

A Major Project Report on
VIRTUAL INCUBATION CENTER

Submitted to

Jawaharlal Nehru Technological University, Hyderabad

in partial fulfillment of requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

in

COMPUTER SCIENCE AND ENGINEERING

By

G V S Neel Lohit (17BD1A052H)

K Ashrith Srivatsav (17BD1A052V)

N Sai Sanjay (17BD1A0531)

S Sharan Kumar (17BD1A053G)

Under the esteemed guidance of

Ch Sita Kameshwari

Associate Professor

Department of CSE



Department of Computer Science and Engineering

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY

Approved by AICTE, Affiliated to JNTUH 3-5-1206, Narayanaguda,

Hyderabad – 500029

2020-2021



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project entitled **VIRTUAL INCUBATION CENTER** being submitted by

GVS Neel Lohit

(17BD1A052H)

K Ashrith Srivatsav

(17BD1A052V)

N Sai Sanjay

(17BD1A0531)

S Sharan Kumar

(17BD1A053G)

In partial fulfilment for the award of the degree of **Bachelor of Technology in Computer Science and Technology** affiliated to the **Jawaharlal Nehru Technological University, Hyderabad**.

Internal Guide

(MRS.CH. SITA KAMESHWARI)

Head of the Department

(Dr. S. PADMAJA)

Submitted for Viva Voce Examination held on _____

External Examiner

Vision of KMIT

Producing quality graduates trained in the latest technologies and related tools and striving to make India a world leader in software and hardware products and services. To achieve academic excellence by imparting in depth knowledge to the students, facilitating research activities and catering to the fast growing and ever-changing industrial demands and societal needs.

Mission of KMIT

- To provide a learning environment that helps students to enhance problem solving skills, be successful in their professional lives and to prepare students to be lifelong learners through multi model platforms and educating them about their professional, and ethical responsibilities
- To establish Industry Institute Interaction to make students ready for the industry.
- To provide exposure to students to the latest tools and technologies hardware and software. the area of hardware and software
- To promote research-based projects/activities in the emerging areas of technology convergence.
- To encourage and enable students to not merely seek jobs from the industry but also to create new enterprises.
- To induce in the students a spirit of nationalism which will enable the student to develop and understand India's problems and to encourage them to come up with effective solutions for the same.
- To support the faculty in their endeavour to accelerate their learning curve in order to continue to deliver excellent service to students.

Vision & Mission of CSE

Vision of the CSE

To be among the region's premier teaching and research Computer Science and Engineering departments producing globally competent and socially responsible graduates in the most conducive academic environment.

Mission of the CSE

- To provide faculty with state of the art facilities for continuous professional development and research, both in foundational aspects and of relevance to emerging computing trends.
- To impart skills that transform students to develop technical solutions for societal needs and inculcate entrepreneurial talents.
- To inculcate an ability in students to pursue the advancement of knowledge in various specializations of Computer Science and Engineering and make them industry-ready.
- To engage in collaborative research with academia and industry and generate adequate resources for research activities for seamless transfer of knowledge resulting in sponsored projects and consultancy.
- To cultivate responsibility through sharing of knowledge and innovative computing solutions that benefit the society-at-large.
- To collaborate with academia, industry and community to set high standards in academic excellence and in fulfilling societal responsibilities.

PROGRAM OUTCOMES (POs)

- 1. Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis:** Identify formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences
- 3. Design/development of solutions:** Design solutions for complex engineering problem and design system component or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create select, and, apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.
- 7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams and in multidisciplinary settings.
- 10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation make effective presentations, and give and receive clear instructions.
- 11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1: An ability to analyse the common business functions to design and develop appropriate Information Technology solutions for social upliftment.

PSO2: Shall have expertise on the evolving technologies like Mobile Apps, CRM, ERP, Big Data, etc.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: Graduates will have successful careers in computer related engineering fields or will be able to successfully pursue advanced higher education degrees.

PEO2: Graduates will try and provide solutions to challenging problems in their profession by applying computer engineering principles.

PEO3: Graduates will engage in life-long learning and professional development by rapidly adapting changing work environment.

PEO4: Graduates will communicate effectively, work collaboratively and exhibit high levels of professionalism and ethical responsibility.

PROJECT OUTCOMES

P1: It enables users from remote areas also to showcase their ideas.

P2: Enables projects to get guided from mentors all around the world.

L – LOW

M – MEDIUM

H – HIGH

PROJECT OUTCOMES MAPPING PROGRAM OUTCOMES

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
P1	L	M	M	L		M						M
P2	M	M							M			

PROJECT OUTCOMES MAPPING PROGRAM SPECIFIC OUTCOMES

PSO	PSO1	PSO2
P1	M	L
P2	L	

PROJECT OUTCOMES MAPPING PROGRAM EDUCATIONAL OBJECTIVES

PEO	PEO1	PEO2	PEO3	PEO4
P1	M	M		L
P2	L		L	

DECLARATION

We hereby declare that the project report entitled “Virtual Incubation Center” is done in the partial fulfillment for the award of the Degree in Bachelor of Technology in Computer Science and Engineering affiliated to Jawaharlal Nehru Technological University, Hyderabad. This project has not been submitted anywhere else.

GVS NEEL LOHIT - 17BD1A052H

K ASHRITH SRIVASTAV - 17BD1A052V

N SAI SANJAY - 17BD1A0531

S SHARAN KUMAR - 17BD1A053G

ACKNOWLEDGMENT

We take this opportunity to thank all the people who have rendered their full support to our project work. We render our thanks to Dr. Maheshwar Dutta, B.E., M Tech., Ph.D., Principal who encouraged us to do the Project. We are grateful to Mr. Neil Gogte, Director for facilitating all the amenities required for carrying out this project. We express our sincere gratitude to Mr. S. Nitin, Director and Mrs. Deepa Ganu, Dean Academics for providing an excellent environment in the college. We are also thankful to Dr. S. Padmaja, Head of the Department for providing us with both time and amenities to make this project a success within the given schedule. We are also thankful to our guide Sushant L, for his/her valuable guidance and encouragement given to us throughout the project work.

We would like to thank the entire CSE Department faculty, who helped us directly and indirectly in the completion of the project. We sincerely thank our friends and family for their constant motivation during the project work.

GVS NEEL LOHIT (17BD1A052H)

K ASHRITH SRIVASTAV (17BD1A052V)

N SAI SANJAY (17BD1A0531)

S SHARAN KUMAR (17BD1A053G)

CONTENT

DESCRIPTION	PAGE NO.
ABSTRACT	i
LIST OF FIGURES	ii
LIST OF TABLES	iv
CHAPTERS	
1. Introduction	1-6
1.1 What is Incubator?	3
1.2 What is Virtual Incubator?	3
1.3 Existing system and Drawbacks	4
1.4 Proposed System and Advantages	5
1.5 Scope of the Project	
2.SOFTWARE REQUIREMENTS	7-10
SPECIFICATIONS	
2.1 Requirements Specification Document	7
2.2 Functional Requirements	8
2.3 Non-Functional Requirements	8
2.4 Software Requirement	9
2.5 Hardware Requirements	9
3. LITERATURE SURVEY	11-19
4. SYSTEM DESIGN	20-26
4.1 Introduction to UML	20
4.2 UML Diagrams	21
4.2.1 Use Case diagram	21
4.2.2 Sequence diagram	22
4.2.3 Class diagram	24
4.2.4 Object diagram	25
5. IMPLEMENTATION	27-86
5.1 General User Module	27
5.2 Administrator Module	32
5.3 Investor Module	45
5.4 Mentor Module	53
5.5 User Module	75
6. TESTING	87-92
6.2.1 Introduction to Testing	87
6.2.2 Software testing lifecycle	88
6.2.3 Test Cases	89
7. SCREENSHOTS	93
FURTHER ENHANCEMENTS	110
CONCLUSION	112
REFERENCES	114

ABSTRACT

Virtual incubation is a form of incubation usually provided to remote clients. Many (residential) incubators provide the same kinds of services (access to mentoring, access to finance, and access to marketing) they give their residential clients using the Internet. Some incubators (and accelerators) are strictly virtual in the sense that they don't even have a building, or that their clients are too far away to take advantage of the residential amenities, such as a conference room, shared equipment, and other on-site services. Some virtual incubation programs in less developed countries have offered these kinds of incubation services to remote clients using the telephone and site visits by a traveling counselor. Some incubators are virtual because the geographic location of their clients is such that they would never be able to receive the services in any other manner. An obvious advantage of a virtual program is that the mentoring and advising can also be provided from anywhere the mentor can access the Internet, and that means access to mentors who have specialized domain experience that can be useful to the incubator client, so the advantages go both directions. Internet access has thus increased access to services for clients, and made more efficient the methods by which the entrepreneurs receive support. The focus of the incubation is the entrepreneur rather than the building.

LIST OF FIGURES

LIST OF FIGURES	PAGE NO.
1. Representative image of THUB for Incubation Center	2
2. Representative image of Virtual Incubator	3
3. Google Chrome Logo	9
4. Microsoft Edge Logo	9
5. Mozilla Firefox Logo	9
6. Incubators classification	13
7. Use case diagram	19
8. Sequential diagram	20
9. Class diagram	22
10. Component diagram	23
11. Object diagram	24
12. General Home Page - Home	93
13. General Home Page - About Us	94
14. General Home Page - Public Projects	94
15. General Home Page - Contact Us	94
16. General Home Page - Login	95
17. General Home Page - Register as a User	95
18. General Home Page - Register as a Investor	96
19. General Home Page - Register as a Mentor	96
20. General Home Page - Forgot Password	97
21. General Home Page - Reset Password	97
22. Investor Module - Projects Home Page	98
23. Investor Module - Project Modal popup	98
24. Investor Module - My Profile Page	99
25. Users Module - My Projects	99
26. Users Module - My Profile	100
27. Users Module - Register a Project	101

VIRTUAL INCUBATION CENTER

28.	Users Module - Public Projects	101
29.	Users Module - Help Page	101
30.	Mentor Module - Mentoring Requests	101
31.	Mentor Module - Active Mentoring Page	103
32.	Mentor Module - My Profile	103
33.	Mentor Module - Contact Page	103
34.	Administrator Module - Dashboard	104
35.	Administrator Module - Our Projects	105
36.	Administrator Module - Our Users	105
37.	Administrator Module - Our Investors	105
38.	Administrator Module - Our Mentors	106
39.	Administrator Module - Add a Project	106
40.	Administrator Module - Add a User	107
41.	Administrator Module - Add a Investor	107
42.	Administrator Module - Add a Mentor	108

LIST OF TABLES

LIST OF TABLES	PAGE NO.
1. Test Case - 1	89
2. Test Case - 2	90
3. Test Case - 3	90
4. Test Case - 4	91

CHAPTER -1

1 INTRODUCTION

Incubator is an organization that helps startup companies and individual entrepreneurs to develop their businesses by providing a full scale range of services starting with management training and office space and ending with venture capital financing. The National Business Incubation Association (NBIA) defines business incubators as a catalyst tool for either regional or national economic development. NBIA categorizes its members' incubators by the following five incubator types: academic institutions; non-profit development corporations; for-profit property development ventures; venture capital firms, and a combination of the above.



Incubation is a unique and highly flexible combination of business development processes, infrastructure and people, designed to nurture and grow new and small businesses by supporting them through early stages of development and change. Business incubators differ from research and technology parks in their dedication to startup and early-stage companies. Research and technology parks, on the other hand, tend to be large-scale projects that house everything from corporate, government, or university labs to very small companies. Most research and technology parks do not offer business assistance services, which are the hallmark of a business incubation program. However, many research and technology parks house incubation programs.

In a broader sense, a virtual incubator can be defined as a catalyst for socio-economic development, providing a process for developing early-stage ideas into viable ventures. While virtuaincubators are still getting defined in a

VIRTUAL INCUBATION CENTER

fast-changing world, they have a potential of disrupting the traditional business incubation model.

1.1 What is Virtual Incubator:

Virtual incubation is a form of incubation usually provided to remote clients. Many incubators provide the same kinds of services which are access to mentoring, access to finance, and access to marketing to their clients using the Internet. Some incubators are strictly virtual in the sense that they don't even have a building, or that their clients are too far away to take advantage of the residential amenities, such as a conference room, shared equipment, and other on-site services. Some virtual incubation programs in less developed countries have offered these kinds of incubation services to remote clients using the telephone and site visits by a traveling counselor.



Some incubators are virtual because the geographic location of their clients is such that they would never be able to receive the services in any other manner. An obvious advantage of a virtual program is that the mentoring and advising can also be provided from anywhere the mentor can access the Internet, and that means access to mentors who have specialized domain experience that can be useful to the incubator client, so the advantages go both directions. Internet access has thus increased access to services for clients, and made more efficient the methods by which the entrepreneurs receive support. The focus of the incubation is the entrepreneur rather than the building.

1.2 Existing Systems and Drawbacks:

VIRTUAL INCUBATION CENTER

Traditional Incubation Centers are those incubation centers which are located in a fixed location in a particular city or state. They provide wide range of mentorship programs and have many successful projects. Though they remain inaccessible to those from II or III tier cities, where there are many ideas which may be shelved due to no support or proper guidance.

Drawbacks:

- Not easily accessible for everyone in the country who come from remote areas.
- Consumes a huge amount of infrastructure and power in running this centers.
- Participants may waste their valuable time and energy in travelling distances.
- To attend a meeting in person all the participants schedules shall match with the suggested time and this could incur some more time and energy in planning a meeting.

1.3 Proposed System and its Advantages:

The use of video conferencing can enable the formation of a team of distance and at some point may reduce the need for physical meetings. Databases that will be included in the system virtual incubator can provide access to information across borders, leading to the implicit cooperation of information and work. Any information that is saved in the database is available. In the virtual incubator it is also possible that a mentor be from other countries. Virtual incubators can save rents and maintenance of buildings and infrastructure involved. Enables its access to stakeholders across the country irrespective of their state or town. Discussions could be conducted at their own free time without having to travel or wait for other parties, which would result in effective team participation.

Advantages:

- Saves time of travelling by stakeholders to meet and conduct meetings.

VIRTUAL INCUBATION CENTER

- Also avoid huge setup of costs incurred in infrastructure for the incubation center.
- Simple and easy setup using a website /mobile application.
- Attracts and motivates more users to post their ideas as it is easily accessible and easy to use.
- Less manpower required needed to maintain the incubation center.

1.4 Scope of the project:

In a broader sense, a virtual incubator can be defined as a catalyst for socio-economic development, providing a process for developing early-stage ideas into viable ventures. They offer formal and informal learning opportunities and connect entrepreneurs to an ecosystem of related services. While virtual incubators are still getting defined in a fast-changing world, they have a potential of disrupting the traditional incubation model.

CHAPTER - 2

2 SYSTEM REQUIREMENT SPECIFICATIONS

What is SRS?

Software Requirement Specification (SRS) is the starting point of the software developing activity. As the system grew more complex it became evident that the goal of the entire system cannot be easily comprehended. Hence the need for the requirement phase arose. The software project is initiated by the client needs. The SRS is the means of translating the ideas of the minds of clients (the input) into a formal document (the output of the requirement phase).

The SRS phase consists of two basic activities:

Problem/Requirement Analysis:

The process is orderly and more nebulous of the two, deals with understanding the problem, the goal and constraints.

Requirement Specification:

Here, the focus is on specifying what has been found giving analysis such as representation, specification languages and tools, and checking the specifications are addressed during this activity.

The Requirement phase terminates with the production of the validate SRS document. Producing the SRS document is the basic goal of this phase

Role of SRS:

The purpose of the Software Requirement Specification is to reduce the communication gap between the clients and the developers. Software Requirement Specification is the medium through which the client and user needs are accurately specified. It forms the basis of software development. A good SRS should satisfy all the parties involved in the system.

2.1 Requirements Specification Document

A Software Requirements Specification (SRS) is a document that describes the nature of a project, software or application. In simple words, an SRS document is a manual of a project provided it is prepared before you kick-start a project/application. This document is also known by the name SRS report, software document. A software document is primarily prepared for a project, software or any kind of application. There are a set of guidelines to be followed while preparing the software requirement specification document. This includes the purpose, scope, functional and non functional requirements, software and hardware requirements of the project. In addition to this, it also contains the information about environmental conditions required, safety and security requirements, software quality attributes of the project etc.

The purpose of SRS (Software Requirement Specification) document is to describe the external behaviour of the application developed or software. It defines the operations, performance and interfaces and quality assurance requirements of the application or software. The complete software requirements for the system are captured by the SRS. This section introduces the requirement specification document for Word Building Game using Alexa which enlists functional as well as non-functional requirements.

2.2 Functional Requirements:

- Accept Login credentials from users: Takes input like username, password and type of user.
- Verifying the authenticity of the credentials given input to the system.
- Navigate the user to their destination page based on their type of login data entered.
- Allow user to perform actions based on their roles and permissions.

