk through the interface of system for user to give an insight of what is in the application.

6.1. HOME PAGE:

When user visits our websites, user's insight will be this home page.

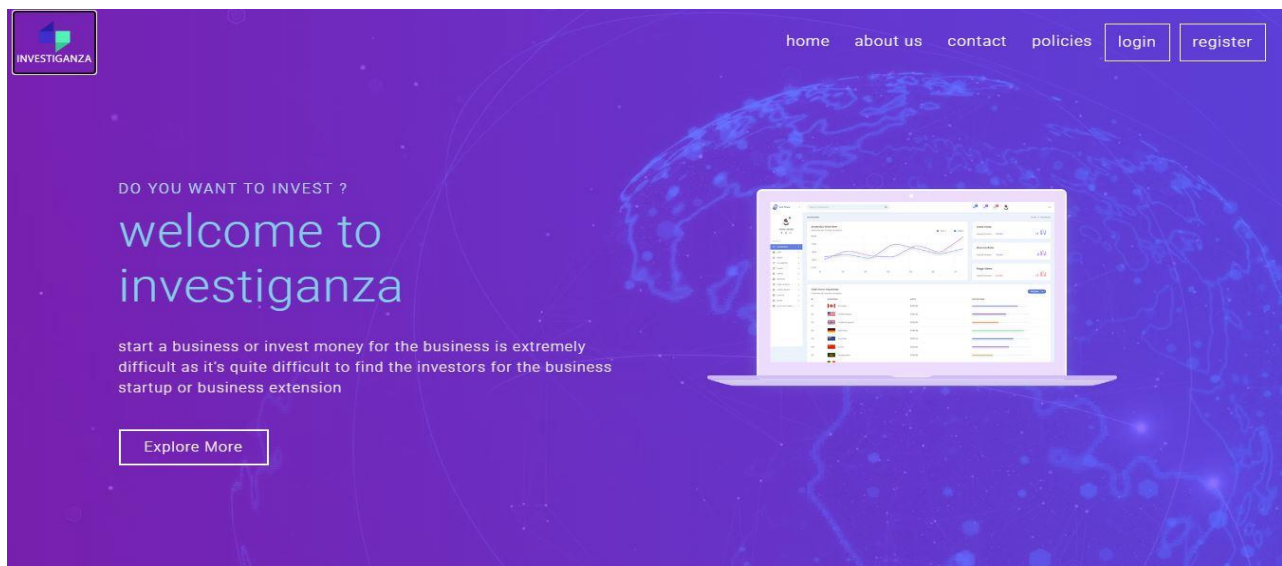


FIGURE 5

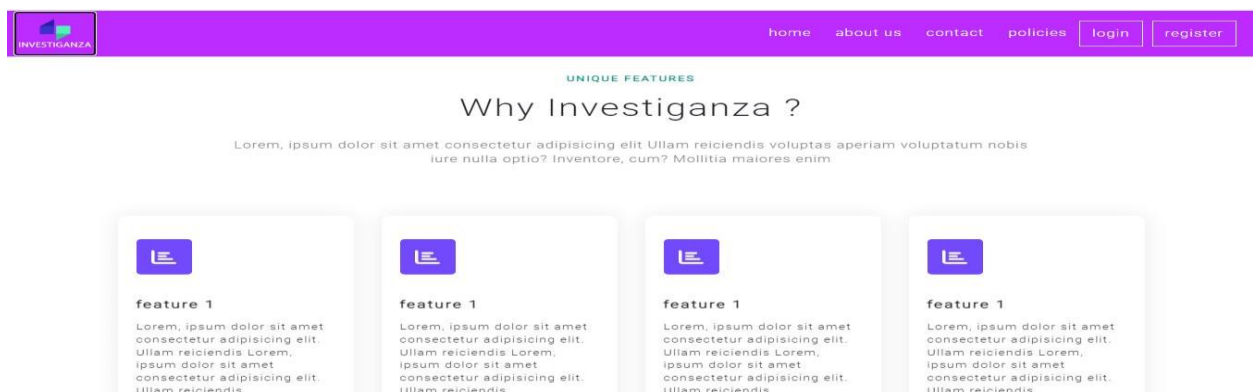