2.3 Non-Functional Requirements:

- Usability : The system should be easy to use and understand its functionalities.

VIRTUAL INCUBATION CENTER

- Reliability: This software will be developed with Bootstrap and PHP technologies to provide good looking front end and reliable backend technology.
- Performance: Mainly depends on internet connection of a user.
- Supportability: Supported with almost all types of browsers that support PHP scripts.

2.4 Software Requirements:

- Operating System : Windows 10 or MAC OS or Linux.
- XAMPP for PHP, Phpmyadmin.
- Mysql for database.
- Editors like VS Code, Sublime Text and Notepad++.
- Browsers like Google Chrome/ Microsoft Edge/ Mozilla Firefox.

2.5 Hardware Requirements:

- CPU: Intel celeron or Above, AMD Ryzen 3 or Above.
- Memory : Minimum of 10gb of free disk space.



CHAPTER -3

3 LITERATURE SURVEY

The focus of this review is on the impact of financial and non-financial support on startup business growth. What types of start-ups benefit most from this support and how their subsequent ‘success’ has been defined.

The development community has for long supported the idea that a prosperous private sector is essential for economic growth. Enterprises have been praised as the engine of economic growth, playing a critical role at the heart of entrepreneurship, especially in developing countries. Enterprise development has been hailed as the source of most new employment and productive investment, and the basis for growth and poverty reduction. But despite their enormous potential, enterprises face several challenges related to access to resources, finances and services, which limit their potential for growth. Financial and non-financial services to support enterprises in their start-up and growth stage are being provided by governments, NGOs, microfinance organisations and business centres. While these services are common and widespread, the measuring of the impact of incubation, investment, training and mentoring is limited, mainly due to the challenges of doing so.

The literature review covers academic literature, research and technical papers, government reports and working papers; all of which are considered to be useful to answer the main research question.

The existing evidence on the impact of incubation, mentoring, investment and training on start-up companies is discussed below, including several programme evaluations and impact assessments looking at these issues from both a quantitative and a qualitative perspective.

3.1 Incubation:

Incubators have proliferated since their emergence more than 50 years ago, evolving to include a range of incubation practices that deliver critical value to enterprises. **Khalil and Olafsen** (2010) defined incubation as the “process aimed at supporting the development and scaling of growth-oriented, early-staged enterprises.” According to the authors, the process provides entrepreneurs with an enabling environment in the start-up stage, helps reduce the costs associated with launching an enterprise, increases the confidence of the entrepreneur and helps link them to the resources and networks required to scale their enterprise. In other words, incubation accelerates enterprise growth, saving time and money and generating social and economic benefits than would otherwise be the case.

Challenges in measuring the impact of incubation:

There is no standard methodology for measuring incubator performance, which makes comparison between studies challenging. Academic studies on incubators reveal the difficulty in answering what seems a very direct question, do incubators have a positive impact? There is limited data available to measure the impact of incubation, which could be explained by a number of reasons. Incubation can be difficult to assess as the outcomes may take years to materialise, basically, the time it takes an enterprise to develop its market and scale its production. On average it takes about three to four years to incubate a successful enterprise, and if one would like to measure the viability and growth rate of the incubated firms one would have to wait at least another three or four years after graduation. Few studies capture the full impact of incubation, for example taking a measure of incubation impact over the incubation period rather than longer term, ignoring entrepreneurial learning and subsequent activity as a result of business failure. Studies conducted in New Zealand seem to indicate that the real growth rate in revenues and job creation does not happen until the fourth and seventh year after graduation (Ministry of Economic Development New Zealand, 2008). Measurement becomes even more complicated in developing countries where, with the exemption of Brazil and India, incubation is still a relatively new concept (Khalil and Olafsen, 2010).

Another difficulty is identifying a control group. Ideally the growth rate of enterprises would be measured against an industry benchmark, but it is often difficult to identify a control group against which one can test how the incubatees performed. Furthermore, business ideas accepted by incubators often have an innovation component which makes it even harder to find other cases against which to compare the outcomes.

Lack of data is also due to the fact that many incubators do not track their results beyond the number of enterprises they graduate. For those incubators that do track results, many times the data is not reliable. Associations of the incubator industry assess regularly the impact of incubators, offering estimates of aggregate performance, but the data offered should be treated carefully. The US National Business Incubation Association (NBIA), a member based organisation, incentivises the inclusion of as many members as possible, which often results in the lack of screening of new members. This has undermined the confidence in the reliability of their data sets. The competition for funds has also forced many incubators to constantly ‘demonstrate success’ which can lead to over-reporting successes and under-reporting failures especially when self-reporting

Second, the definition of “success” and “failure” is also not clear. Probably the best developed measurement scale is the one by Hackett and Dilts (2008). These authors measure incubation performance in terms of both tenant growth and financial performance at the time of incubatee exit. Hackett and Dilts (2008) indicate that categories one, two and four were indicated as being “successes”, while categories three and five were “failures”. After analysis, Hackett and Dilts (2004b), however, conclude that outcome three should be considered as being a “success story”, and outcome five as a “failure”.

Category	Success/failure	Incubatee outcome state
1	Success	The incubatee is surviving and growing profitably
2	Success	The incubatee is surviving and growing and is on a path toward profitability
3	Success	Incubatee operations were terminated while still in the incubator, but losses were minimized
4	Failure	The incubatee is surviving but is not growing and is not profitable or is only marginally profitable
5	Failure	Incubatee operations were terminated while still in the incubator, and the losses were large

Another constrain in measuring the impact of business incubation is that few studies

Do incubators have a positive impact? – The evidence:

Positive outcomes have been identified around survival and higher employment growth. Empirical evidence suggests that incubatees who interact with the incubator have stronger learning, while incubators who screen applicants against a balanced set of criteria will have lower failure rates. It's important to highlight that job creation, while a popular metric used to evaluate incubation, is not generally considered a useful measure of enterprise growth. An emphasis on job creation contradicts the advice of investors who put a lot of pressure on the need to control spending by investee firms, which often means delaying recruitment.

The World Bank Information for Development Program (infoDev's) Incubation Network consists of nearly 300 incubators in over 80 developing countries assisting 20,000 enterprises, which have created more than 220,000 jobs. In 2010, 150 incubators in infoDev's Incubator Network reported that they were assisting 12,500 early-staged enterprises, and 92 incubators reported they had graduated 4,200 enterprises. According to the Monitoring and Impact Assessment Report (MEIA), which assessed over 49 incubators, one third of the incubators helped to start more than 50 new businesses. Three incubators in Costa Rica, Panama and Uruguay, have together graduated 63 companies with an annual turnover of \$90,000. These enterprises had no, or less than \$15,000 annual turnover at the start of the incubation process and on average were incubated for

three years. A collection of infoDev success stories showcase enterprises that have graduated from developing country incubators and reached their break-even point. In all the cases, the enterprises were start-ups when they entered the incubator, having not yet or barely, making their first sale. By 2010, these enterprises had reached annual revenues ranging from \$70,000 to \$2.8 million and employed between six and 32 employees. Success stories included biogas stoves in Rwanda, beeswax production technology in Ukraine, crop boosters in India and mobile-based electricity vouchers in South Africa. (Khalil and Olafsen, 2010).

3.2 Investment:

Access to finance is a key component to create an economic environment in which enterprises can grow and flourish. Imperfections in the credit and financial markets, credit constraints and a lack of capital in general have been identified as restraints for enterprise growth. Particularly in developing countries, enterprises, especially SMEs, face significant constraints to access to finance, such as high cost of capital, high collateral requirements and lack of experience with financial intermediaries.

The impact of finance on enterprises:

Evidence shows that financing obstacles affect small businesses twice as much as large ones. Small businesses not only report higher financing obstacles, but they are also more adversely affected by these obstacles. Specifically, Beck, Demirgüç-Kunt, and Maksimovic (2005) find that financing constraints reduce enterprise growth by six percentage points, on average, for large firms but by 10 percentage points in the case of small firms. In addition, the lack of access to specific forms of financing such as export, leasing, and long-term finance is significantly more constraining for small firms (Beck et al., 2005). To the extent that small firms embody much of an economy's latent dynamism, a weaker financial system, by constraining such firms, may take a country to a much slower growth path. Goedhuys and Sleuwaegen (2010), in a study investigating 947 small and medium entrepreneurial firms in eleven Sub-Saharan African countries, report that financial limitations are singled out as the major obstacle (from between

eleven alternatives) to a firm's growth in five countries out of 11. Consistently, Goedhuys and Sleuwaegen (2000) find that a lack of collateral significantly hampers firms' growth. The availability of external finance has been positively associated with the number of start-ups, as well as with firms' dynamism and innovation. The size distribution of firms can be affected by the availability of external finance: financial development aids entry of small firms much more than that of large ones, but small firms usually struggle more to get finance when the environment is weak.

3.3 Mentoring:

While mentoring has increased in popularity and the literature consistently reports on its benefits as a valuable tool both in business and personal development, there are extremely few articles citing specific measurable benefits and impacts. This is probably due to mentoring being essentially qualitative in nature, not prone to more quantitative research; or to the lack of longitudinal studies, or the fact that mentoring is often packed into more complex support programmes and is not evaluated on its own.

However, research has highlighted several positive impacts from the mentoring relationship, for both the mentee and the mentor. Garvey and Garrett-Harris (2008) carried out a systematic review of over 100 studies and evaluations of mentoring schemes across a range of industry sectors, they compiled a list of the most regularly quoted benefits for mentors and mentees.

Benefits for the mentee include improved performance and productivity; improved knowledge and skills; greater confidence, empowerment and wellbeing; improved job satisfaction and motivation; faster learning and enhanced decision-making skills; improved understanding of the business; improved creativity and innovation; encouragement of positive risk-taking; development of leadership abilities.

Benefits to the mentors include improved performance through enhanced understanding and knowledge; increased business activity, sales and networking;

increased ideas' generation and knowledge enhancement; enhanced confidence and job satisfaction; new knowledge and skills; leadership development; fulfilment of human psycho-social needs; rejuvenation and improved motivation; positive attitude to change.

Benefits to the enterprise included strategic change, facilitation of partnerships, innovation and change, problem solving and better project management. On the other hand, Noe (1998) argues for caution in assessing the impact of mentoring. He found that mentors tend to overestimate the value and impact of their support and attributed a greater proportion of the business success to the mentoring, than protégés did.

3.4 Conclusion:

The literature review assessed studies conducted to measure the impact of incubation, investment, training and mentoring on business. All these areas face serious challenges in the measurement of impact, often related to lack of data, reliability of existing data, quality of evidence, high levels of heterogeneity and issues of comparability between studies. Overall there is little evidence of long-term sustainable impact across sectors with results of few credible studies suggesting that support to start-ups in a developing country context as a whole, have limited effectiveness.

The strongest evidence is found in the impact access to finance can play for enterprises growth and development. Financing constraints reduce enterprise growth, hurting SMEs disproportionately, which in the cases of developing countries can lead to a slower growth path. On the other hand, access to finance has been positively correlated with the market entry and growth of enterprises, firm performance, and the promotion of innovation and entrepreneurial activity. Better access to the financial system also enables enterprises to reach a larger equilibrium size by enabling them to exploit growth and investment opportunities. Overall, overtime it has become clearer that access to finance is not the silver bullet solution for enterprises, but increasing the access to capital can potentially improve aggregate economic performance.

Regarding incubation, the evidence found seems to indicate quite strong evidence of the benefits of incubation in the short term – but that these benefits are not sustained. Incubation has a positive outcome in terms of enterprise survival and higher employment growth. Incubatees overall have increased likelihood of short-term survival, lower failure rate and stronger learning. Despite the promising results presented, the literature also warns about the importance of treating conclusions as indicative at best, considering the relatively small number of existing studies and the lack of comparability between them. While not specifically mentioned, the data revised seems to indicate that incubators that focus on IT, high-growth enterprises tend to have more positive outcomes than the rest. It is important to highlight that none of the studies assessed the impact of the different incubation models.

CHAPTER -4

4 SYSTEM DESIGN

4.1 Introduction to UML:

The Unified Modeling Language allows the software engineer to express an analysis model using the modeling notation that is governed by a set of syntactic, semantic and pragmatic rules. A UML system is represented using five different views that describe the system from a distinctly different perspective. Each view is defined by a set of diagram, which is as follows:

1. User Model View : This view represents the system from the users' perspective. The analysis representation describes a usage scenario from the end-users' perspective.
2. Structural Model View : In this model, the data and functionality are arrived from inside the system. This model view models the static structures.
3. Behavioural Model View : It represents the dynamic of behaviour as parts of the system, depicting the interactions of collection between various structural elements described in the user model and structural model view.
4. Implementation Model View : In this view, the structural and behavioural as parts of the system are represented as they are to be built.
5. Environmental Model View : In this view, the structural and behavioural aspects of the environment in which the system is to be implemented are represented.

4.2 UML Diagrams:

4.2.1 Use Case Diagram :

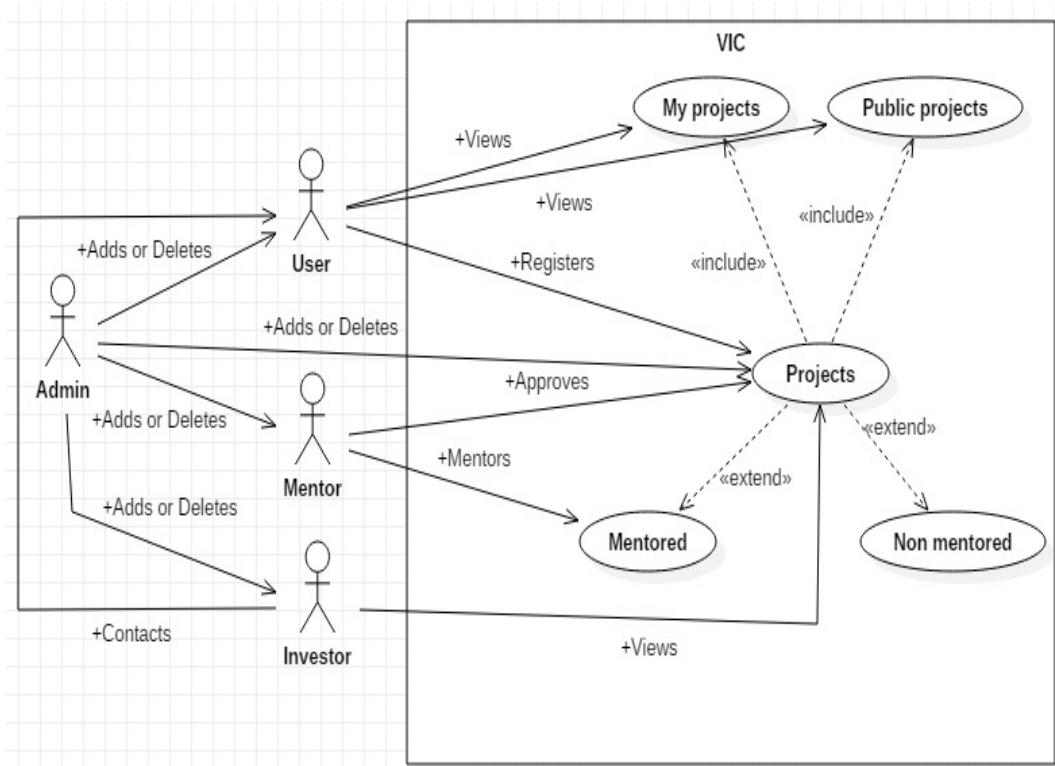
To model a system, the most important aspect is to capture the dynamic behaviour. To clarify a bit in detail, dynamic behaviour means the behaviour of the system when it is running/operating.

So only static behaviour is not sufficient to model a system rather dynamic behaviour is more important than static behaviour. In UML there are five diagrams available to model dynamic nature and use case diagrams is one of them. Now as we have to discuss that the use case diagram is dynamic in nature there should be some internal or external factors for making the interaction.

These internal and external agents are known as actors. So use case diagrams consist of actors, use cases and their relationships. The diagram is used to model the system/subsystem of an application. A single use case diagram captures a particular functionality of a system. So to model the entire system numbers of use case diagrams are used.

Use case diagrams are used to gather the requirements of a system including internal and external influences. These requirements are mostly design requirements. So when a system is analysed to gather its functionalities use cases are prepared and actors are identified. In brief, the purposes of use case diagrams can be as follows:

- a. Used to gather requirements of a system.
- b. Used to get an outside view of a system.
- c. Identify external and internal factors influencing the system.
- d. Showing the interacting among the requirements are actors.



4.2.2 Sequence Diagram :

Sequence diagrams describe interactions among classes in terms of an exchange of messages over time. They're also called event diagrams. A sequence diagram is a good way to visualize and validate various runtime scenarios. These can help to predict how a system will behave and to discover responsibilities a class may need to have in the process of modelling a new system.

The aim of a sequence diagram is to define event sequences, which would have a desired outcome. The focus is more on the order in which messages occur than on the message per se. However, the majority of sequence diagrams will communicate what messages are sent and the order in which they tend to occur.

Basic Sequence Diagram Notations :

Class Roles or Participants: Class roles describe the way an object will behave in context. Use the UML object symbol to illustrate class roles, but don't list object attributes.

Activation or Execution Occurrence : Activation boxes represent the time an object needs to complete a task. When an object is busy executing a process or waiting for a reply message, use a thin grey rectangle placed vertically on its lifeline.

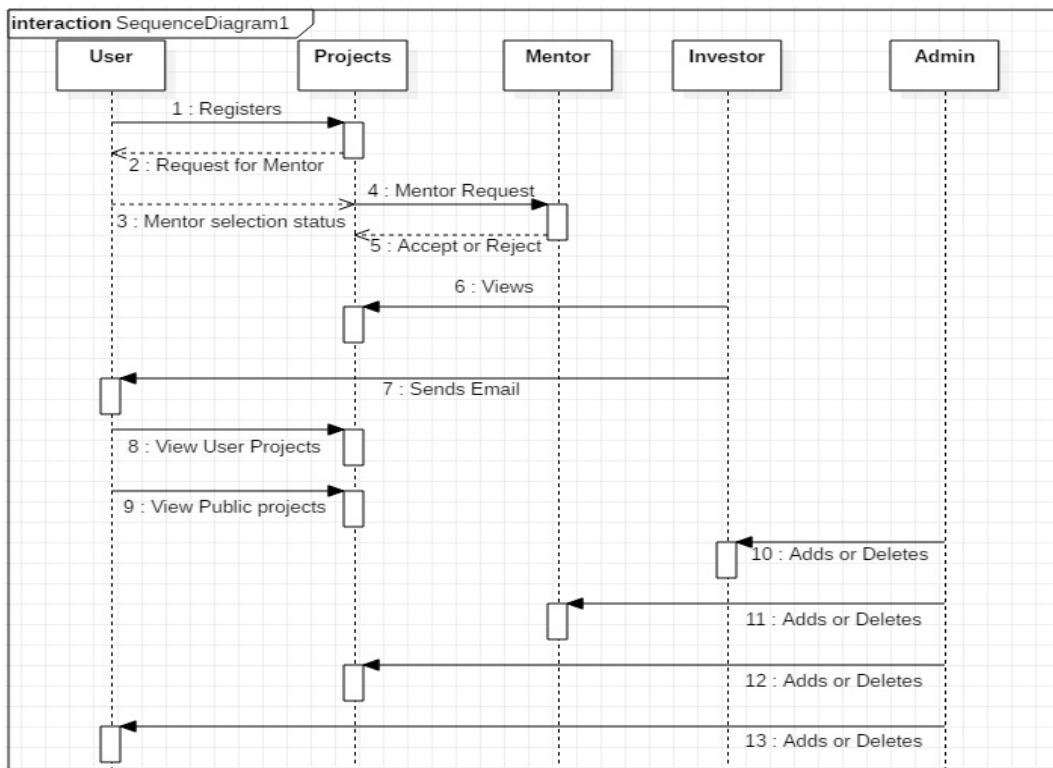
Messages : Messages are arrows that represent communication between objects. Use half arrowed lines to represent asynchronous messages. Asynchronous messages are sent from an object that will not wait for a response from the receiver before continuing its tasks.

Lifelines : Lifelines are vertical dashed lines that indicate the object's presence over time.

Destroying Objects : Objects can be terminated early using an arrow labelled "<< destroy >>" that points to an X. This object is removed from memory. When that object's lifeline ends, you can place an X at the end of its lifeline to denote a destruction occurrence.

Loops : A repetition or loop within a sequence diagram is depicted as a rectangle. Place the condition for exiting the loop at the bottom left corner in square brackets []. Guards When modelling object interactions, there will be times when a condition must be met for a message to be sent to an object. Guards are conditions that need to be used throughout UML diagrams to control flow.

VIRTUAL INCUBATION CENTER



4.2.3 Class Diagram :

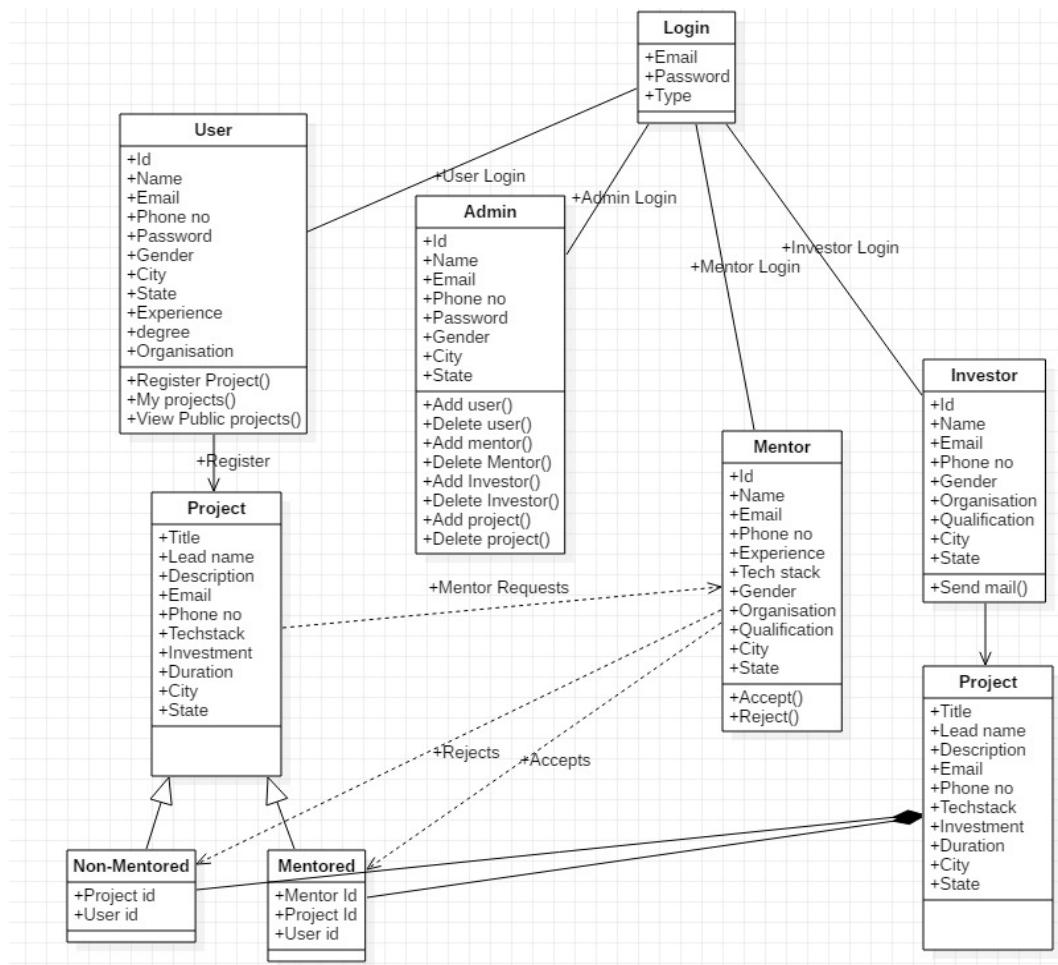
Class diagrams are the main building blocks of every object oriented method. The class diagram can be used to show the classes, relationships, interface, association, and collaboration. UML is standardized in class diagrams. Since classes are the building block of an application that is based on OOPs, so as the class diagram has appropriate structure to represent the classes, inheritance, relationships, and everything that OOPs have in its context. It describes various kinds of objects and the static relationship in between them.

The main purpose to use class diagrams are

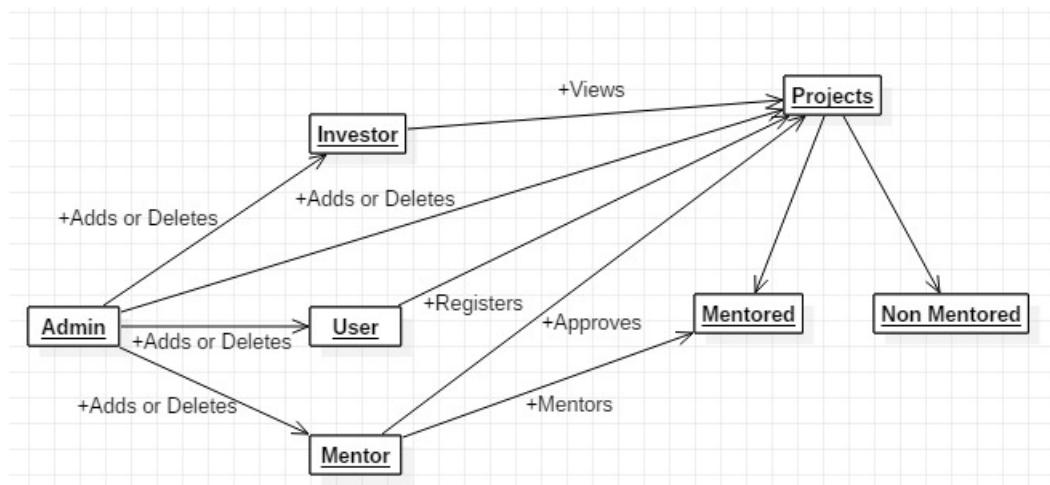
1. This is the only UML which can appropriately depict various aspects of OOPs concept.
2. Proper design and analysis of application can be faster and efficient.
3. It is a base for deployment and component diagram.

Each class is represented by a rectangle having a subdivision of three compartments name, attributes and operation.

VIRTUAL INCUBATION CENTER



4.2.4 Object Diagram:



CHAPTER -5

5 IMPLEMENTATION

5.1 General Module:

5.1.1 Login.php:

```
<?php
    include('./db.php');
?>
<!DOCTYPE html>
<html>
<head>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.13.0/css/all.min.css"><style>
        body {font-family: Arial, Helvetica, sans-serif;}
        form {border: 3px solid #f1f1f1}
        input[type=text] {
            width: 90%;
            padding: 12px 20px;
            margin: 8px 0;
            display: inline-block;
            border: 1px solid #ccc;
            box-sizing: border-box;
        }
        input[type=password] {
            width: 90%;
            padding: 12px 20px;
            margin: 8px 0;
            display: inline-block;
            border: 1px solid #ccc;
            box-sizing: border-box;
        }
        button {
            background-color: #04AA6D;
```

VIRTUAL INCUBATION CENTER

```
color: white;
padding: 14px 20px;
margin: 8px 0;
border: none;
cursor: pointer;
width: 100%;

}
button:hover {
    opacity: 0.8;
}
.cancelbtn {
    width: auto;
    padding: 10px 18px;
    background-color: #f44336;
}
img.avatar {
    width: 40%;
    border-radius: 50%;
}
.container {
    padding: 16px;
}
.containers i {
    margin-left: -30px;
    cursor: pointer;
}
span.psw {
    float: right;
    padding-top: 16px;
}
@media screen and (max-width: 150px) {
    span.psw {
        display: block;
        float: none;
    }
}
.cancelbtn {
```

VIRTUAL INCUBATION CENTER

```
width: 100%;  
}  
}  
</style>  
<title>VIC : Login</title>  
<link rel="icon" href="./img/logo.png" type="image/icon type">  
</head>  
<body >  
<h2>Login Form</h2>  
<form method="post">  
    <div class="container ">  
        <div class="container">  
            <label for="uname"><b>Username</b></label>  
            <input type="text" placeholder="Enter Username" name="uname" id="uname" required>  
        </div>  
        <div class="container ">  
            <label for="psw"><b>Password</b></label>  
            <input type="password" name="password" id="password" placeholder="Enter the password" required>  
            <span><i class="far fa-eye" id="togglePassword"></i></span>  
        </div>  
        <div class="container ">  
            <label for="psw"><b>Login as</b></label>  
            <select name="type" id="type" required>  
                <option value="" selected disabled>Choose type</option>  
                <option value="admin">Administrator</option>  
                <option value="users">User</option>  
                <option value="investors">Investor</option>  
                <option value="mentors">Mentor</option>  
            </select>  
        </div>  
        <script src="js/app.js"></script>  
        <button type="submit" name="submit">Login</button>  
        <label>
```

VIRTUAL INCUBATION CENTER

```
<input type="checkbox" checked="checked" name="remember"> Remember  
me  
    </label>  
  </div>  
  <div class="container" style="background-color:#f1f1f1">  
    <button type="reset" class="cancelbtn">Reset</button>  
    <span class="psw"><a href=".register/addUser.php">New  
User?</a></span>  
  </div>  
</form>  
<?php  
session_start();  
if(isset($_POST["submit"])){  
    $uname=mysqli_real_escape_string($connection,$_POST["uname"]);  
    $pwd=mysqli_real_escape_string($connection,$_REQUEST["password"]);  
    $type=$_POST["type"];  
    if($type=="investors"){  
        $query="select * from investors where iemail='".$uname' and ipwd='".$pwd"';  
        $count=mysqli_query($connection,$query) or  
        die( mysqli_error($connection));  
        $row = mysqli_fetch_array($count);  
        if(is_array($row)){  
            $_SESSION["id"]=$row["iid"];  
            $_SESSION["name"]=$row["iname"];  
            echo "set session";  
        }  
        else{  
            echo '<script>alert("Entered credentials are invalid")</script>';  
        }  
        if(isset($_SESSION["id"])){  
            echo  
'<script>window.location.replace("./investors/description.php")</script>';  
        }  
    }else if($type=="mentors"){  
        $query="select * from mentors where memail='".$uname' and  
        mpwd='".$pwd"';
```

VIRTUAL INCUBATION CENTER

```
$count=mysqli_query($connection,$query) or  
die( mysqli_error($connection));  
$row = mysqli_fetch_array($count);  
if(is_array($row)){  
    $_SESSION["id"]=$row["mid"];  
    $_SESSION["name"]=$row["mname"];  
}  
else{  
    echo '<script>alert("Entered credentials are invalid")</script>';  
}  
if(isset($_SESSION["id"])){  
    echo  
'<script>window.location.replace("./mentors/mentor_home.php")</script>';  
}  
}  
}else if($type==="users"){  
    $query="select * from users where uemail='$uname' and upwd='$pwd"';  
    $count=mysqli_query($connection,$query) or  
die( mysqli_error($connection));  
    $row = mysqli_fetch_array($count);  
    if(is_array($row)){  
        $_SESSION["id"]=$row["uid"];  
        $_SESSION["name"]=$row["uname"];  
        //echo "set session";  
    }  
    else{  
        echo '<script>alert("Entered credentials are invalid")</script>';  
    }  
    if(isset($_SESSION["id"])){  
        echo  
'<script>window.location.replace("./users/myprojects.php")</script>';  
    }  
}else if($type==="admin"){  
    $query="select * from adminusers where aemail='$uname' and  
apwd='$pwd"';  
    $count=mysqli_query($connection,$query) or  
die( mysqli_error($connection));
```

```

$row = mysqli_fetch_array($count);
if(is_array($row)){
    $_SESSION["id"]=$row["aid"];
    $_SESSION["name"]=$row["aname"];
}
else{
    echo '<script>alert("Entered credentials are invalid")</script>';
}
if(isset($_SESSION["id"])){
    echo '<script>window.location.replace("./dash/index.php")</script>';
}
}
?
?>

<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-
KJ3o2DKtIkYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93
hXpG5KkN" crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf
a0b4Q" crossorigin="anonymous"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQxSfFWpi1MquVdAyjUar5+76PV
CmYl" crossorigin="anonymous"></script>
</body>
</html>
```

5.2 Admin Module:

5.2.1 index.php:

```
<?php
    session_start();
    include('../db.php')
?>
```

VIRTUAL INCUBATION CENTER

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">
    <title>VIC : Admin</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">
    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet"
type="text/css">
    <link
        href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,4
00i,600,600i,700,700i,800,800i,900,900i"
        rel="stylesheet">
    <!-- Custom styles for this template-->
    <link href="css/sb-admin-2.css" rel="stylesheet">
</head>
<body id="page-top">