FIGURE 6

6.2. POLICIES FOR REGISTRATION PAGE:

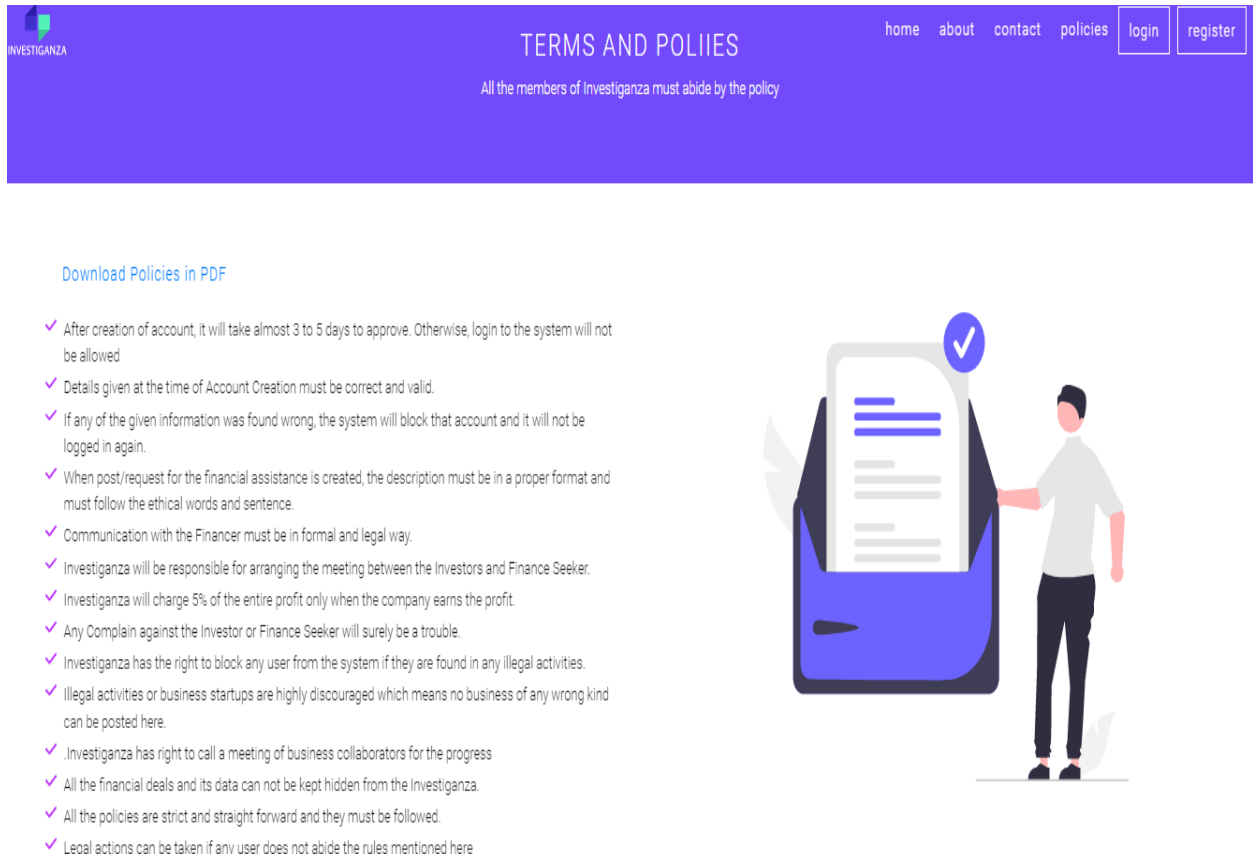


FIGURE 7

6.3. USER FEEDBACK SECTION:

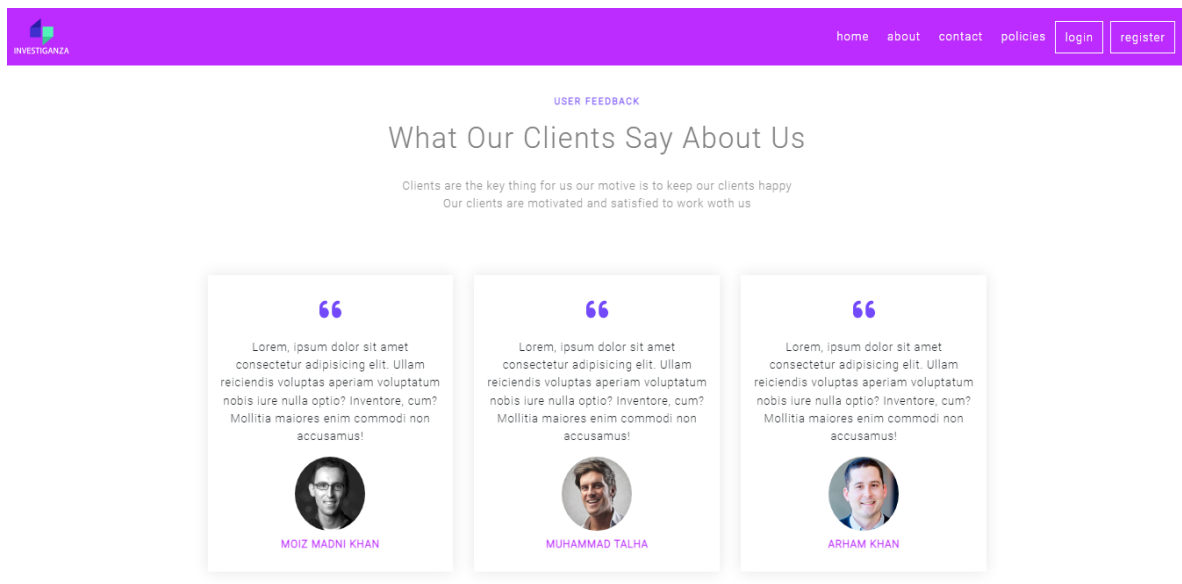


FIGURE 8

6.4. ABOUT PAGE:

Where you will know all about the Investiganza.

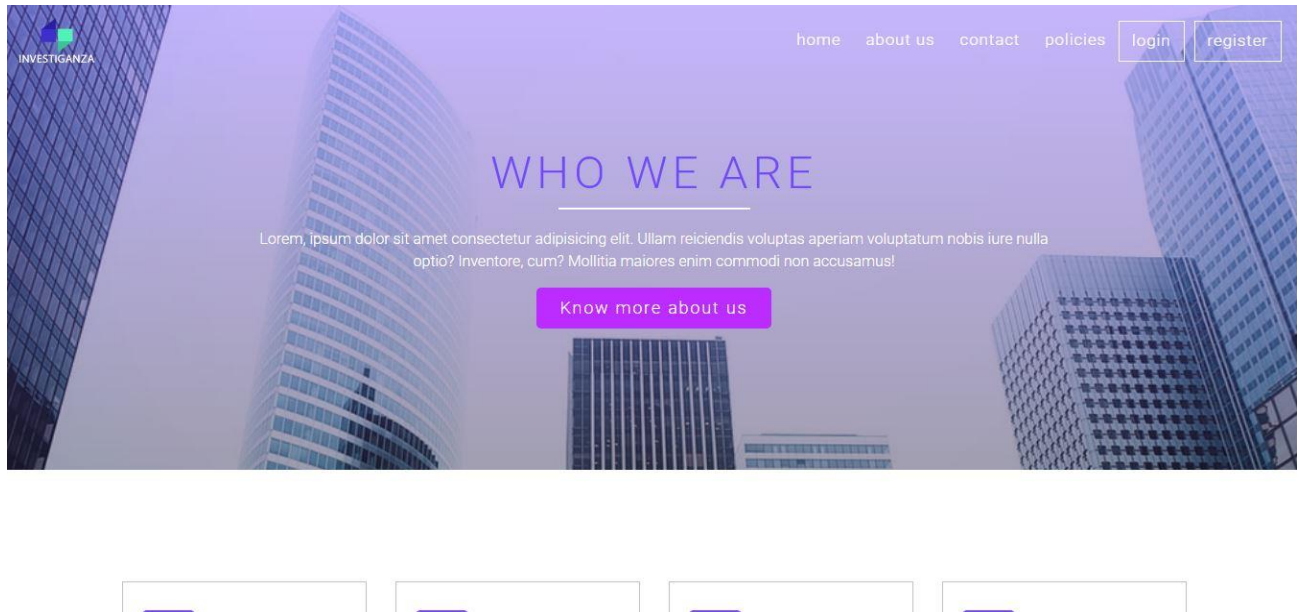


FIGURE 9

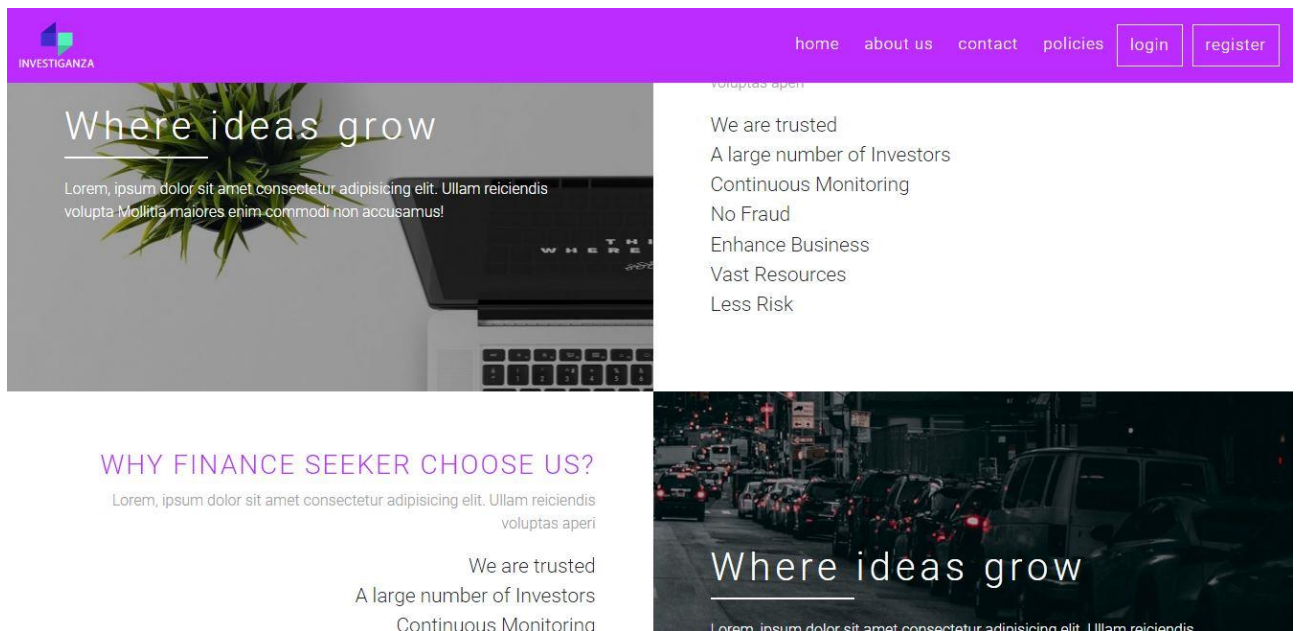
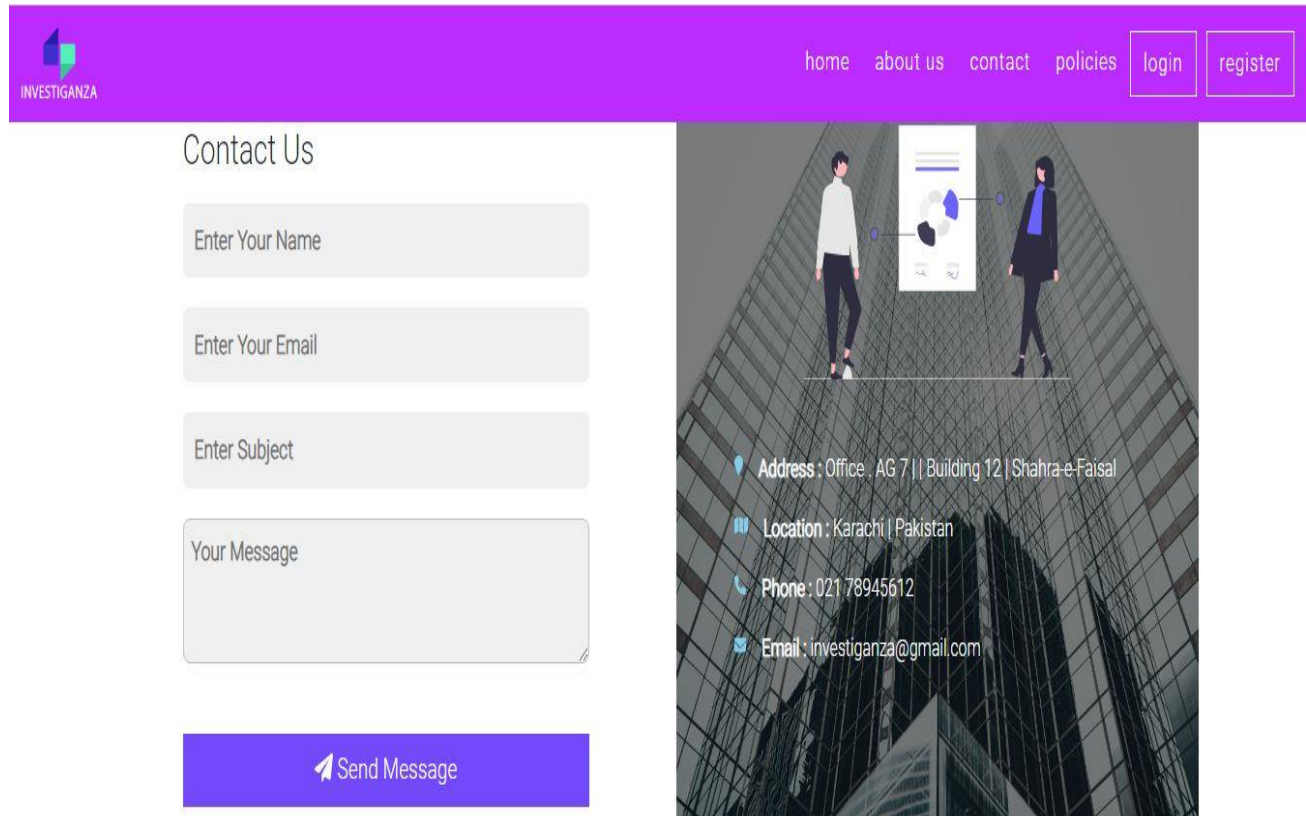


FIGURE 10

6.5. CONTACT DETAILS:

Where user can contact with Investiganza team for any query.



The image shows a web interface for the 'Investiganza' contact page. At the top is a purple navigation bar with the 'INVESTIGANZA' logo on the left and links for 'home', 'about us', 'contact', 'policies', 'login', and 'register' on the right. The main content area is divided into two sections. The left section, titled 'Contact Us', contains a form with four input fields: 'Enter Your Name', 'Enter Your Email', 'Enter Subject', and 'Your Message'. Below these fields is a blue 'Send Message' button. The right section features a background image of two people standing on a high-rise building's glass facade. Overlaid on this image is a white circular diagram with four nodes and arrows, and a list of contact details: 'Address : Office . AG 7 | | Building 12 | Shakra-e-Faisal', 'Location : Karachi | Pakistan', 'Phone : 021 78945612', and 'Email : investiganza@gmail.com'.