    <div id="wrapper">
        <ul class="navbar-nav bg-gradient-primary sidebar sidebar-dark
accordion" id="accordionSidebar">
            <a class="sidebar-brand d-flex align-items-center justify-content-center"
href="index.php">
                <div class="sidebar-brand-icon ">
                    <i class="fas fa-cogs"></i>
                </div>
                <div class="sidebar-brand-text mx-3">VIC : Admin</div>
            </a>
            <hr class="sidebar-divider my-0">
            <li class="nav-item active">
                <a class="nav-link" href="index.php">
                    <i class="fas fa-fw fa-tachometer-alt"></i>
                    <span>Dashboard</span>
                </a>
            </li>
            <hr class="sidebar-divider">
            <div class="sidebar-heading">
                Interface
            </div>
            <li class="nav-item">
                <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapseUtilities"
                    aria-expanded="true" aria-controls="collapseUtilities">
                    <i class="fas fa-feather"></i>
                    <span>Utilities</span>
                </a>
            </li>
        </ul>
        <div id="content-wrapper" class="d-flex flex-column">
            <div id="content">
                <div class="container-fluid">
                    <div class="row">
                        <div class="col-12">
                            <div class="card mb-4">
                                <div class="card-header">
                                    <h3>Utilities</h3>
                                </div>
                                <div class="card-body">
                                    <table class="table-bordered">
                                        <thead>
                                            <tr>
                                                <th>Utility Name</th>
                                                <th>Description</th>
                                            </tr>
                                        </thead>
                                        <tbody>
                                            <tr>
                                                <td>Utility A</td>
                                                <td>Utility A Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility B</td>
                                                <td>Utility B Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility C</td>
                                                <td>Utility C Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility D</td>
                                                <td>Utility D Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility E</td>
                                                <td>Utility E Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility F</td>
                                                <td>Utility F Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility G</td>
                                                <td>Utility G Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility H</td>
                                                <td>Utility H Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility I</td>
                                                <td>Utility I Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility J</td>
                                                <td>Utility J Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility K</td>
                                                <td>Utility K Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility L</td>
                                                <td>Utility L Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility M</td>
                                                <td>Utility M Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility N</td>
                                                <td>Utility N Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility O</td>
                                                <td>Utility O Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility P</td>
                                                <td>Utility P Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility Q</td>
                                                <td>Utility Q Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility R</td>
                                                <td>Utility R Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility S</td>
                                                <td>Utility S Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility T</td>
                                                <td>Utility T Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility U</td>
                                                <td>Utility U Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility V</td>
                                                <td>Utility V Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility W</td>
                                                <td>Utility W Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility X</td>
                                                <td>Utility X Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility Y</td>
                                                <td>Utility Y Description</td>
                                            </tr>
                                            <tr>
                                                <td>Utility Z</td>
                                                <td>Utility Z Description</td>
                                            </tr>
                                        </tbody>
                                    </table>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

VIRTUAL INCUBATION CENTER

```
</a>
<div id="collapseUtilities" class="collapse" aria-
labelledby="headingUtilities"
    data-parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
        <h6 class="collapse-header">Custom Utilities:</h6>
        <a class="collapse-item" href="addMentor.php">Add
        Mentor</a>
        <a class="collapse-item" href="addProject.php">Add
        Project</a>
        <a class="collapse-item" href="addInvestor.php">Add
        Investor</a>
        <a class="collapse-item" href="addUser.php">Add User</a>
    </div>
</div>
</li>
<hr class="sidebar-divider">
<div class="sidebar-heading">
    Information
</div>
<li class="nav-item">
    <a class="nav-link" href="mentors.php">
        <i class="fas fa-fw fa-table"></i>
        <span>Our Mentors</span></a>
    </li>
    <!-- Nav Item - Tables -->
    <li class="nav-item">
        <a class="nav-link" href="projects.php">
            <i class="fas fa-fw fa-table"></i>
            <span>Our Projects</span></a>
        </li>
    <li class="nav-item">
        <a class="nav-link" href="investors.php">
            <i class="fas fa-fw fa-table"></i>
            <span>Our Investors</span></a>
        </li>
    <li class="nav-item">
        <a class="nav-link" href="users.php">
            <i class="fas fa-fw fa-table"></i>
            <span>Our Users</span></a>
        </li>
    <hr class="sidebar-divider d-none d-md-block">
    <div class="text-center d-none d-md-inline">
        <button class="rounded-circle border-1"
id="sidebarToggle"></button>
    </div>
</ul>
<div id="content-wrapper" class="d-flex flex-column">
    <div id="content">
```

```

<nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">
    <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-circle mr-3">
        <i class="fa fa-bars"></i>
    </button>
    <ul class="navbar-nav ml-auto">
        <!-- Nav Item - Search Dropdown (Visible Only XS) -->
        <li class="nav-item dropdown no-arrow d-sm-none">
            <a class="nav-link dropdown-toggle" href="#" id="searchDropdown" role="button"
               data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
                <i class="fas fa-search fa-fw"></i>
            </a>
            <div class="dropdown-menu dropdown-menu-right p-3 shadow animated--grow-in"
                 aria-labelledby="searchDropdown">
                <form class="form-inline mr-auto w-100 navbar-search">
                    <div class="input-group">
                        <input type="text" class="form-control bg-light border-0 small"
                               placeholder="Search for..." aria-label="Search"
                               aria-describedby="basic-addon2">
                    <div class="input-group-append">
                        <button class="btn btn-primary" type="button">
                            <i class="fas fa-search fa-sm"></i>
                        </button> </div></div>
                </form></div>
            </li>
            <div class="topbar-divider d-none d-sm-block"></div>
            <li class="nav-item dropdown no-arrow">
                <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button"
                   data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
                    <span class="mr-2 d-none d-lg-inline text-gray-600 small">Administrator</span>
                    
                </a>
                <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in"
                     aria-labelledby="userDropdown">
                    <a class="dropdown-item" href="#">></i>

```

```

<a class="dropdown-item" href="#">>
    Settings
</a>
<a class="dropdown-item" href="#">>
    Activity Log
</a>
<div class="dropdown-divider"></div>
<a class="dropdown-item" href="#" data-toggle="modal" data-target="#logoutModal">
    <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400">>
        Logout
</a></div>
</li></ul>
</nav>
<?php
if(isset($_SESSION["id"])){
?>
<div class="container-fluid">
    <div class="d-sm-flex align-items-center justify-content-between mb-4">
        <h1 class="h3 mb-0 text-gray-800">Dashboard</h1>
        <!--<a href="#" class="d-none d-sm-inline-block btn btn-sm btn-primary shadow-sm"><i class="fas fa-download fa-sm text-white-50">

```

```

        echo $var.'</div>';
    ?>
</div>
<div class="col-auto">
    <i class="fas fa-calendar fa-2x text-gray-300"></i>
</div>
</div></div></div></div>
<div class="col-xl-3 col-md-6 mb-4">
    <div class="card border-left-success shadow h-100 py-2">
        <div class="card-body">
            <div class="row no-gutters align-items-center">
                <div class="col mr-2">
                    <div class="text-xs font-weight-bold text-success
text-uppercase mb-1">
                        No. of Developed Projects</div>
<?php
echo '<div class="row no-gutters align-items-
center">
<div class="col-auto">
<div class="h5 mb-0 mr-3 font-weight-bold
text-gray-800">';
$num="select * from projects where developing=0";
$total="select * from projects";
$count=mysqli_query($connection,$num) or
die( mysqli_error($connection));
$var=mysqli_num_rows($count);

$whole=max(1	mysqli_num_rows(mysqli_query($connection,$total)));
echo $var.'</div>
';
</div>
<div class="col">
    <div class="progress progress-sm mr-2">
        <div class="progress-bar bg-info"
role="progressbar"
style="width: ' .($var*100)/$whole. '%"
aria-valuenow="50" aria-valuemin="0"
aria-valuemax="100"></div>
</div></div>';
?>
</div>
<div class="col-auto">
    <i class="fas fa-anchor fa-2x text-gray-300"></i>
</div></div></div></div>
</div>
<div class="col-xl-3 col-md-6 mb-4">
    <div class="card border-left-info shadow h-100 py-2">
        <div class="card-body">
            <div class="row no-gutters align-items-center">
                <div class="col mr-2">

```

```

<div class="text-xs font-weight-bold text-info text-
uppercase mb-1">No. of Developing Projects
</div>
<?php
echo '<div class="row no-gutters align-items-
center">
<div class="col-auto">
<div class="h5 mb-0 mr-3 font-weight-bold
text-gray-800">';
$num="select * from projects where
developing=1";
$count=mysqli_query($connection,$num) or
die( mysqli_error($connection));
$var=mysqli_num_rows($count);
echo $var.'</div>
</div>
<div class="col">
<div class="progress progress-sm mr-2">
<div class="progress-bar bg-info"
role="progressbar"
style="width: .' .($var*100/$whole). '%"
aria-valuenow="50" aria-valuemin="0"
aria-valuemax="100"></div>
</div></div></div>';
?>
</div>
<div class="col-auto">
<i class="fab fa-algolia fa-2x text-gray-300"></i>
</div></div></div></div>
</div>
<div class="col-xl-3 col-md-6 mb-4">
<div class="card border-left-warning shadow h-100 py-2">
<div class="card-body">
<div class="row no-gutters align-items-center">
<div class="col mr-2">
<div class="text-xs font-weight-bold text-warning
text-uppercase mb-1">
Total Number of Projects</div>
<?php
$num="select * from projects";
$count=mysqli_query($connection,$num); // or
die( mysqli_error($connection));
echo '<div class="h5 mb-0 font-weight-bold text-
gray-800">' .mysqli_num_rows($count). '</div>';
?>
</div>
<div class="col-auto">
<i class="fas fa-cubes fa-2x text-gray-300"></i>
</div></div></div></div>

```

```

        </div>
    </div>
<div class="row">
    <div class="col-xl-3 col-md-6 mb-4">
        <div class="card border-left-warning shadow h-100 py-2">
            <div class="card-body">
                <div class="row no-gutters align-items-center">
                    <div class="col mr-2">
                        <div class="text-xs font-weight-bold text-warning
text-uppercase mb-1">
                            New Users this month</div>
                        <?php
                            echo '<div class="h5 mb-0 font-weight-bold
text-gray-800">';
                            $total="select uid from users where
datediff(now(),update)<30";
                            $count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
                            $var=mysqli_num_rows($count);
                            echo $var.'</div>';
                        ?>
                    </div>
                    <div class="col-auto">
                        <i class="fas fa-calendar fa-2x text-gray-300"></i>
                    </div></div></div></div>
                </div>
                <div class="col-xl-3 col-md-6 mb-4">
                    <div class="card border-left-primary shadow h-100 py-2">
                        <div class="card-body">
                            <div class="row no-gutters align-items-center">
                                <div class="col mr-2">
                                    <div class="text-xs font-weight-bold text-primary
text-uppercase mb-1">
                                        Total No. of Users</div>
                                    <?php
                                        echo '<div class="h5 mb-0 font-weight-bold
text-gray-800">';
                                        $total="select * from users";
                                        $count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
                                        $var=mysqli_num_rows($count);
                                        echo $var.'</div>';
                                    ?>
                                </div>
                                <div class="col-auto">
                                    <i class="fas fa-clipboard-list fa-2x text-gray-
300"></i>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        </div></div></div></div>
    </div>
    <div class="col-xl-3 col-md-6 mb-4">
        <div class="card border-left-danger shadow h-100 py-2">
            <div class="card-body">
                <div class="row no-gutters align-items-center">
                    <div class="col mr-2">
                        <div class="text-xs font-weight-bold text-danger
text-uppercase mb-1">New Mentors this month
                    </div>
                    <?php
                        echo '<div class="row no-gutters align-items-
center">
                            <div class="col-auto">
                                <div class="h5 mb-0 mr-3 font-weight-bold
text-gray-800">';
                        $num="select * from mentors where
datediff(now(),mdate)<30";
                        $count=mysqli_query($connection,$num) or
die( mysqli_error($connection));
                        $var=mysqli_num_rows($count);
                        echo $var.'</div>
                            </div>
                            </div>';
                    ?>
                    </div>
                    <div class="col-auto">
                        <i class="fas fa-clipboard-list fa-2x text-gray-
300"></i>
                    </div></div></div>
                </div></div>
                <div class="col-xl-3 col-md-6 mb-4">
                    <div class="card border-left-info shadow h-100 py-2">
                        <div class="card-body">
                            <div class="row no-gutters align-items-center">
                                <div class="col mr-2">
                                    <div class="text-xs font-weight-bold text-info text-
uppercase mb-1">
                                        Total Number of Mentors</div>
                                    <?php
                                        $num="select * from mentors";
                                        $count=mysqli_query($connection,$num); // or
die( mysqli_error($connection));
                                        echo '<div class="h5 mb-0 font-weight-bold text-
gray-800">'.mysqli_num_rows($count). '</div>';
                                    ?>
                                </div>
                                <div class="col-auto">

```

```

            <i class="fas fa-chalkboard-teacher fa-2x text-gray-300"></i>
        </div></div></div></div></div>
    </div>
    <div class="row">
        <div class="col-xl-6 col-lg-6">
            <div class="card shadow mb-4">
                <div
                    class="card-header py-3 d-flex flex-row align-items-center justify-content-between">
                    <h6 class="m-0 font-weight-bold text-primary">Our
                    Projects Status</h6>
                </div>
                <?php
                    $num="select * from projects where developing=0";
                    $count=mysqli_query($connection,$num) or
                    die( mysqli_error($connection));
                    $var1=mysqli_num_rows($count);
                    $num="select * from projects where developing=1";
                    $count=mysqli_query($connection,$num) or
                    die( mysqli_error($connection));
                    $var2=mysqli_num_rows($count);
                ?>
                <div class="card-body">
                    <div id="piechart"></div>
                    <script type="text/javascript"
src="https://www.gstatic.com/charts/loader.js"></script>
                    <script type="text/javascript">
                        google.charts.load('current', {'packages':['corechart']});
                        google.charts.setOnLoadCallback(drawChart);
                        function drawChart() {
                            var data = google.visualization.arrayToDataTable([
                                ['Status', 'No. of Projects'],
                                ['Developed', <?php echo $var1;?>],
                                ['Developing', <?php echo $var2;?>]
                            ]);
                            var options = {'title':'VIC Projects', 'width':550,
                            'height':318};
                            var chart = new
                            google.visualization.PieChart(document.getElementById('piechart'));
                            chart.draw(data, options);
                        }
                    </script>
                </div>
            </div>
        </div>
        <div class="col-xl-6 col-lg-6 ">
            <div class="card shadow mb-4">
                <div class="card-header py-3">

```

```

<h6 class="m-0 font-weight-bold text-primary">Tech
Stack</h6>
</div>
<div class="card-body">
<h4 class="small font-weight-bold">Java <span
class="float-right">

<?php
$num="select * from projects where tech_stack
like '%java%'";
$count=mysqli_query($connection,$num) or
die( mysqli_error($connection));
$var1=mysqli_num_rows($count);

$tmp1="select * from projects";
$tmp2=mysqli_query($connection,$tmp1) or
die( mysqli_error($connection));

$total_projects=max(1	mysqli_num_rows($tmp2));
$var1*=100;
$var1/=$total_projects;
echo $var1;
?>
</span></h4>
<div class="progress mb-4">
<div class="progress-bar bg-danger"
role="progressbar" style="width: <?php echo $var1?>%" aria-
valuemin="0" aria-valuemax="100"></div>
</div>
<h4 class="small font-weight-bold">Sales Force <span
class="float-right">
<?php
$num="select * from projects where tech_stack like
'%sales force%'";
$count=mysqli_query($connection,$num) or
die( mysqli_error($connection));
$var1=mysqli_num_rows($count);
$var1*=100;
$var1/=$total_projects;
echo $var1;
?>
</span></h4>
<div class="progress mb-4">
<div class="progress-bar bg-info" role="progressbar"
style="width: <?php echo $var1;?>%" aria-
valuemin="0" aria-valuemax="100"></div>
</div>

```

```

<h4 class="small font-weight-bold">Web Development
<span
    class="float-right">
    <?php
        $num="select * from projects where tech_stack like
        '%web development%'";
        $count=mysqli_query($connection,$num) or
        die( mysqli_error($connection));
        $var1=mysqli_num_rows($count);
        $var1*=100;
        $var1=$total_projects;
        echo $var1;
    ?>
    </span></h4>
<div class="progress mb-4">
    <div class="progress-bar bg-purple"
        role="progressbar" style="width: <?php echo $var1;?>%"
        aria-valuenow="<?php echo $var1;?>" aria-
        valuemin="0" aria-valuemax="100"></div>
    </div>
<h4 class="small font-weight-bold">IOT <span
    class="float-right">
    <?php
        $num="select * from projects where tech_stack like
        '%iot%'";
        $count=mysqli_query($connection,$num) or
        die( mysqli_error($connection));
        $var1=mysqli_num_rows($count);
        $var1*=100;
        $var1=$total_projects;
        echo $var1;
    ?>
    </span></h4>
<div class="progress mb-4">
    <div class="progress-bar bg-warning"
        role="progressbar" style="width: <?php echo $var1;?>%
        aria-valuenow="<?php echo $var1;?>" aria-
        valuemin="0" aria-valuemax="100"></div>
    </div>
<h4 class="small font-weight-bold">Blockchain <span
    class="float-right">
    <?php
        $num="select * from projects where tech_stack like
        '%blockchain%'";
        $count=mysqli_query($connection,$num) or
        die( mysqli_error($connection));
        $var1=mysqli_num_rows($count);
        $var1*=100;
        $var1=$total_projects;
    ?>