Investiganza

home about us contact policies login register

Contact Us

Enter Your Name

Enter Your Email

Enter Subject

Your Message

Send Message

Address : Office . AG 7 | | Building 12 | Shakra-e-Faisal

Location : Karachi | Pakistan

Phone : 021 78945612

Email : investiganza@gmail.com

FIGURE 11

6.6. SIGN UP & SIGN IN:

User (as investor/finance seeker) will login into the application, and the new user will sign up first and registered as Investor or finance seeker.

home about us contact policies login register

Create New Account

-Enter your details

-Correct Details are necessary

first name

last name

email

password

Sign up →


HEADING HERE

lorem ipsum dolor sit amet consectetur
adipiscing elit. nesciunt totam quia ipsam!
sed, rem non.

Sign up with Google or Facebook

Facebook Google

FIGURE 12

 INVESTIGANZA

[home](#) [about us](#) [contact](#) [policies](#) [login](#) [register](#)

Login to your Account

email

password

☐ Remember Me

[→ Login](#)

or sign in with

[G Google](#) [f Facebook](#)


[I don't have any account](#)



FIGURE 13


6.7. CREATE PROFILE PAGE:

Where user creates his profile as investor/finance seeker and provides all the necessary information to fulfill the criteria for register in the system.



home about us contact policies login register

Complete Your Profile



Upload Profile Image

PERSONAL INFORMATION

CNIC

Enter Your CNIC here

Address

Enter Your Address

QUALIFICATION

Last Degree

-- Select

Other Qualification

Please Enter Other Qualification if any

INTEREST

Type of Business interest

☐ Food

☐ Electronics

☐ Auto Mobile

☐ Buy and Sell

☐ IT

☐ Others

TERMS AND POLICIES

- Investiganza has all the rights to block if information is wrong
- Legal action can be taken against you in case of fraud
- In case of complains, you will face consequences

FIGURE 14

6.8. PROFILE UNDER VIEW:

After being sign up, the profile will be under review in order to let register only the authenticated users to avoid any inconvenience in future.

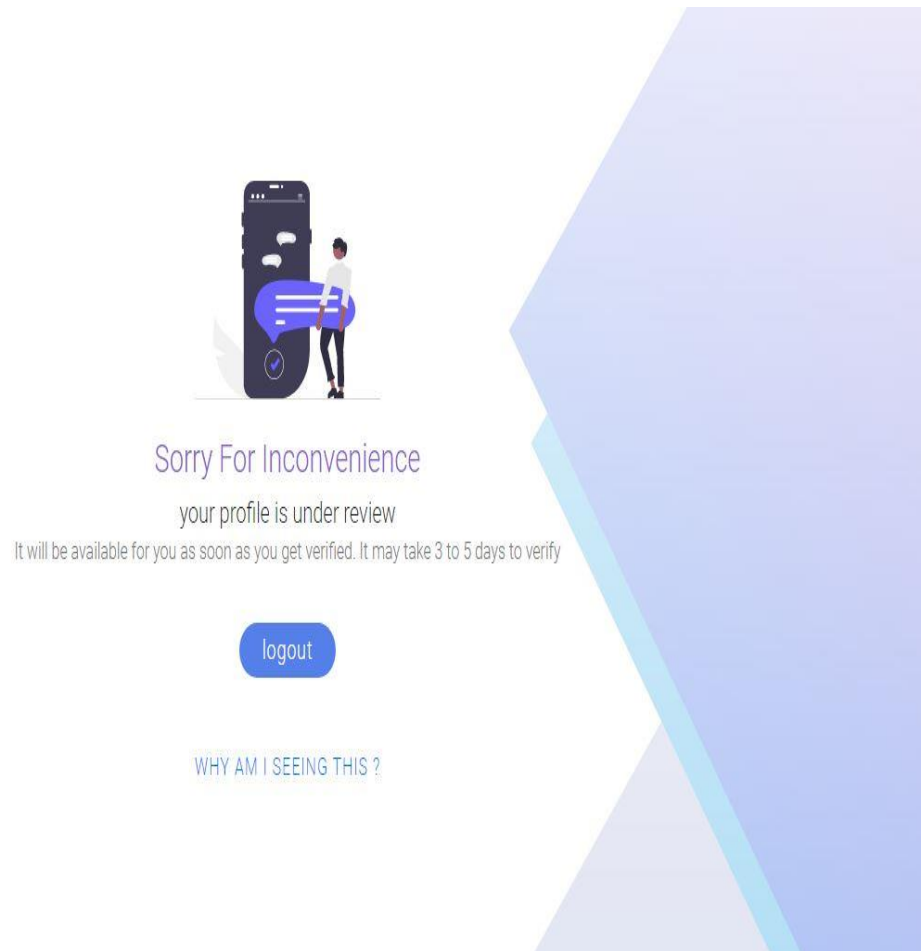


FIGURE 15

6.9. NEWS FEED PAGE:

Where user (investor/finance seeker) can see the news feed, if it is Investor (as a user) then he will be able to see the all posts sent by finance seekers. If it is by finance seeker (as a user) then he will be able to view the previous proposals accepted by other finance seekers.

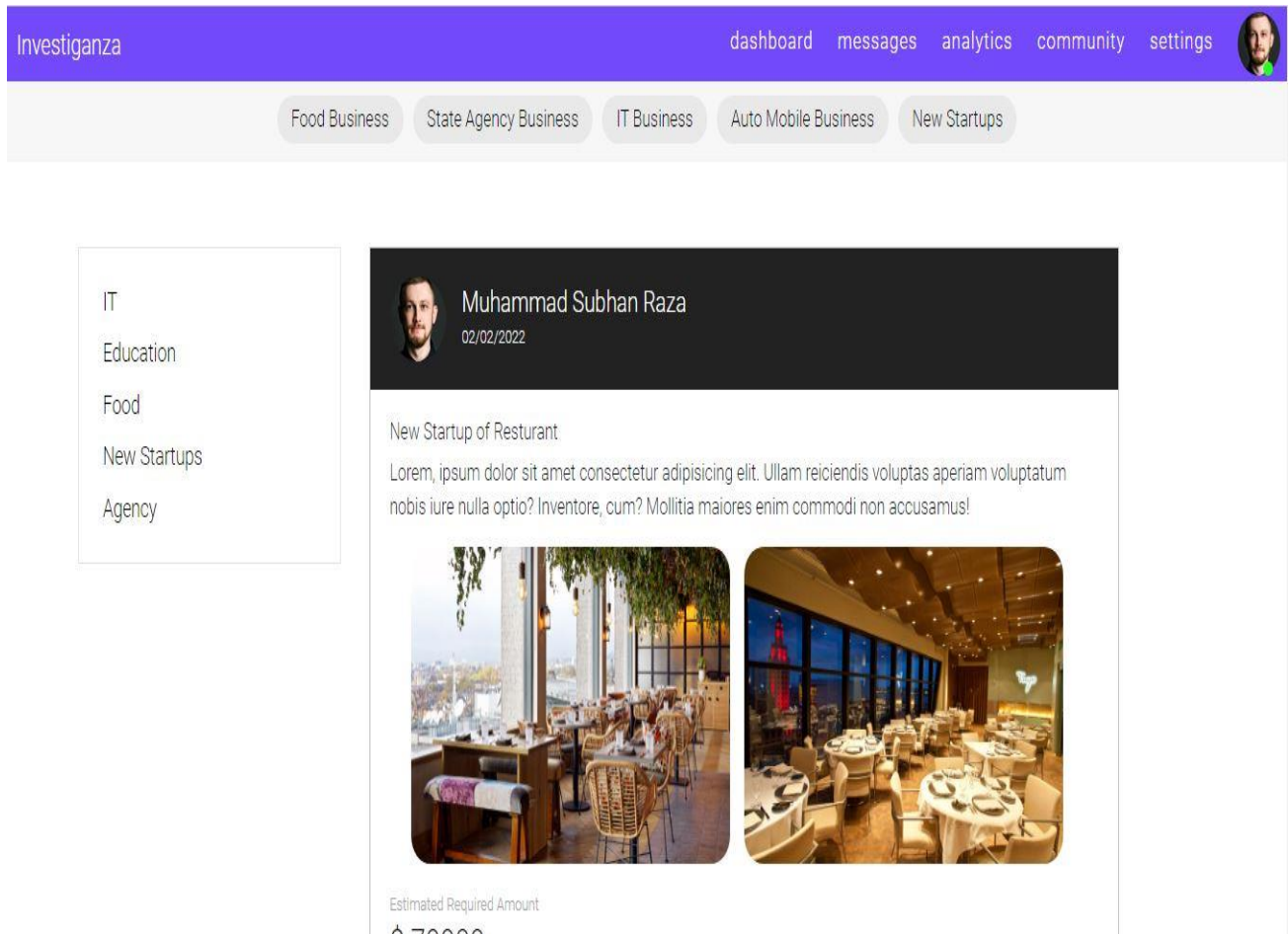


FIGURE 16

6.10. CREATE POST PAGE:

Where user (as a finance seeker) can create his post and share with investors on news feed.

Investiganza

dashboard messages analytics community settings

Food Business

State Agency Business

IT Business

Auto Mobile Business

New Startups

Create New Post

Subject

Enter the Subject or Title

Amount Required

Enter the Amount Required

Description


Enter a brief description about your project

Upload Images

Upload

Choose file

Browse



+ Create Post

✕ Cancel Post

FIGURE 17

21

6.11. POST DETAILS PAGE:

The shared post by user (finance seeker) can be viewed now on the investor's news feed and after reviewing it investor can send his proposal as well.