```

```

        echo $var1;
    ?>
        </span></h4>
    <div class="progress mb-4">
        <div class="progress-bar bg-success"
role="progressbar" style="width: <?php echo $var1;?>%"
            aria-valuenow="<?php echo $var1;?>" aria-
valuemin="0" aria-valuemax="100"></div>
        </div>
    </div>
</div>
</div>

<?php
} else echo '<br><br><h4>Please Login to view admin content.</h4>';
?>
<!-- Footer -->
<footer class="sticky-footer bg-white">
    <div class="container my-auto">
        <div class="copyright text-center my-auto">
            <span>Copyright &copy; VIC 2021</span>
        </div>
    </div>
</footer>
</div>
</div>
<a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
</a>
<div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
aria-hidden="true">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel">Ready to
Leave?</h5>
                <button class="close" type="button" data-dismiss="modal" aria-
label="Close">
                    <span aria-hidden="true">×</span>
                </button>
            </div>
            <div class="modal-body">Select "Logout" below if you are ready to
end your current session.</div>
            <div class="modal-footer">
                <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
                <a class="btn btn-primary" href="../logout.php">Logout</a>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>
</div>
<!-- Bootstrap core JavaScript--&gt;
&lt;script src="vendor/jquery/jquery.min.js"&gt;&lt;/script&gt;
&lt;script src="vendor/bootstrap/js/bootstrap.bundle.min.js"&gt;&lt;/script&gt;
<!-- Core plugin JavaScript--&gt;
&lt;script src="vendor/jquery-easing/jquery.easing.min.js"&gt;&lt;/script&gt;
<!-- Page level custom scripts --&gt;
&lt;script src="js/demo/chart-area-demo.js"&gt;&lt;/script&gt;
&lt;/body&gt;
&lt;/html&gt;
</pre>

```

5.3 Investors Module:

5.3.1 investor_home.php:

```

<?php
    session_start();
    include("../db.php")
?>
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
        <meta http-equiv="x-ua-compatible" content="ie=edge">
        <link href="https://www.sih.gov.in/css/bootstrap.css" rel="stylesheet"
type="text/css">
        <link href="https://www.sih.gov.in/css/style_new.css" rel="stylesheet"
type="text/css">
        <link href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVIGOQNHSoD2xE+QkPxCAFINEvoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
        <title>VIC : Investor</title>
        <link rel="icon" href="../img/logo.png" type="image/icon type">
    </head>

    <body>
        <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
            <div class="container">
                <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#Navbar">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse" id="Navbar">
                    <ul class="navbar-nav mr-auto">
                        <li class="nav-item active"><a class="nav-link" href="#"><span
class="fa fa-home fa-lg"></span> Home</a></li>
                        <li class="nav-item "><a class="nav-link"
href=".myprofile.php"><span class="fa fa-info fa-lg"></span> My
Profile</a></li>
                    
```

```

<li class="nav-item"><a class="nav-link"
href=".//contactus.php"><span class="fa fa-address-card fa-lg"></span>
Contact</a></li>
</ul>
<a href=".//logout.php" ><span class="fa fa-sign-out fa-
lg"></span> Logout</a>
</div>
</div>
</nav>
<section class="total-statement">
<div class="container">
<div class="row">
<div class="col-md-12">
<div class="statement-box">
<div class="row">
<div class="col-md-6">
<h3>Total Statements</h3>
</div>
<div class="col-md-2">
<div>
<?php
$total="select * from projects";
$count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
$var=mysqli_num_rows($count);
echo "<h3>".$var."</h3>";
?>
<p>Total</p>
</div>
</div>
<div class="col-md-2">
<div>
<?php
$total="select * from projects where developing =
1";
$count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
$var=mysqli_num_rows($count);
echo "<h3>".$var."</h3>";
?>
<p>Developing</p>
</div>
</div>
<div class="col-md-2">
<div>
<?php
$total="select * from projects where developing =
0";
$count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
$var=mysqli_num_rows($count);
echo "<h3>".$var."</h3>";
?>
<p>Developed</p>
</div></div></div>

```

```

<p><i>* Developing : Projects which are under development
at present</i></p>
<p><i>* Developed : Projects which are developed and ready
for release</i></p>
</div>
</div>
</div>
</div>
</div>
</section>
<?php
if(isset($_SESSION["id"]) and isset($_SESSION["name"])) {
?>
<section class="prob-statement-panel">
<?php
$limit = 10; // Number of entries to show in a page.
// Look for a GET variable page if not found default is 1.
if (isset($_GET["page"])) {
    $pn = $_GET["page"];
}
else {
    $pn=1;
};
$start_from = ($pn-1) * $limit;
?>
<div class="container wrapper">
    <table id="dataTablePS" class="table table-striped table-bordered
table-hover" style="width:100%">
        <?php
            $table="projects";
            $sql="SELECT * FROM ".$table;
            $result = mysqli_query($connection,"SELECT * FROM
".$table." LIMIT $start_from, $limit") or die( mysqli_error($connection));
            $page="description"
        ?>
        <thead>
            <tr class="row-md-24">
                <!-- <th>Logo</th> -->
                <th class="col-md-2">Title</th>
                <th class="col-md-2">Description</th>
                <th class="col-md-2">Status</th>
                <th class="col-md-2">Team Leader</th>
                <th class="col-md-2">State</th>
                <th class="col-md-2">Files</th>
            </tr>
        </thead>
        <tbody>
            <tr>
                <?php
$all_property=array('pid','title','description','developing','project_lead','city','pdf');
                while ($row = mysqli_fetch_array($result)) {
                    echo '<tr>';
                    $i=0;

                    foreach ($all_property as $item) {
                        if($item=="pid"){continue;}
                        if($item=="pdf"){

```

```

        if(empty($row[$item])){
            echo '<td>N/A</td>';
        }
        else{
            echo '<td><form
action="../pdf.php?pid='.$row["pid"].'" method="post"
enctype="multipart/form-data"><input type="submit" name="'.$row["pid"].'"'
value="Download"></form></td>';
        }
        continue;
    }
    if($item === "description"){
        echo '<td class="column_border"><a style ="font-
size:15px ;margin-bottom: 4px !important; cursor: pointer" data-
toggle="modal" data-target="#ViewProblemStatement'.$row["pid"].'">';
        echo substr($row[$item],0,10);
        echo '</a><div
id="ViewProblemStatement'.$row["pid"].'" class="modal fade" role="dialog">
<div class="modal-dialog">
    Modal content
    <div class="modal-content">
        <button type="button" class="close" style="text-
align:justify ;" data-dismiss="modal">&times;</button>
        <h6 class="modal-title" style="text-align: center;
font-size: 18px; font-weight: bold;">Description</h6>
        <div class="modal-body">
            <table id="settings" class="table table-bordered
table-hover">
                <thead>';
        echo '<tr>
            <td>
                Project By:
            </td>
            <td>';
        echo $row["project_lead"];
        echo '</td>';
        if($row["developing"]==true){
            echo '<tr><td>Duration:</td><td>';
            echo $row["duration"].'</td></tr>';
        }
        echo '<tr>
            <td>Details:</td>
            <td>';
        echo $row["description"];
        echo '</td>
            </tr>';
        echo '<tr>
            <td>Contact:</td>
            <td>';
        echo $row["phno"];
        echo '</td>
            </tr>';
        echo '<tr>
            <td>MailId:</td>
            <td>';
    }
}

```

VIRTUAL INCUBATION CENTER

```
echo '<a
href="https://mail.google.com/mail/?view=cm&fs=1&tf=1&to='.$row["mailId"]
.'" target="_blank">Send Mail</a>';
echo '</td>
</tr>';
echo '<tr>
<td>Tech Stack:</td>
<td>';
echo $row["tech_stack"];
echo '</td>
</tr>';
echo '<tr>
<td>Investment Needed:</td>
<td>';
echo $row["investment_needed"];
echo '</td>
</tr>';
echo '<tr>
<td>Return On Investment:</td>
<td>';
echo $row["ROI"];
echo '</td>
</tr>';
echo '<tr>
<td>Project Upload Date:</td>
<td>';
echo $row["pdate"];
echo '</td>
</tr>';
echo '</thead>
</table>
</div>
</div>
</div>
</div></td>';
}
else if($item === "developing"){
if($row[$item] == 1){
echo '<td style="color:red;"'
class="column_border">' . 'Developing' . '</td>';
}
else{
echo '<td style="color:green;"'
class="column_border">' . 'Developed' . '</td>';
}
}
else{
echo '<td class="column_border">' . $row[$item] .
'</td>'; //get items using property value
}
$i++;
}
echo '</tr>';
?>
```

```

        </tr>
    </tbody>
</table>
<ul class="pagination">
<?php
$sql = "SELECT COUNT(*) FROM $table";
$rs_result = mysqli_query($connection,$sql);
$row = mysqli_fetch_row($rs_result);
$total_records = $row[0];
$total_pages = ceil($total_records / $limit);
$pagLink = "";
for ($i=1; $i<=$total_pages; $i++) {
    if ($i==$pn) {
        $pagLink .= "<li class='active'><a href='$page.php?page=". $i.">".$i."</a></li>";
    }
    else {
        $pagLink .= "<li><a href='$page.php?page=". $i.">". $i."</a></li>";
    }
}
echo $pagLink;
?>
</ul>
</div>
</section>
<?php
}else echo "<h1>Please login first .</h1>";
?>
<script type="text/javascript" src="https://code.jquery.com/jquery-
1.12.4.min.js"></script>
<script type="text/javascript"
src="https://www.sih.gov.in/js/bootstrap.js"></script>
</body>
</html>

```

5.3.2 myprofile.php:

```

<?php
    session_start();
    include("../db.php")
?>
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
        <meta http-equiv="x-ua-compatible" content="ie=edge">
        <link href="https://www.sih.gov.in/css/bootstrap.css" rel="stylesheet"
type="text/css">
        <link href="https://www.sih.gov.in/css/style_new.css" rel="stylesheet"
type="text/css">
        <link href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-

```

```
wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
    <title>VIC : Investor</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
    <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
        <div class="container">
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#Navbar">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="Navbar">
                <ul class="navbar-nav mr-auto">
                    <li class="nav-item"><a class="nav-link" href=".//description.php"><span class="fa fa-home fa-lg"></span> Home</a></li>
                    <li class="nav-item active"><a class="nav-link" href="#"><span class="fa fa-info fa-lg"></span> My Profile</a></li>
                    <li class="nav-item"><a class="nav-link" href=".//contactus.php"><span class="fa fa-address-card fa-lg"></span> Contact</a></li>
                    <li class="nav-item"></li>
                </ul>
                <a href=".//logout.php" ><span class="fa fa-sign-out fa-lg"></span> Logout</a>
            </div>
        </div>
    </nav>
    <section class="total-statement">
        <div class="container">
            <div class="row">
                <div class="col-md-12">
                    <div class="statement-box">
                        <div class="row">
                            <div class="col-md-6">
                                <h3>Total Statements</h3>
                            </div>
                            <div class="col-md-2">
                                <div>
                                    <?php
                                        $total="select * from projects";
                                        $count=mysqli_query($connection,$total) or
                                        die( mysqli_error($connection));
                                        $var=mysqli_num_rows($count);
                                        echo "<h3>".$var."</h3>";
                                    ?>
                                    <p>Total</p>
                                </div>
                            </div>
                            <div class="col-md-2">
                                <div>
                                    <?php
                                        $total="select * from projects where developing =
1";

```

```

        $count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
        $var=mysqli_num_rows($count);
        echo "<h3>".$var."</h3>";
    ?>
        <p>Developing</p>
    </div>
    <div class="col-md-2">
        <div>
            <?php
                $total="select * from projects where developing =
0";
                $count=mysqli_query($connection,$total) or
die( mysqli_error($connection));
                $var=mysqli_num_rows($count);
                echo "<h3>".$var."</h3>";
            ?>
                <p>Developed</p>
            </div></div>
        </div>
        <p><i> Developing : Projects which are under development at present</i></p>
        <p><i> Developed : Projects which are developed and ready for release</i></p>
    </div></div></div>
        </div>
    </section>
<?php
if(isset($_SESSION["id"])) and isset($_SESSION["name"])){
?>
    <section class="prob-statement-panel">
        <div class="container wrapper">
            <h6>My Profile</h6>
            <table class="table table-bordered table-striped table-hover" id="dataTable" width="100%" cellspacing="0">
                <tbody>
                    <?php
                        $iid=$_SESSION["id"];
                        $table="investors";
                        $result = mysqli_query($connection,"SELECT * FROM ". $table ." where iid=$iid") or die( mysqli_error($connection));
                        $all_property = array(); //declare an array for saving property
                        if(mysqli_num_rows($result)==0){
                            echo 'Sorry investor data not found';
                        }
                        while ($property = mysqli_fetch_field($result)) {
                            array_push($all_property, $property->name);
                        }
                        while ($row = mysqli_fetch_array($result)) {
                            foreach ($all_property as $item) {
                                echo '<tr><th>'.ucfirst(substr($item,1)).'</th>';
                                if($item==="ipwd"){
                                    echo '<td>*****</td>';
                                    continue;
                                }
                            }
                        }
                    <?php
                </tbody>
            </table>
        </div>
    </section>

```

```

                echo '<td>' . $row[$item] . '</td></tr>';
            }
        ?>
    </tbody>
</table>
</div>
</section>
<?php
} else echo "<h1>Please login first .</h1>";
?>
<script type="text/javascript" src="https://code.jquery.com/jquery-
1.12.4.min.js"></script>
<script type="text/javascript"
src="https://www.sih.gov.in/js/bootstrap.js"></script>
</body>
</html>

```

5.4 Users Module:**5.4.1 myprojects.php:**

```

<?php
    session_start();
    include('../db.php');
?>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/d
AiS6JXm" crossorigin="anonymous">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap-
social/5.1.1/bootstrap-social.css">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVIGOfQNHSoD2xbE+QkPxCAF1NEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
    <link rel="stylesheet" href="../css/styles.css">
    <title>VIC : Users</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
    <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
        <div class="container">
            <a class="navbar-brand mr-auto" href="#"></a>

```

```

<div class="collapse navbar-collapse" id="Navbar">
    <ul class="navbar-nav mr-auto">
        <li class="nav-item active"><a class="nav-link" href="#"><span
class="fa fa-list fa-lg"></span> My Projects</a></li>
        <li class="nav-item"><a class="nav-link"
href=".myprofile.php"><span class="fa fa-info fa-lg"></span> My
Profile</a></li>
        <li class="nav-item"><a class="nav-link"
href=".project_registration.php"><span class="fa fa-list fa-lg"></span>
Register Project</a></li>
        <li class="nav-item"><a class="nav-link"
href="public_projects.php"><span class="fa fa-list fa-lg"></span> Public
Projects</a></li>
        <li class="nav-item"><a class="nav-link"
href=".contactus.php"><span class="fa fa-address-card fa-lg"></span>
Help</a></li>
    </ul>
    <span class="navbar-text">
        <a class="nav-link" href=".logout.php" target="_blank">
            <span class="fa fa-sign-in"></span> Logout
        </a>
    </span>
</div>
<button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#Navbar">
    <span class="navbar-toggler-icon"></span>
</button></div>
</nav>
<?php
echo '<br>';
if(isset($_SESSION["id"])){
?>
<?php
$uid=$_SESSION["id"];
$limit=10;
if(isset($_GET["page"])){
    $pn=$_GET["page"];
}
else{
    $pn=1;
}
$start_from=($pn-1)*$limit;
?>
<div class="container">
    <div class="row row-content">
        <h6>My Projects</h6><br>
        <table class="table table-bordered table-striped table-hover"
id="dataTable" width="100%" cellspacing="0">
            <tbody>

```

```

<?php
$tbl="projects";
$result = mysqli_query($connection,"SELECT
pid,title,description,mentor_req,intended_audience,pdate,PDF FROM ".$tbl."
where uid=$uid order by pdate desc LIMIT $start_from,$limit") or
die( mysqli_error($connection));
$all_property = array();
while ($property = mysqli_fetch_field($result)) {
    if($property->name=="pid"){continue;}
    echo '<th>' . ucfirst(str_replace("_"," ",$property-
>name)) . '</th>';
    array_push($all_property, $property->name);
}
echo '</tr>';
while ($row = mysqli_fetch_array($result)) {
    echo "<tr>";
    foreach ($all_property as $item) {
        if($item==="PDF"){
            if(empty($row[$item])){
                echo '<td>N/A</td>';
            }
            else{
                echo '<td><form
action=\"./pdf.php?pid='.$row["pid"]."\"
method=\"post\""
enctype="multipart/form-data"><input type=\"submit\" name=\"".$row["pid"]."\""
value=\"Download\"></form></td>';
            }
            continue;
        }
        echo '<td>' . $row[$item] . '</td>'; //get items
using property value
    }
    echo '</tr>';
}
?>
</tbody>
</table>
<ul class="pagination">
<?php
$file="myprojects";
$sql="select count(*) from $tbl where
uid=".$_SESSION["id"];
$rs_result=mysqli_query($connection,$sql);
$row=mysqli_fetch_row($rs_result);
$total_records=$row[0];

$total_pages = ceil($total_records/$limit);
$paglink="";
for($i=1;$i<=$total_pages;$i++){