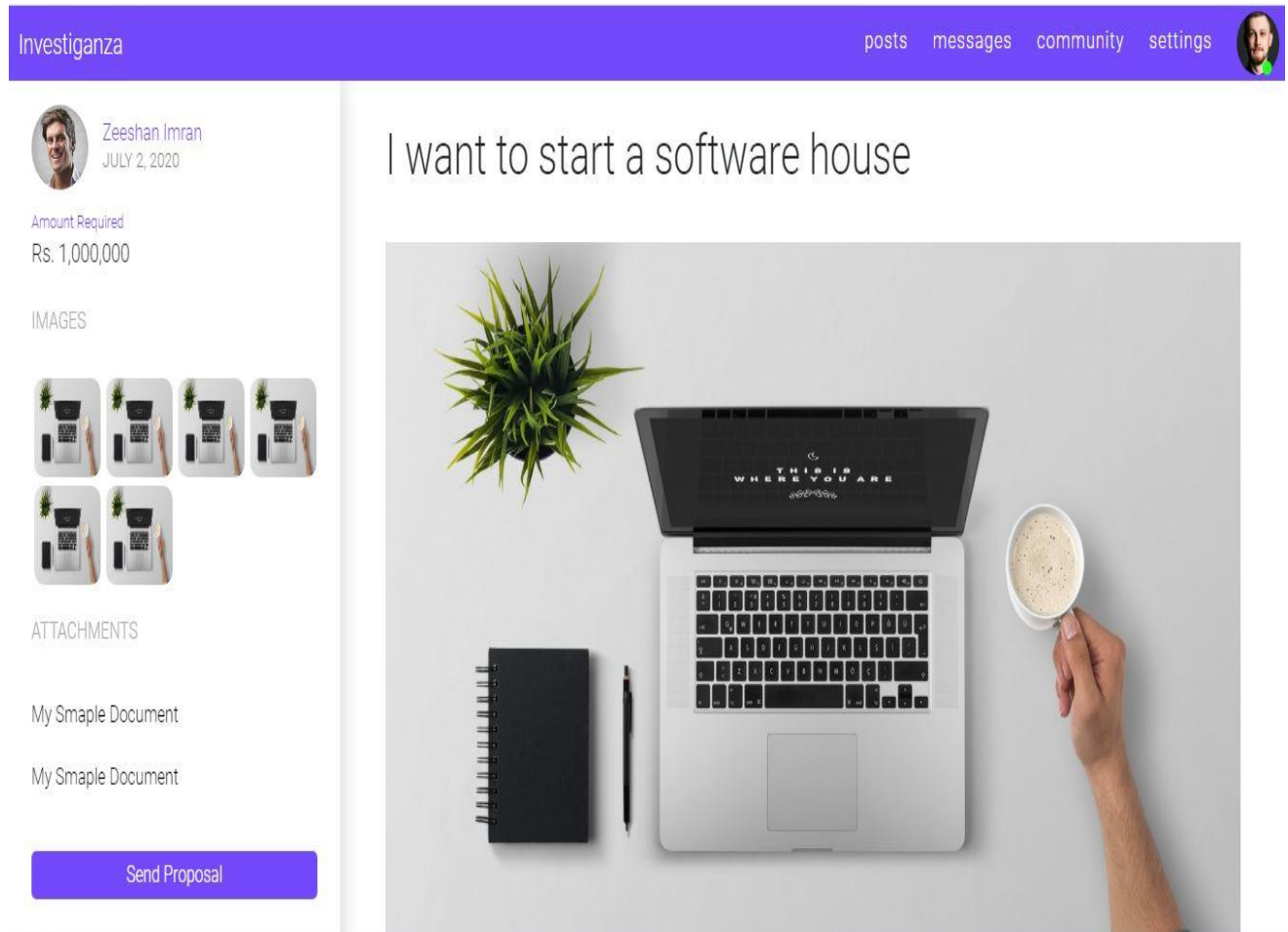
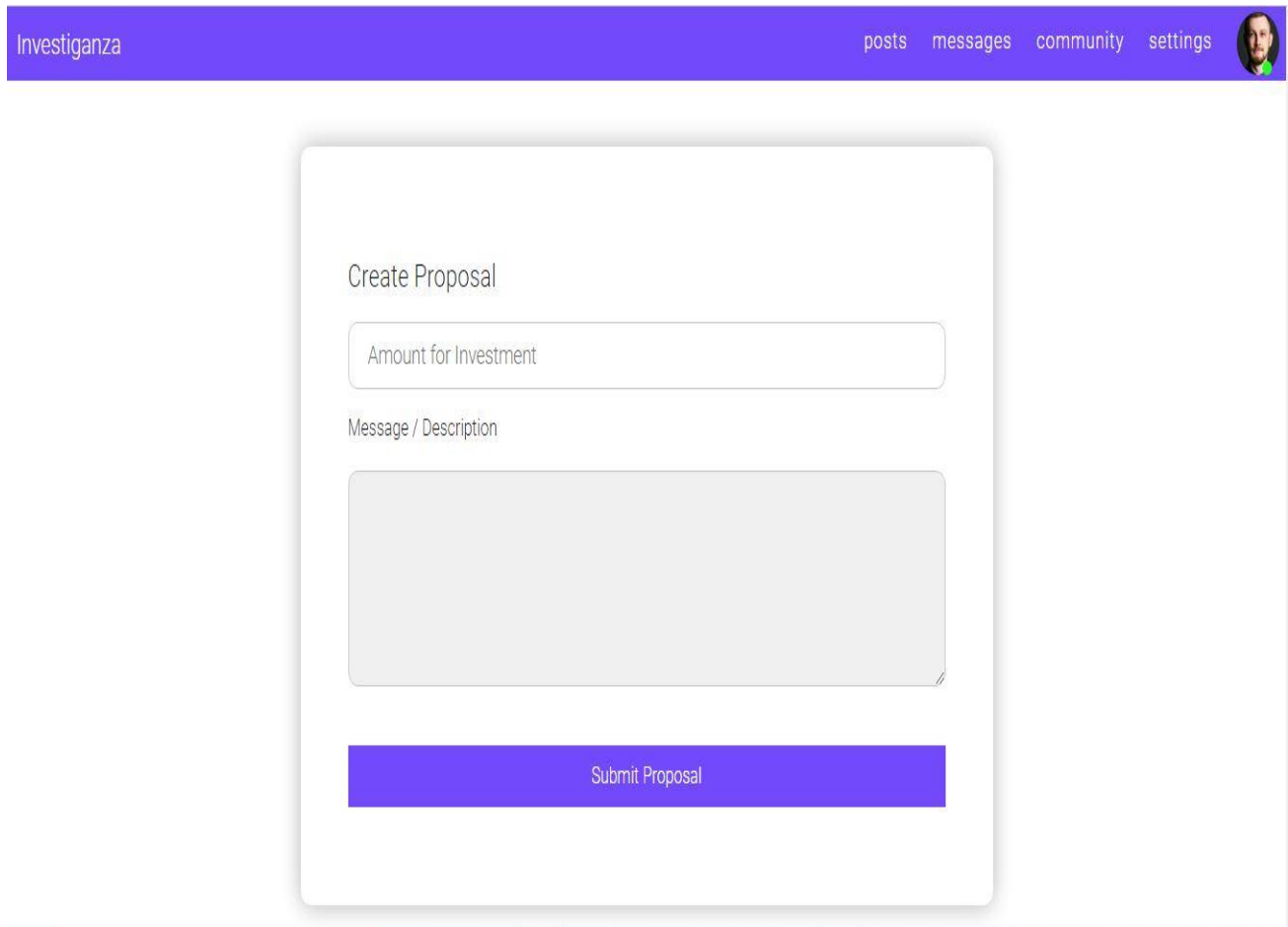


FIGURE 18

6.12. CREATE PROPOSAL PAGE:

After reviewing the post details, investor now can send his proposal to finance seeker.



The screenshot shows the 'Create Proposal' page within the Investiganza app. The app's header is a solid blue bar. On the left, the word 'Investiganza' is written in white. On the right, there are four white links: 'posts', 'messages', 'community', and 'settings', followed by a circular profile picture of a man. The main content area is white and features a centered, slightly shadowed white box. Inside this box, the title 'Create Proposal' is at the top. Below it is a text input field with the placeholder text 'Amount for Investment'. Underneath that is a larger text area with the placeholder text 'Message / Description'. At the bottom of the box is a solid blue button with the white text 'Submit Proposal'.

FIGURE 19

6.13. MESSAGES / COMMUNICATION PAGE:

After successful agreement between the finance seeker and investor, they can communicate with each other through messages platform.