```

VIRTUAL INCUBATION CENTER

```
if($i==$pn){
    $paglink .= "<li class='active'><a
href='".$file.php?page=".$i.">".$i."</a></li> &nbsp;";
}
else{
    $paglink .= "<li><a
href='".$file.php?page=".$i.">".$i."</a></li> &nbsp;";
}
};

echo $paglink;
?>
</ul>
</div>
</div>
<?php
}else echo '<h1>Please login first</h1>';
?>
<footer class="footer">
<div class="container">
<div class="row">
<div class="col-4 offset-1 col-sm-2">
</div>
<div class="col-7 col-sm-5">
<h5>Our Address</h5>
<address>
    3-5-1026,Hari Vihar Colony<br>
    Narayanguda, Hyderabad<br>
    Telangana - 500029<br>
    <i class="fa fa-phone fa-lg"></i>: 040 2326 1407<br>
    <i class="fa fa-fax fa-lg"></i>: 040 2326 1407<br>
    <i class="fa fa-envelope fa-lg"></i>: <a
href="mailto:vic.info@gmail.com">vic.info@gmail.com</a>
</address>
</div>
<div class="col-12 col-sm-4 align-self-center">
<div class="text-center">
    <a class="btn btn-social-icon btn-google"
href="http://google.com/+" target="_blank"><i class="fa fa-google-plus fa-
lg"></i></a>
    <a class="btn btn-social-icon btn-facebook"
href="http://www.facebook.com/profile.php?id=" target="_blank"><i class="fa
fa-facebook fa-lg"></i></a>
    <a class="btn btn-social-icon btn-linkedin"
href="http://www.linkedin.com/in/" target="_blank"><i class="fa fa-linkedin fa-
lg"></i></a>
    <a class="btn btn-social-icon btn-twitter"
href="http://twitter.com/" target="_blank"><i class="fa fa-twitter fa-
lg"></i></a>

```

```

        <a class="btn btn-social-icon btn-youtube"
    href="http://youtube.com/" target="_blank"><i class="fa fa-youtube fa-
lg"></i></a>
            <a class="btn btn-social-icon " href="mailto:"
target=_blank"><i class="fa fa-envelope-o fa-lg"></i></a>
            </div>
        </div>
    <div class="row justify-content-center">
        <div class="col-auto">
            <p>© Copyright 2021. All rights reserved.</p>
        </div></div></div>
    </footer>
    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-
KJ3o2DKtIkYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93
hXpG5KkN" crossorigin="anonymous"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf
a0b4Q" crossorigin="anonymous"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQxSffFWpi1MquVdAyjUar5+76PV
CmYI" crossorigin="anonymous"></script>
</body>
</html>

```

5.4.2 myprofile.php:

```

<?php
    session_start();
    include('../db.php');
?>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,
    shrink-to-fit=no">
    <link rel="stylesheet"
    href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
    integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/d
AiS6JXm" crossorigin="anonymous">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap-
social/5.1.1/bootstrap-social.css">

```

```

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-wvfXpqpZZVQGK6TAh5PVIGfQNHSoD2xbE+QkPxCAFNEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
<link rel="stylesheet" href="../css/styles.css">
<title>VIC : Users</title>
<link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
<nav class="navbar navbar-dark navbar-expand-sm fixed-top">
<div class="container">
<a class="navbar-brand mr-auto" href="#"></a>
<div class="collapse navbar-collapse" id="Navbar">
<ul class="navbar-nav mr-auto">
<li class="nav-item"><a class="nav-link" href="myprojects.php"><span class="fa fa-list fa-lg"></span> My Projects</a></li>
<li class="nav-item active"><a class="nav-link" href=".#"/><span class="fa fa-info fa-lg"></span> My Profile</a></li>
<li class="nav-item"><a class="nav-link" href=".project_registration.php"><span class="fa fa-list fa-lg"></span> Register Project</a></li>
<li class="nav-item"><a class="nav-link" href="public_projects.php"><span class="fa fa-list fa-lg"></span> Public Projects</a></li>
<li class="nav-item"><a class="nav-link" href=".contactus.php"><span class="fa fa-address-card fa-lg"></span> Help</a></li>
</ul>
<span class="navbar-text">
<a class="nav-link" href=".logout.php" target="_blank">
<span class="fa fa-sign-in"></span> Logout
</a>
</span>
</div>
<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#Navbar">
<span class="navbar-toggler-icon"></span>
</button>
</div>
</nav>
<?php
echo '<br>';
if(isset($_SESSION["id"])){
?>
<div class="container">
<div class="row row-content">
<h6>My Profile</h6>

```

```

<table class="table table-bordered table-striped table-hover"
id="dataTable" width="100%" cellspacing="0">
    <tbody>
        <?php
            $uid=$_SESSION["id"];
            $table="users";
            $result = mysqli_query($connection,"SELECT * FROM
            ".$table." where uid=$uid") or die( mysqli_error($connection));
            $all_property = array(); //declare an array for saving property
            if(mysqli_num_rows($result)==0){
                echo '<br>Sorry user data not found';
            }
            while ($property = mysqli_fetch_field($result)) {
                array_push($all_property, $property->name);
            }
            while ($row = mysqli_fetch_array($result)) {
                foreach ($all_property as $item) {
                    echo '<tr><th>'.ucfirst(substr($item,1)).'</th>';
                    if($item=="upwd"){
                        echo '<td>*****</td>';
                        continue;
                    }
                    echo '<td>' . $row[$item] . '</td></tr>';
                }
            }
        ?>
    </tbody>
</table>
</div></div>
<?php
}else echo '<h1>Please login first</h1>';
?>
<footer class="footer ">
    <div class="container">
        <div class="row">
            <div class="col-4 offset-1 col-sm-2">
            </div>
            <div class="col-7 col-sm-5">
                <h5>Our Address</h5>
                <address>
                    3-5-1026,Hari Vihar Colony<br>
                    Narayanguda, Hyderabad<br>
                    Telangana - 500029<br>
                    <i class="fa fa-phone fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-fax fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-envelope fa-lg"></i>: <a
                    href="mailto:vic.info@gmail.com">vic.info@gmail.com</a>
                </address>
            </div>
            <div class="col-12 col-sm-4 align-self-center">

```

```

<div class="text-center">
    <a class="btn btn-social-icon btn-google"
    href="http://google.com/" target="_blank"><i class="fa fa-google-plus fa-lg"></i></a>
        <a class="btn btn-social-icon btn-facebook"
    href="http://www.facebook.com/profile.php?id=" target="_blank"><i class="fa fa-facebook fa-lg"></i></a>
            <a class="btn btn-social-icon btn-linkedin"
    href="http://www.linkedin.com/in/" target="_blank"><i class="fa fa-linkedin fa-lg"></i></a>
                <a class="btn btn-social-icon btn-twitter"
    href="http://twitter.com/" target="_blank"><i class="fa fa-twitter fa-lg"></i></a>
                    <a class="btn btn-social-icon btn-youtube"
    href="http://youtube.com/" target="_blank"><i class="fa fa-youtube fa-lg"></i></a>
                        <a class="btn btn-social-icon " href="mailto:"
    target="_blank"><i class="fa fa-envelope-o fa-lg"></i></a>
                            </div>
                        </div>
                    </div>
                <div class="row justify-content-center">
                    <div class="col-auto">
                        <p>© Copyright 2021. All rights reserved.</p>
                    </div></div></div>
                </footer>
                <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-KJ3o2DKtIkYI1K3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93
hXpG5KkN" crossorigin="anonymous"></script>
                <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf
a0b4Q" crossorigin="anonymous"></script>
                <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQxSffFWpi1MquVdAyjUar5+76PV
CmYI" crossorigin="anonymous"></script>
</body>
</html>

```

5.4.3 project_registration.php:

```

<?php
    session_start();
    include('../db.php');

```

```

?>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,
    shrink-to-fit=no">
    <link rel="stylesheet"
    href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
    integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/d
AiS6JXm" crossorigin="anonymous">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap-
social/5.1.1/bootstrap-social.css">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFNEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
    <link rel="stylesheet" href="../css/styles.css">
    <title>VIC : Users</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
<script>
    function change(){
        var status = document.getElementById("stage")
        if(status.value=="Developed"){
            document.getElementById("dur").style.visibility="hidden";
        }
        else if(status.value=="Developing"){
            document.getElementById("dur").style.visibility="visible";
        }
    }
</script>
<nav class="navbar navbar-dark navbar-expand-sm fixed-top">
    <div class="container">
        <a class="navbar-brand mr-auto" href="#"></a>
        <div class="collapse navbar-collapse" id="Navbar">
            <ul class="navbar-nav mr-auto">
                <li class="nav-item"><a class="nav-link"
href="myprojects.php"><span class="fa fa-list fa-lg"></span> My
Projects</a></li>
                <li class="nav-item"><a class="nav-link"
href=".myprofile.php"><span class="fa fa-info fa-lg"></span> My
Profile</a></li>
                <li class="nav-item active"><a class="nav-link" href="#"><span
class="fa fa-list fa-lg"></span> Register Project</a></li>
            
        
```

VIRTUAL INCUBATION CENTER

```
<li class="nav-item"><a class="nav-link"
    href="public_projects.php"><span class="fa fa-list fa-lg"></span> Public
    Projects</a></li>
    <li class="nav-item"><a class="nav-link"
        href=".//contactus.php"><span class="fa fa-address-card fa-lg"></span>
        Help</a></li>
    </ul>
    <span class="navbar-text">
        <a class="nav-link" href=".//logout.php" target="_blank">
            <span class="fa fa-sign-in"></span> Logout
        </a>
    </span>
    </div>
    <button class="navbar-toggler" type="button" data-toggle="collapse"
    data-target="#Navbar">
        <span class="navbar-toggler-icon"></span>
    </button>
    </div>
</nav>
<?php
    echo '<br>';
    if(isset($_SESSION["id"])){
?
    <?php
        $uid=$_SESSION["id"];
        if(isset($_GET["page"])){
            $pn=$_GET["page"];
            echo '<h6>$pn</h6>';
        }
        else{
            $pn=1;
        }
?
    <div class="container">
        <div class="row row-content">
            <form action="insertProjects.php" method="POST"
            enctype="multipart/form-data">
                <table cellpadding="6" cellspacing="12" width="100%">
                    <tr>
                        <th style="color:blue">Add a VIC Project:</th>
                    </tr>
                    <tr>
                        <td class="txt"><b>Enter project title:</b></td>
                        <td>
                            <input type="text" id="title" name="title" size="25"
required>
                        </td>
                    </tr>
                    <tr>
```

VIRTUAL INCUBATION CENTER

```
<td class="txt"><b>Enter project lead name:</b></td>
<td>
    <input type="text" id="name" name="name"
size="25" required>
</td>
</tr>
<tr>
    <td class="txt"><b>Project Description:</b></td>
    <td><textarea placeholder="Project Description" rows =
"5" cols = "40" minLength="20" maxLength = "200" name = "description"
required></textarea></td>
</tr>
<tr>
    <td class="txt"><b>Enter your email:</b></td>
    <td><input type="email" id="email" name="email"
size="25" required></td>
</tr>
<tr>
    <td class="number"><b>Enter your phone
number:</b></td>
    <td><input type="tel" id="phone" name="phone"
pattern="[0-9]{10}" size="25" required></td>
</tr>
<tr>
    <td class="txt"><b>Enter your TechStack:</b></td>
    <td>
        <select id="techstack" name="techstack">
            <option selected disabled>Choose here</option>
            <option value="Sales Force">Sales Force</option>
            <option value="IOT">IOT</option>
            <option value="Web Development">Web
Development</option>
            <option value="Blockchain">Blockchain</option>
            <option value="Java">Java</option>
        </select>
    </td>
</tr>
<tr>
    <td class="txt"><b>Mentor Required?</b></td>
    <td><input type="radio" id="yes" name="mentor"
value="yes" required="required">Yes&nbsp;&nbsp;<input type="radio"
id="no" name="mentor" value="no" required="required">No</td>
</tr>
<tr>
    <td class="txt"><b>Is this project made for social
cause?</b></td>
    <td><input type="radio" id="yes" name="social"
value="yes" required="required">Yes&nbsp;&nbsp;<input type="radio"
id="no" name="social" value="no" required="required">No</td>
```

VIRTUAL INCUBATION CENTER

```
</tr>
<tr>
    <td class="txt"><b>Investment Needed</b></td>
    <td><input type="text" id="investment"
name="investment" maxlength = "9" size="25"></td>
</tr>
<tr>
    <td class="txt"><b>Return On Investment</b></td>
    <td><input type="text" id="ROI" name="ROI"
maxlength = "9" size="25"></td>
</tr>
<tr>
    <td class="txt"><b>Enter your Location:</b></td>
</tr>
<tr>
    <td>
        <tr>
            <th>City: </th>
            <th>State: </th>
        </tr>
        <tr>
            <td><input type="text" id="city" name="city"
required></td>
            <td><input type="text" id="state" name="state"
required></td>
        </tr>
    </td>
    <tr>
        <td class="txt">
            <b>Intended Audience:</b>
            <br>Every One - Visible to all
            <br>Investors - Visible to investors
        </td>
        <td>
            <select name="audience" id="audience" >
                <option selected disabled>Choose here</option>
                <option value="Everyone">Every One</option>
                <option value="Investors">Investors</option>
            </select>
        </td>
    </tr>
    <tr>
        <td class="txt"><b>Select a file:</b><br>(Upload only
PDFs)</td>
        <td><input type="File" name="file" required></td>
    </tr>
    <tr>
        <td class="txt"><b>Stage:</b></td>
        <td>
```

VIRTUAL INCUBATION CENTER

```
<select id="stage" name="stage"
onchange="change()">
    <option selected disabled>Choose here</option>
    <option value="Developed">Developed</option>
    <option value="Developing">Developing</option>
</select>
</td>
</tr>
<tr id="dur">
    <td class="txt"><b>Duration:</b><br>(in weeks to
finish development)</td>
    <td><input type="text" id="duration"
name="duration"><br><br></td>
</tr>
<tr>
    <td><input type="reset"></td>
    <td><input type="submit" name="submit"
value="Submit"></td>
</tr>
</table>
</form>
</div>
</div>
<?php
} else echo '<h1>Please login first</h1>';
?>
<footer class="footer">
    <div class="container">
        <div class="row">
            <div class="col-4 offset-1 col-sm-2">
            </div>
            <div class="col-7 col-sm-5">
                <h5>Our Address</h5>
                <address>
                    3-5-1026,Hari Vihar Colony<br>
                    Narayanguda, Hyderabad<br>
                    Telangana - 500029<br>
                    <i class="fa fa-phone fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-fax fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-envelope fa-lg"></i>: <a
href="mailto:vic.info@gmail.com">vic.info@gmail.com</a>
                </address>
            </div>
            <div class="col-12 col-sm-4 align-self-center">
                <div class="text-center">
                    <a class="btn btn-social-icon btn-google"
href="http://google.com/+" target="_blank"><i class="fa fa-google-plus fa-
lg"></i></a>
                </div>
            </div>
        </div>
    </div>
</footer>
```

```

        <a class="btn btn-social-icon btn-facebook"
        href="http://www.facebook.com/profile.php?id=" target="_blank"><i class="fa
        fa-facebook fa-lg"></i></a>
            <a class="btn btn-social-icon btn-linkedin"
        href="http://www.linkedin.com/in/" target="_blank"><i class="fa fa-linkedin
        fa-lg"></i></a>
                <a class="btn btn-social-icon btn-twitter"
        href="http://twitter.com/" target="_blank"><i class="fa fa-twitter fa-
        lg"></i></a>
                    <a class="btn btn-social-icon btn-youtube"
        href="http://youtube.com/" target="_blank"><i class="fa fa-youtube fa-
        lg"></i></a>
                        <a class="btn btn-social-icon " href="mailto:"
        target="_blank"><i class="fa fa-envelope-o fa-lg"></i></a>
                            </div>
                            </div>
                            </div>
                <div class="row justify-content-center">
                    <div class="col-auto">
                        <p>© Copyright 2021. All rights reserved.</p>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- JS -->
    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-
KJ3o2DKtlkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93
hXpG5KkN" crossorigin="anonymous"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf
a0b4Q" crossorigin="anonymous"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQxSfFWpi1MquVdAyjUar5+76PV
CmYl" crossorigin="anonymous"></script>
</body>
</html>

```

5.4.4 insertProjects.php:

```

<?php
    session_start();
    include('../db.php');
?>
<html>
<head>

```

```

<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/d
AiS6JXm" crossorigin="anonymous">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap-
social/5.1.1/bootstrap-social.css">
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVIGfQNHSoD2xbE+QkPxCAFINEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
<link rel="stylesheet" href="../css/styles.css">

<title>VIC : Users</title>
<link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
<nav class="navbar navbar-dark navbar-expand-sm fixed-top">
<div class="container">
<a class="navbar-brand mr-auto" href="#"></a>
<div class="collapse navbar-collapse" id="Navbar">
<ul class="navbar-nav mr-auto">
<li class="nav-item"><a class="nav-link"
href="myprojects.php"><span class="fa fa-list fa-lg"></span> My
Projects</a></li>
<li class="nav-item"><a class="nav-link"
href=".myprofile.php"><span class="fa fa-info fa-lg"></span> My
Profile</a></li>
<li class="nav-item active"><a class="nav-link" href="#"><span
class="fa fa-list fa-lg"></span> Register Project</a></li>
<li class="nav-item"><a class="nav-link"
href="public_projects.php"><span class="fa fa-list fa-lg"></span> Public
Projects</a></li>
<li class="nav-item"><a class="nav-link"
href=".contactus.php"><span class="fa fa-address-card fa-lg"></span>
Help</a></li>
</ul>
<span class="navbar-text">
<a class="nav-link" href="../logout.php" target="_blank">
<span class="fa fa-sign-in"></span> Logout
</a>
</span>
</div>
<button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#Navbar">

```

```

        <span class="navbar-toggler-icon"></span>
    </button>
</div>
</nav>
<?php
if(isset($_GET["page"])){
    $pn=$_GET["page"];
    echo '<h6>$pn</h6>';
}
else{
    $pn=1;
}
?>
<?php
echo '<br>';
if(isset($_SESSION["id"])){
?>
<div class="container">
    <div class="row row-content">
        <?php
            $uid=$_SESSION["id"];
            $title=$_REQUEST['title'];

$email=mysqli_real_escape_string($connection,$_REQUEST['email']);
            $name=$_REQUEST['name'];
            $ROI=$_REQUEST['ROI'];
            $investment=$_REQUEST['investment'];
            $phone=$_REQUEST['phone'];
            $techstack=$_REQUEST['techstack'];
            $mentor=$_REQUEST['mentor']=="yes"?1:0;
            $social=$_REQUEST['social']=="yes"?1:0;
            $city=$_REQUEST['city'];
            $state=$_REQUEST['state'];
//$url = urlencode($url);
//$url = mysqli_real_escape_string($connection,$url);
//$sitename= $_GET['site_name'];
            $desc=$_REQUEST['description'];
            $audience=$_REQUEST['audience'];
            $duration=$_REQUEST['duration'];
            $stage=1;
            if(empty($_REQUEST['duration'])){
                $stage=0;
                $duration=0;
            }
            $pname = rand(1000,10000)."-".$_FILES["file"]["name"];
            $tname = $_FILES["file"]["tmp_name"];
            $uploads_dir = './uploads';
            move_uploaded_file($tname, $uploads_dir.'/'.$pname);
            $table="projects";
}

```

```

        $query="insert into
        $table(title,project_lead,uid,mailId,phno,mentor_req,social_cause,pdf,tech_stac
        k,city,state,description,duration,ROI,investment_needed,intended_audience,dev
        eloping,pdate)
        values('$title','$name',$uid,'$email','$phone','$mentor','$social','$pname','$techst
        ack','$city','$state','$desc','$duration','$ROI','$investment','$audience','$stage',no
        w());";
        if(mysqli_query($connection,$query)){
            $pid=mysqli_insert_id($connection);
            include('../mailing.php');
            if($mentor==1){
                $ids=array();
                $eligible_mentors="select * from mentors where mstack
                like '%$techstack%' ";
                $mentors=mysqli_query($connection,$eligible_mentors);
                while($row = mysqli_fetch_array($mentors)) {
                    array_push($ids, $row["mid"]);
                }
                foreach($ids as $i){
                    $temp="insert into mentoring_requests(pid,mid)
                    values($pid,$i)";
                    if(mysqli_query($connection,$temp)){
                        echo 'Sent mentoring requests.....<br>';
                    }
                    else{
                        echo 'ERROR: Try again'.mysqli_error($connection);
                    }
                }
                echo '<a href="project_registration.php">Successful, Click
                to go back</a>';
            }
            else{
                echo 'ERROR: Try again'.mysqli_error($connection);
            }
            file_put_contents('../uploads', $pname);
            mysqli_close($connection);
        ?>
    </div>
</div>
<?php
} else echo '<h1>Please login first</h1>';
?>
<footer class="footer">
    <div class="container">
        <div class="row">
            <div class="col-4 offset-1 col-sm-2">
            </div>
            <div class="col-7 col-sm-5">

```

VIRTUAL INCUBATION CENTER

```
<h5>Our Address</h5>
<address>
    3-5-1026,Hari Vihar Colony<br>
    Narayanguda, Hyderabad<br>
    Telangana - 500029<br>
    <i class="fa fa-phone fa-lg"></i>: 040 2326 1407<br>
    <i class="fa fa-fax fa-lg"></i>: 040 2326 1407<br>
    <i class="fa fa-envelope fa-lg"></i>: <a href="mailto:vic.info@gmail.com">vic.info@gmail.com</a>
</address>
</div>
<div class="col-12 col-sm-4 align-self-center">
    <div class="text-center">
        <a class="btn btn-social-icon btn-google" href="http://google.com/" target="_blank"><i class="fa fa-google-plus fa-lg"></i></a>
        <a class="btn btn-social-icon btn-facebook" href="http://www.facebook.com/profile.php?id=" target="_blank"><i class="fa fa-facebook fa-lg"></i></a>
        <a class="btn btn-social-icon btn-linkedin" href="http://www.linkedin.com/in/" target="_blank"><i class="fa fa-linkedin fa-lg"></i></a>
        <a class="btn btn-social-icon btn-twitter" href="http://twitter.com/" target="_blank"><i class="fa fa-twitter fa-lg"></i></a>
        <a class="btn btn-social-icon btn-youtube" href="http://youtube.com/" target="_blank"><i class="fa fa-youtube fa-lg"></i></a>
        <a class="btn btn-social-icon " href="mailto:" target="_blank"><i class="fa fa-envelope-o fa-lg"></i></a>
    </div>
</div>
<div class="row justify-content-center">
    <div class="col-auto">
        <p>© Copyright 2021. All rights reserved.</p>
    </div>
</div>
</footer>
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtlkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf a0b4Q" crossorigin="anonymous"></script>
```

```
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSffFWpi1MquVdAyjUar5+76PV
CmYI" crossorigin="anonymous"></script>
</body>
</html>
```

5.4.5 public_projects.php:

```
<?php
    session_start();
    include('../db.php');
?>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/d
AiS6JXm" crossorigin="anonymous">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap-
social/5.1.1/bootstrap-social.css">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVIGOfQNHSoD2xbE+QkPxCAFINEvoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
    <link rel="stylesheet" href="../css/styles.css">
    <title>VIC : Users</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">
</head>
<body>
    <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
        <div class="container">
            <a class="navbar-brand mr-auto" href="#"></a>
            <div class="collapse navbar-collapse" id="Navbar">
                <ul class="navbar-nav mr-auto">
                    <li class="nav-item"><a class="nav-link"
href="myprojects.php"><span class="fa fa-list fa-lg"></span> My
Projects</a></li>
                    <li class="nav-item"><a class="nav-link"
href="../myprofile.php"><span class="fa fa-info fa-lg"></span> My
Profile</a></li>


KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY



71


```

```

<li class="nav-item"><a class="nav-link"
    href=".project_registration.php"><span class="fa fa-list fa-lg"></span>
    Register Project</a></li>
    <li class="nav-item active"><a class="nav-link" href="#"><span
        class="fa fa-list fa-lg"></span> Public Projects</a></li>
    <li class="nav-item"><a class="nav-link"
        href=".contactus.php"><span class="fa fa-address-card fa-lg"></span>
        Help</a></li>
    </ul>
    <span class="navbar-text">
        <a class="nav-link" href="../logout.php" target="_blank">
            <span class="fa fa-sign-in"></span> Logout
        </a>
    </span>
    </div>
    <button class="navbar-toggler" type="button" data-toggle="collapse"
        data-target="#Navbar">
        <span class="navbar-toggler-icon"></span>
    </button>
    </div>
</nav>
<?php
    echo '<br>';
    if(isset($_SESSION["id"])){
?>
<?php
    $limit=10;
    if(isset($_GET["page"])){
        $pn=$_GET["page"];
    }
    else{
        $pn=1;
    }
    $start_from=($pn-1)*$limit;
?>
<div class="container">
    <div class="row row-content">
        <table class="table table-bordered table-striped table-hover"
            id="dataTable" width="100%" cellspacing="0">
            <tbody>
                <?php
                    $table="projects";
                    $result = mysqli_query($connection,"SELECT
                        pid,title,description,project_lead,mailId, pdf FROM ".$table." where
                        intended_audience='EveryOne' order by pdate desc LIMIT $start_from,$limit")
                    or die( mysqli_error($connection));
                    $all_property = array(); //declare an array for saving
                    property
                    while ($property = mysqli_fetch_field($result)) {

```

```

echo '<th>' . ucfirst(str_replace("_"," ",$property->name)) .
'</th>';
array_push($all_property, $property-
>name);
}
echo '</tr>'; //end tr tag
while ($row = mysqli_fetch_array($result)) {
echo "<tr>";
foreach ($all_property as $item) {
if($item=="pdf"){
if(empty($row[$item])){
echo '<td>N/A</td>';
}
else{
echo '<td><form
action="../pdf.php?pid='.$row["pid"].'" method="post"
enctype="multipart/form-data"><input type="submit" name="'.$row["pid"].'"'
value="Download"></form></td>';
}
continue;
}
echo '<td>' . $row[$item] . '</td>'; //get items
using property value
}
echo '</tr>';
}
?>
</tbody>
</table>
<ul class="pagination">
<?php
$file="public_projects";
$sql="select count(*) from $table where
intended_audience='EveryOne'";
$rs_result=mysqli_query($connection,$sql);
$row=mysqli_fetch_row($rs_result);
$total_records=$row[0];
$total_pages = ceil($total_records/$limit);
$paglink="";
for($i=1;$i<=$total_pages;$i++){
if($i==$pn){
$paglink .= "<li class='active'><a
href='".$file.php?page=".$i.">".$i."</a></li> &nbsp;";
}
else{
$paglink .= "<li><a
href='".$file.php?page=".$i.">".$i."</a></li> &nbsp;";
}
};
echo $paglink;
?>

```

```

        </ul>
    </div>
</div>
<?php
} else echo '<h1>Please login first</h1>';
?>
<footer class="footer ">
    <div class="container">
        <div class="row">
            <div class="col-4 offset-1 col-sm-2">
                </div>
            <div class="col-7 col-sm-5">
                <h5>Our Address</h5>
                <address>
                    3-5-1026,Hari Vihar Colony<br>
                    Narayanguda, Hyderabad<br>
                    Telangana - 500029<br>
                    <i class="fa fa-phone fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-fax fa-lg"></i>: 040 2326 1407<br>
                    <i class="fa fa-envelope fa-lg"></i>: <a href="mailto:vic.info@gmail.com">vic.info@gmail.com</a>
                </address>
            </div>
            <div class="col-12 col-sm-4 align-self-center">
                <div class="text-center">
                    <a class="btn btn-social-icon btn-google" href="http://google.com/+" target="_blank"><i class="fa fa-google-plus fa-lg"></i></a>
                    <a class="btn btn-social-icon btn-facebook" href="http://www.facebook.com/profile.php?id=" target="_blank"><i class="fa fa-facebook fa-lg"></i></a>
                    <a class="btn btn-social-icon btn-linkedin" href="http://www.linkedin.com/in/" target="_blank"><i class="fa fa-linkedin fa-lg"></i></a>
                    <a class="btn btn-social-icon btn-twitter" href="http://twitter.com/" target="_blank"><i class="fa fa-twitter fa-lg"></i></a>
                    <a class="btn btn-social-icon btn-youtube" href="http://youtube.com/" target="_blank"><i class="fa fa-youtube fa-lg"></i></a>
                    <a class="btn btn-social-icon " href="mailto:" target="_blank"><i class="fa fa-envelope-o fa-lg"></i></a>
                </div>
            </div>
        <div class="row justify-content-center">
            <div class="col-auto">
                <p>© Copyright 2021. All rights reserved.</p>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>
</footer>
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-
KJ3o2DKtlkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93
hXpG5KkN" crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvf
a0b4Q" crossorigin="anonymous"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQxSfFWpi1MquVdAyjUar5+76PV
CmYI" crossorigin="anonymous"></script>
</body>
</html>

```

5.5 Mentors Module:

5.5.1 mentors_home.php:

```

<?php
    session_start();
    include("../db.php")
?>
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <link href="https://www.sih.gov.in/css/bootstrap.css" rel="stylesheet"
type="text/css">
        <link href="https://www.sih.gov.in/css/style_new.css" rel="stylesheet"
type="text/css">
        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvfXpqZZVQGK6TAh5PVIGOQNHSoD2xE+QkPxCAFINEevoEH3Sl0si
bVcOQVnN" crossorigin="anonymous">
        <link rel="stylesheet" href="../css/styles.css">
        <title>VIC : Mentor</title>
        <link rel="icon" href="../img/logo.png" type="image/icon type">
    </head>
    <body>
        <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
            <div class="container">
                <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#Navbar">
                    <span class="navbar-toggler-icon"></span>

```

```

        </button>
        <div class="collapse navbar-collapse navbar-dark" id="Navbar">
            <ul class="navbar-nav mr-auto">
                <li class="nav-item active"><a class="nav-link" href="#"><span
class="fa fa-home fa-lg"></span> Home</a></li>
                <li class="nav-item active"><a class="nav-link"
href=".activeMentoring.php"><span class="fa fa-info fa-lg"></span> Active
Mentoring</a></li>
                <li class="nav-item "><a class="nav-link"
href=".myprofile.php"><span class="fa fa-list fa-lg"></span> My
Profile</a></li>
                <li class="nav-item "><a class="nav-link"
href=".contactus.php"><span class="fa fa-address-card fa-lg"></span>
Contact</a></li>
            </ul>
            <a href="..logout.php" ><span class="fa fa-sign-out fa-
lg"></span> Logout</a>
        </div>
    </div>
</nav>
<?php
if(isset($_SESSION["id"])){
?>
    <section class="prob-statement-panel">
        <?php
            $limit = 10;
            if (isset($_GET["page"])) {
                $pn = $_GET["page"];
            }
            else {
                $pn=1;
            };
            $start_from = ($pn-1) * $limit;
        ?>
        <div class="container wrapper">
            <table id="dataTablePS" class="table table-striped table-bordered
table-hover" style="width:100%">
                <?php
                    $table="projects";
                    $sql="SELECT * FROM ".$table;
                    $mid=$_SESSION["id"];
                    $result = mysqli_query($connection,"SELECT * FROM
".$table." where pid in (select pid from mentoring_requests where mid=$mid)
order by pdate desc LIMIT $start_from,$limit") or
die( mysqli_error($connection));
                    $page="description"
                ?>
                <thead>
                    <tr class="row-md-24">

```

```

<th class="col-md-2">Title</th>
<th class="col-md-4">Description</th>
<th class="col-md-2">Tech Stack</th>
<th class="col-md-2">Project Lead</th>
<th class="col-md-2">Files</th>
<th class="col-md-2">Duration</th>
<th class="col-md-2">City</th>
<th class="col-md-2">State</th>
<th class="col-md-2">Phone no</th>
<th class="col-md-2">Status</th>
</tr>
</thead>
<tbody>
<tr>
<?php
$all_property=array('pid','title','description','tech_stack','project_lead','pdf','duration','city','state','phno');
while ($row = mysqli_fetch_array($result)) {
    echo '<tr>';
    $i=0;
    foreach ($all_property as $item) {
        if($item=="pid"){continue;}
        if($item=="pdf"){
            if(empty($row[$item])){
                echo '<td>N/A</td>';
            }
        } else{
            echo '<td><form
action="../pdf.php?pid='.$row["pid"].'" method="post"
enctype="multipart/form-data"><input type="submit" name="'.$row["pid"].'"'
value="Download"></form></td>';
        }
        continue;
    }
    if($item === "description"){
        echo '<td class="column_border"><a style ="font-size:15px ;margin-bottom: 4px !important; cursor: pointer" data-toggle="modal" data-target="#ViewProblemStatement'.$i.'">';
        echo substr($row[$item],0,10);
        echo '</a><div id="ViewProblemStatement'.$i.'"'
        class="modal fade" role="dialog">
            <div class="modal-dialog">
                Modal content
                <div class="modal-content">
                    <button type="button" class="close" style="text-align:justify ;" data-dismiss="modal">&times;</button>
                    <h6 class="modal-title" style="text-align: center; font-size: 18px; font-weight: bold;">Description</h6>
                    <div class="modal-body">