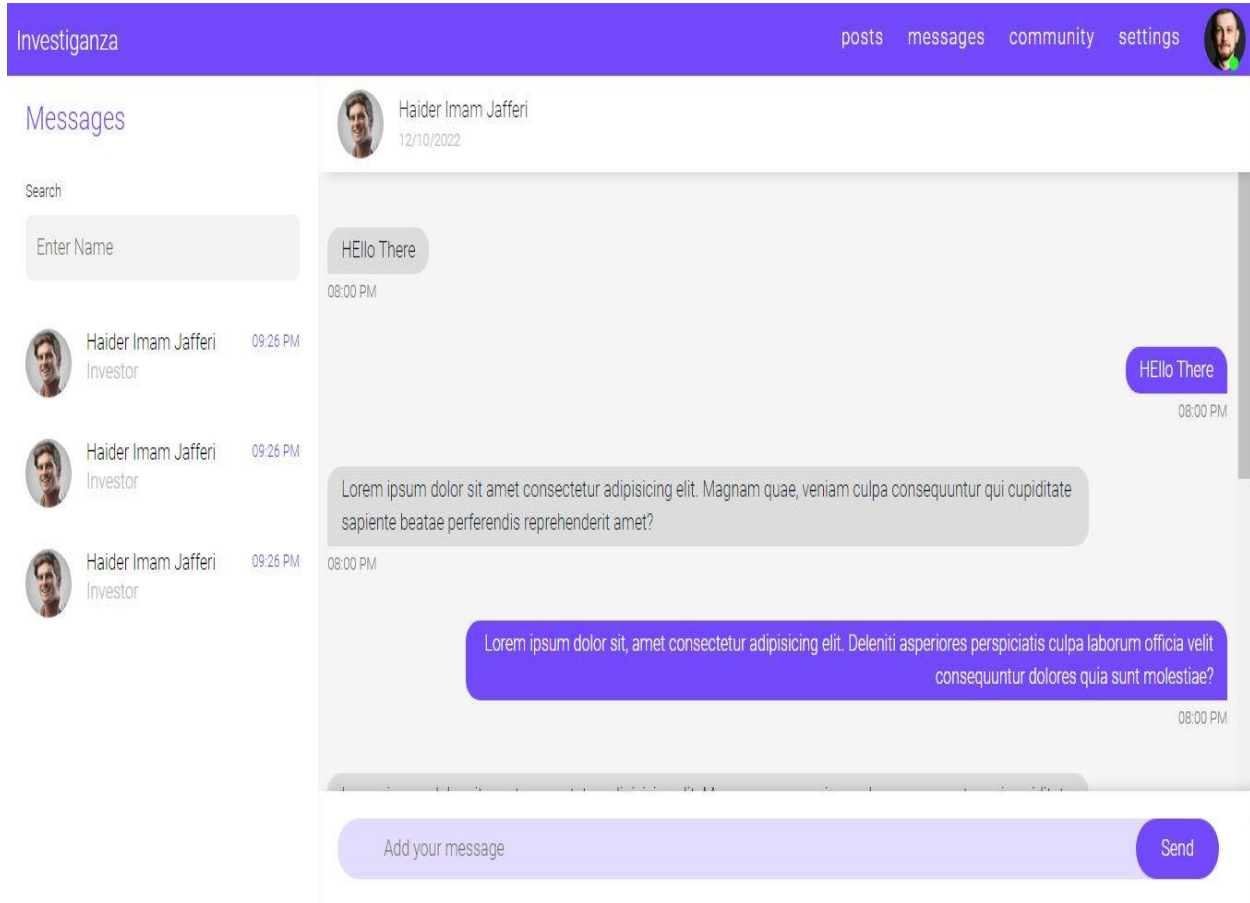


FIGURE 20

CHAPTER 7:

7. TESTING AND EVALUATION:

7.1. SYSTEM TESTING & TEST CASES:

The most important phase of the project is the testing and evaluation phase. The testing is the process of validating and verifying the application that it should meet the technical requirements and works as expected. After the complete implementation of the project, we test and evaluate the application, to validate that the application meets all system requirements. In this phase, we need to find out the bugs from the system, which would decrease the quality of the system.

We've made the test case for each feature and functionality to verify its result. The test cases compare the expected and actual results, and it measures the effectiveness of the system. We designed the test cases in way that would give the maximum test coverage, to test the complete application with its functionality.

7.2. TESTING METHODOLOGIES:

7.2.1.SMOKE TESTING

To Check for the basic functionality works, this test is being performed.

7.2.2.SYSTEM INTEGRATION TESTING

System testing is important to perform to make sure is it according to its requirements or not.

7.2.3. UI TESTING

UI testing is also performed for the same purpose which system testing does like to ensure the functionality as per user.

7.2.4.REGRESSION TESTING

After the deployment to check if there are any bugs to fix or any test remain for the application then the test cases are added to the existing ones to do the better testing for the efficiency of application.

7.3. TEST CASES:

7.3.1.FEATURE # 01: VIEW DETAILS

TABLE 1

TC01	Scenario	Expected Result	Actual Result	Status
View the site and its details	Click on the explore more button to know about the website.	Will take to the page where user can know more about Investiganza.	Directed to the result page with the details and information.	Pass

7.3.2.FEATURE # 02: ABOUT US

TABLE 2

TC01	Scenario	Expected Result	Actual Result	Status
View the about us page	Click on the about us button to know about the Investiganza website.	It will take the user to the about page with all the information about Investiganza.	It will take the user to the about page and user finds the details and information about Investiganza.	Pass

7.3.3.FEATURE # 03: CONTACT PAGE

TABLE 3

TC01	Scenario	Expected Result	Actual Result	Status
View the contact details	Click on the contact us button to contact with Investiganza	It will take to the contact page where contact details will be available.	It will take the user to contact page, and there contact details are available for Investiganza.	Pass

7.3.4.FEATURE # 04: POLICIES BUTTON

TABLE 4

TC01	Scenario	Expected Result	Actual Result	Status
To review the policies before register in Investiganza	Click on the polices button to read the policies for registration in the Investiganza.	It will take to the policies page where all the policies will be well defined to register in it.	It will take to the policies page where all the well-defined policies are present for both users.	Pass

7.3.5.FEATURE # 05: REGISTER BUTTON

TABLE 5

TC01	Scenario	Expected Result	Actual Result	Status
To register in Investiganza	Click on the register button on top of the website to register in the Investiganza.	It will take the user to the create post where user finds the information about registration will be available.	It will take the user to the create post where user finds the information about registration will be available.	Pass

7.3.6.FEATURE # 06: LOGIN BUTTON

TABLE 6

TC01	Scenario	Expected Result	Actual Result	Status
To login as a registered user	Click on the login button on top of the website to login in the registered account.	It will take it to the login page or user dashboard after providing the valid confidential.	User should be able to reach at the login page, or a user dashboard.	Pass

7.3.7.FEATURE # 07: CREATE POST

TABLE 7

TC01	Scenario	Expected Result	Actual Result	Status
To create the post as finance seeker	Click on the create post button to create the post for having suitable proposal	It will direct to the result page and will be finishing the create post and sent.	It will direct to the result page, where the post will be created and will be available on news feed of investors.	Pass

7.3.8.FEATURE # 08: VIEW POST DETAILS

TABLE 8

TC01	Scenario	Expected Result	Actual Result	Status
To view the new posts shared by finance seekers	Click on the views post details button to view the post shared by finance seeker.	It will take to the desired or its timeline page, where the investor can see the posts shared by finance seekers	It will take to the desired or timeline page, where investor can see the all posts shared by finance seekers.	Pass

7.3.9.FEATURE # 09: SEND PROPOSAL

TABLE 9

TC01	Scenario	Expected Result	Actual Result	Status
To send the proposal	Investor after reviewing the post details of finance seeker, wants to send him proposal.	Will direct to the send proposal page where investor can send proposal with necessary information.	Will direct to the send proposal page and where investor can send now the proposal to finance seeker.	Pass

7.3.10. FEATURE # 10: MESSAGING / AGREEMENT PROCESS

TABLE 10

TC01	Scenario	Expected Result	Actual Result	Status
To communicate further b/w two parties	Investor and finance seeker now make agreement on their mutual agreement.	It will direct to messages page to communicate for mutual agreement on proposals shared by both parties.	It will direct to messages page to communicate for mutual agreement on proposals shared by both parties.	Pass

CHAPTER 8:

8. FUTURE SCOPE:

In future more features will be added to the application and we are planning to make things clear, easy and better that ultimately benefit our users. Since this concept is very new in our country, it might take time to let people understand it fully, this is why, as per the convenience of the people, when they will use this website, the sincere feedback from their side will definitely help us to make it user friendly as much as possible. So that its ultimate goal can be achieved.

So, it might possible to add more and more necessary features in it. That will solely depend on user's experiences and as per their suggestions after being launching this website. Hopefully an ongoing process for this website will be continued. There is no specific feature we can predict right now but still when it will be launched and user will use it, then we'll be able to strengthened the concept of Investiganza fully.

CHAPTER 9:

9. CONCLUSION:

We intended to introduce a concept of an amazing platform or market place for our users to facilitate them especially, for those Business Professionals who want to invest in new start-ups and existing business to double their income. And for those finance seekers, who want to start their businesses, but are in need of finance help. In that situation, Establishing the new businesses by business makers and for investors to invest their money is a big problem to make a trustworthy agreement and not having the any opportunity or platform around there, we decided to bring some change by providing such a platform or market place that facilitate the meeting of investors and business makers for the purpose of business deals and agreements. The both parties will formally be entertained throughout the agreement and will share the equal benefit after establishing the business.

Investiganza idea is the motivation for these huddles for the business professionals.

CHAPTER 10:

10. REFERENCES:

1. <https://www.letsventure.com/>
2. <https://investorhunt.co/>
3. <https://investorscout.co/>

APPENDIX A: GANTT CHART

1	PROJECT PLAN							
2	[Company Name]							
3								
4	Project Start Date		3/16/2022 (Wednesday)		Display Week		35	
5	Project Lead		SUBHAN RAZA					
6								
7	WBS	TASK	LEAD	START	END	DAYS	WORK DAYS	
8	1	Requirements	SONIA			19 Days		
9	1.1	PROJECT PROPSAL	sonia	Wed 3/16/22	Tue 3/22/22	7	7	
10	1.2	Planning Functionalities	subhan	Wed 3/23/22	Sun 3/27/22	5	4	
11	1.3	Diagrams	sana	Mon 3/28/22	Thu 3/31/22	4	2	
12	2	Front-End	SANA			59 Days		
13		Designing	sana			45 Days		
14	2.1	Prototype	sana	Fri 4/01/22	Tue 4/05/22	5	2	
15	2.2	Design Bid Proposal Interface	sonia	Wed 4/06/22	Sun 4/10/22	5	3	
16	2.3	Design Registration Interface	sana	Mon 4/11/22	Thu 4/14/22	4	0	
17	2.4	Design Rating Feature	sana	Fri 4/15/22	Mon 4/18/22	4	5	
18	2.5	Design Complain System	sana	Tue 4/19/22	Fri 4/22/22	4		4
19	2.6	Add Success Stories feature	sonia	Sat 4/23/22	Mon 4/25/22	3		8
20	2.7	Design Chatting System	sonia	Tue 4/26/22	Fri 4/29/22	4		5
21	2.8	Backup Chats System	Subhan	Sat 4/30/22	Wed 5/04/22	5		6
22	2.9	Design Filters For Proposal Searching	Sana	Thu 5/05/22	Sat 5/07/22	3		8
23	2.11	Design Proposal Approval Sysem	sonia	Sun 5/08/22	Tue 5/10/22	3		4
24	2.12	Design User automated Blockage System	Sana	Wed 5/11/22	Sun 5/15/22	5		3
25		Database	subhan			14 days		
26	2.13	Database Coonection with SQL	subhan	Mon 5/16/22	Sun 5/22/22	7	6	
27	2.14	Database Connection with SQL	subhan	Mon 5/23/22	Sun 5/29/22	7		3
28		FINAL EXAM BREAK			10 DAYS			
29		SUMMER BREAK			80 DAYS			
30		IMPLEMENTATION	Subhan			49 Days		
31	3	Build Registration System with .net core	Sana	Thu 9/01/22	Wed 9/07/22	7		13
32	3.1	Build PROPSAL FILTERS AND PROPSAL BID SYSTEM	Subhan	Thu 9/08/22	Wed 9/14/22	7		1
33	3.2	Build Chat system with backup in .net core	Subhan	Thu 9/15/22	Thu 9/22/22	7		7
34	3.3	Build Complain System with reviews In .net Core	Sonia	Fri 9/23/22	Thu 9/29/22	7		4
35	3.4	Build System Security Feature	sonia	Fri 9/30/22	Thu 10/06/22	7	6	
36	3.5	Build API (NAME LIKH)	Subhan	Fri 10/07/22	Fri 10/14/22	7		5
37	3.6	Build API (NAME LIKH)	Subhan	Sat 10/15/22	Sat 10/22/22	7		3
38	3.7	Build API (NAME LIKH)	Sonia	Sun 10/23/22	Sat 10/29/22	7		3
39		MID BREAK			10 days			4
40	4	Testing	Sonia			19 Days		6
41	4.1	Unit Testing	sana	Thu 11/10/22	Wed 11/16/22	7		8
42	4.2	Integration Testing	Subhan	Thu 11/17/22	Thu 11/24/22	7		7
43	4.3	Functional Testing	sonia	Fri 11/25/22	Wed 11/30/22	6		4
44		BREAK			15 DAYS			
45	5	Deployment	Subhan			7 Days	6	
46	5.1	Deploy Application on Amazon	Subhan	Fri 12/16/22	Thu 12/22/22	7	2	
47	5.2	Deploy Application on Amazon	sonia	Fri 12/23/22	Thu 12/29/22	7	5	