```

VIRTUAL INCUBATION CENTER

```
<table id="settings" class="table table-bordered
table-hover">
    <thead>;
    echo '<tr>
        <td>Project By:</td>
        <td>';
            echo $row["project_lead"];
    echo '</td>';
    if($row["developing"]==true){
        echo '<tr><td>Duration:</td><td>';
        echo $row["duration"].'</td></tr>';
    }
    echo '<tr>
        <td>Details:</td>
        <td>';
            echo $row["description"];
    echo '</td>
        </tr>';
    echo '<tr>
        <td>Contact:</td>
        <td>';
            echo $row["phno"];
    echo '</td>
        </tr>';
    echo '<tr>
        <td>MailId:</td>
        <td>';
            echo '<a
                href="https://mail.google.com/mail/?view=cm&fs=1&tf=1&to='.$row["mailId"]
                ." target=_blank">Send Mail</a>';
                echo '</td>
        </tr>';
    echo '<tr>
        <td>Tech Stack:</td>
        <td>';
            echo $row["tech_stack"];
    echo '</td>
        </tr>';
    echo '<tr>
        <td>Investment Needed:</td>
        <td>';
            echo $row["investment_needed"];
    echo '</td>
        </tr>';
    echo '<tr>
        <td>Return On Investment:</td>
        <td>';
            echo $row["ROI"];
    echo '</td>
```

```

        </tr>';
        echo '<tr>
            <td>Project Upload Date:</td>
            <td>';
            echo $row["pdate"];
            echo '</td>
        </tr>';
        echo '</thead>
        </table>
        </div>
        </div></div></div></td>';
    }
    else if($item === "developing"){
        if($row[$item] == 0){
            echo '<td style="color:red;"';
            class="column_border"> . 'Developing' . '</td>';
        }
        else{
            echo '<td style="color:green;"';
            class="column_border"> . 'Developed' . '</td>';
        }
        else{
            echo '<td class="column_border">' . $row[$item] .
        '</td>';
        }
        $i++;
    }
    echo '<td><div class="dropdown"><button type="button"
id="dropdownMenuButton" data-toggle="dropdown" >Choose</button><div
class="dropdown-menu" aria-labelledby="dropdownMenuButton">
    <a class="dropdown-item"
href="acceptRequest.php?pid=' . $row["pid"] . '&mid=' . $mid . '">Accept</a>
    <a class="dropdown-item"
href="rejectRequest.php?pid=' . $row["pid"] . '&mid=' . $mid . '">Reject</a>
    <a class="dropdown-item"
href="#"><strike>Waitlist</strike></a>
</div><div></td>';
    echo '</tr>';
}
?>
</tr>
</tbody>
</table>
<ul class="pagination">
<?php
$sql = "SELECT COUNT(*) FROM $table where pid in (select pid
from mentoring_requests where mid=$mid)";
$rs_result = mysqli_query($connection,$sql);

```

```

$row = mysqli_fetch_row($rs_result);
$total_records = $row[0];
$total_pages = ceil($total_records / $limit);
$pagLink = "";
$page="mentor_home";
for ($i=1; $i<=$total_pages; $i++) {
    if ($i==$pn) {
        $pagLink .= "<li class='active'><a href='$page.php?page=". $i."'>". $i."</a></li>";
    }
    else {
        $pagLink .= "<li><a href='$page.php?page=". $i."'>". $i."</a></li>";
    }
}
echo $pagLink;
?>
</ul></div>
</section>
<?php
} else echo "<h1>Please login first .</h1>";
?>
<script type="text/javascript" src="https://code.jquery.com/jquery-
1.12.4.min.js"></script>
<script type="text/javascript"
src="https://www.sih.gov.in/js/bootstrap.js"></script>
</body>
</html>

```

5.5.2 active_mentoring.php:

```

<?php
    session_start();
    include("../db.php")
?>
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <link href="https://www.sih.gov.in/css/bootstrap.css" rel="stylesheet"
type="text/css">
        <link href="https://www.sih.gov.in/css/style_new.css" rel="stylesheet"
type="text/css">
        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" integrity="sha384-
wvFxpqpZZVQGK6TAh5PVIGOfQNHSoD2xbE+QkPxCAFINEvoEH3Sl0sibV
cOQVnN" crossorigin="anonymous">
        <link rel="stylesheet" href="../css/styles.css">
    <title>VIC : Mentor</title>
    <link rel="icon" href="../img/logo.png" type="image/icon type">

```

```

</head>
<body>
    <nav class="navbar navbar-dark navbar-expand-sm fixed-top">
        <div class="container">
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#Navbar">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse navbar-dark" id="Navbar">
                <ul class="navbar-nav mr-auto">
                    <li class="nav-item active"><a class="nav-link" href=".mentor_home.php"><span class="fa fa-home fa-lg"></span> Home</a></li>
                    <li class="nav-item active"><a class="nav-link" href="#"><span class="fa fa-info fa-lg"></span> Active Mentoring</a></li>
                    <li class="nav-item "><a class="nav-link" href=".myprofile.php"><span class="fa fa-list fa-lg"></span> My Profile</a></li>
                    <li class="nav-item"><a class="nav-link" href=".contactus.php"><span class="fa fa-address-card fa-lg"></span> Contact</a></li>
                </ul>
                <a href="..logout.php" ><span class="fa fa-sign-out fa-lg"></span> Logout</a>
            </div>
        </div>
    </nav>
    <?php
    if(isset($_SESSION["id"])){
    ?>
        <section class="prob-statement-panel">
            <?php
                $limit = 10;
                if (isset($_GET["page"])) {
                    $pn = $_GET["page"];
                }
                else {
                    $pn=1;
                };
                $start_from = ($pn-1) * $limit;
            ?>
            <div class="container wrapper">

                <table id="dataTablePS" class="table table-striped table-bordered table-hover" style="width:100%">
                    <?php
                        $table="projects";
                        $sql="SELECT * FROM ".$table;
                        $mid=$_SESSION["id"];

```

```

$result = mysqli_query($connection,"SELECT * FROM ".$table."
where pid in (select pid from active_mentoring where mid=$mid) order by pdate
desc LIMIT $start_from,$limit") or die( mysqli_error($connection));
$page="description"
?>
<thead>
<tr class="row-md-24">
<th class="col-md-2">Title</th>
<th class="col-md-4">Description</th>
<th class="col-md-2">Tech Stack</th>
<th class="col-md-2">Project Lead</th>
<th class="col-md-2">File</th>
<th class="col-md-2">Duration</th>
<th class="col-md-2">City</th>
<th class="col-md-2">State</th>
<th class="col-md-2">Phone no</th>
</tr>
</thead>
<tbody>
<tr>
<?php
$all_property=array('pid','title','description','tech_stack','project_lead','pdf','duration','city','state','phno');
while ($row = mysqli_fetch_array($result)) {
    echo '<tr>';
    $i=0;
    foreach ($all_property as $item) {
        if($item==="pdf"){
            if(empty($row[$item])){
                echo '<td>N/A</td>';
            }
            else{
                echo '<td><form
action="../pdf.php?pid='.$row["pid"].'" method="post" enctype="multipart/form-
data"><input type="submit" name="'.$row["pid"].'"'
value="Download"></form></td>';
            }
            continue;
        }
        if($item==="pid"){continue;}
        if($item === "description"){
            echo '<td class="colomn_border"><a style ="font-
size:15px ;margin-bottom: 4px !important; cursor: pointer" data-toggle="modal"
data-target="#ViewProblemStatement'.$i.'">';
            echo substr($row[$item],0,10);
            echo '</a><div id="ViewProblemStatement'.$i.'"'
class="modal fade" role="dialog">
<div class="modal-dialog">

```

```

    Modal content
    <div class="modal-content">
        <button type="button" class="close" style="text-align:justify ;" data-dismiss="modal">&times;</button>
        <h6 class="modal-title" style="text-align: center; font-size: 18px; font-weight: bold;">Description</h6>
        <div class="modal-body">
            <table id="settings" class="table table-bordered table-hover">
                <thead>';
                echo '<tr>
                    <td>
                        Project By:
                    </td>
                    <td>';
                    echo $row["project_lead"];
                    echo '</td>';
                    if($row["developing"]==true){
                        echo '<tr><td>Duration:</td><td>';
                        echo $row["duration"].'</td></tr>';
                    }
                    echo '<tr>
                        <td>Details:</td>
                        <td>';
                        echo $row["description"];
                        echo '</td>
                        </tr>';
                    echo '<tr>
                        <td>Contact:</td>
                        <td>';
                        echo $row["phno"];
                        echo '</td>
                        </tr>';
                    echo '<tr>
                        <td>MailId:</td>
                        <td>';
                        echo '<a href="https://mail.google.com/mail/?view=cm&fs=1&tf=1&to='.$row["mailId"].'" target="_blank">Send Mail</a>';
                        echo '</td>
                        </tr>';
                    echo '<tr>
                        <td>Tech Stack:</td>
                        <td>';
                        echo $row["tech_stack"];
                        echo '</td>
                        </tr>';
                    echo '<tr>
                        <td>Investment Needed:</td>

```

```

        <td>';
        echo $row["investment_needed"];
        echo '</td>
</tr>';
echo '<tr>
        <td>Return On Investment:</td>
        <td>';
        echo $row["ROI"];
        echo '</td>
</tr>';
echo '<tr>
        <td>Project Upload Date:</td>
        <td>';
        echo $row["pdate"];
        echo '</td>
</tr>';
echo '</thead>
</table>
</div></div></div>
</div></td>';
}
else if($item==="developing"){
if($row[$item]==0){
echo '<td style="color:red;" class="column_border">' .
'Developing' . '</td>';
}
else{
echo '<td style="color:green;" class="column_border">' .
'Developed' . '</td>';
}
else{
echo '<td class="column_border">' . $row[$item] . '</td>
';
}
$i++;
}
echo '</tr>';
}
?>
</tr>
</tbody>
</table>
<ul class="pagination">
<?php
$sql = "SELECT COUNT(*) FROM $table where pid in (select pid
from mentoring_requests where mid=$mid)";
$rs_result = mysqli_query($connection,$sql);
$row = mysqli_fetch_row($rs_result);

```

```

$total_records = $row[0];
$total_pages = ceil($total_records / $limit);
$pagLink = "";
$page="mentor_home";
for ($i=1; $i<=$total_pages; $i++) {
    if ($i==$pn) {
        $pagLink .= "<li class='active'><a href='".$page.php?page=".$i.">".$i."</a></li>";
    }
    else {
        $pagLink .= "<li><a href='".$page.php?page=".$i.">".$i."</a></li>";
    }
};
echo $pagLink;
?>
</ul></div>
</section>
<?php
} else echo "<h1>Please login first .</h1>";
?>
<script type="text/javascript" src="https://code.jquery.com/jquery-
1.12.4.min.js"></script>
<script type="text/javascript"
src="https://www.sih.gov.in/js/bootstrap.js"></script>
</body>
</html>

```

CHAPTER -6

6 TESTING

6.1 Introduction to Testing:

Testing is the process of evaluating a system or its component(s) with the intent to find whether it satisfies the specified requirements or not. Testing is executing a system in order to identify any gaps, errors, or missing requirements in contrary to the actual requirements.

According to ANSI/IEEE 1059 standard, Testing can be defined as - A process of analyzing a software item to detect the differences between existing and required conditions (that is defects/errors/bugs) and to evaluate the features of the software item.

Who does Testing?

It depends on the process and the associated stakeholders of the project(s). In the IT industry, large companies have a team with responsibilities to evaluate the developed software in context of the given requirements. Moreover, developers also conduct testing which is called Unit Testing.

In most cases, the following professionals are involved in testing a system within their respective capacities:

- Software Tester
- Software Developer
- Project Lead/Manager
- End User

Levels of testing include different methodologies that can be used while conducting software testing. The main levels of software testing are:

- Functional Testing
- Non-functional Testing

Functional Testing:

This is a type of black-box testing that is based on the specifications of the software that is to be tested. The application is tested by providing input and then the results are examined that need to conform to the functionality it was intended for. Functional testing of a software is conducted on a complete, integrated system to evaluate the system's compliance with its specified requirements.

6.2 Software Testing Life Cycle :

The process of testing a software in a well planned and systematic way is known as software testing life cycle (STLC).

Different organizations have different phases in STLC however generic Software Test Life Cycle (STLC) for waterfall development model consists of the following phases.

1. Requirements Analysis :

In this phase testers analyze the customer requirements and work with developers during the design phase to see which requirements are testable and how they are going to test those requirements. It is very important to start testing activities from the requirements phase itself because the cost of fixing defects is very less if it is found in requirements phase rather than in future phases.

2. Test Planning :

In this phase all the planning about testing is done like what needs to be tested, how the testing will be done, test strategy to be followed, what will be the test environment, what test methodologies will be followed, hardware and software availability, resources, risks etc. A high level test plan document is created which includes all the planning inputs mentioned above and circulated to the stakeholders

3. Test Analysis :

After the test planning phase is over, the test analysis phase starts, in this phase we need to dig deeper into the project and figure out what testing needs to be carried out in each SDLC phase. Automation activities are also decided in this phase, idautomation needs to be done for software products, how will the automation be done, how much time will it take to automate and which features need to be automated. Non functional testing areas(Stress and performance testing) are also analyzed and defined in this phase.

4. Test Design :

In this phase various black-box and white-box test design techniques are used to design the test cases for testing, testers start writing test cases by following those design techniques, if automation testing needs to be done then automation scripts also need to be written in this phase.

6.3 Test Cases:

- The input username, password must be a valid data for that particular type of user to login to their webpage successfully.
- The new user registration shall using unique mail id which is not present in the current database.
- A project deleted from admin module shall be deleted from data base successfully.

Test Case - 1:

Test Scenario ID		Login-1		Test Case ID	Login-1A	
Test Case Description		Login – Positive test case		Test Priority	High	
Pre-Requisite		A valid Investor account		Post-Requisite	NA	
S.No	Action	Inputs	Expected Output	Actual Output	Test Browser	Test Result
1	Launch application	localhost/Major_project/login.php	Login Page	Login Page	Chrome	Pass
2	Enter	Email id :	Login success	Login	Chrome	Pass

VIRTUAL INCUBATION CENTER

	correct Username & Password, type and hit login button	test@xyz.com Password: *****		success		
--	--	------------------------------------	--	---------	--	--

Test Case - 2:

Test Scenario ID		Login-1		Test Case ID	Login-1B	
Test Case Description		Login – Negative test case		Test Priority	High	
Pre-Requisite		NA		Post-Requisite	NA	
S.No	Action	Inputs	Expected Output	Actual Output	Test Browser	Test Result
1	Launch application	localhost/Major_project/login.php	Login Page	Login Page	Chrome	Pass
2	Enter invalid correct Username & Password, type and hit login button	Email id : dummy@xyz.com Password: *****	Login failure	Login failure	Chrome	Pass

Test Case - 3:

Test Scenario ID		Register User		Test Case ID	Register-User	
Test Case Description		Register – Positive test case		Test Priority	High	
Pre-Requisite		New userid/ email id		Post-Requisite	NA	
S.No	Action	Inputs	Expected Output	Actual Output	Test Browser	Test Result
1	Launch application	localhost/Major_project/register/register_user.php	Registration Page	Registration Page	Chrome	Pass
2	Enter user details in the form and click	username : test@xyz.com Name: xyz Organization:	Registration of user success	Registration success	Chrome	Pass

	on register button	KMIT Experience: 8 City: Hyderabad State : Telangana Linkedin url: http://linkedin.com/hb04bncc				
--	--------------------	---	--	--	--	--

Test Case - 4:

Test Scenario ID		Delete Project		Test Case ID	Delete -1A	
Test Case Description		Delete Project – Positive test case		Test Priority	High	
Pre-Requisite		A valid Project account		Post-Requisite	NA	
S.No	Action	Inputs	Expected Output	Actual Output	Test Browser	Test Result
1	Login as admin	Launch localhost/Major_project/login.php and login as admin	Admin Dashboard	Admin Dashboard	Chrome	Pass
2	Navigate to Our projects tab and try to delete a project	Click on delete button to delete a existing project in VIC	Project deleted and not shown in our projects	Project deleted and not shown in our projects	Chrome	Pass

CHAPTER -7

7 SCREENSHOTS

7.1 General User Module:

7.1.1 Home Page:

The screenshot shows the homepage of the Virtual Incubation Center. At the top, there's a purple header bar with navigation links: Home, About, Our Projects, Contact Us, and a Login button. Below the header, a main content area starts with a brief introduction about the program supporting up to 400 startups every year. It highlights the optimal environment for startups to scale up by providing support in the form of a Startup Kit and connecting them with mentors, investors, and industry veterans.

Program Details

Detailed Eligibility Criteria

1. The startup should be Tech-based/FcTech-focused.
2. The startup should be registered entity in India.
3. Startups from any sector can apply (Program is Sector agnostic).
4. Founder/co-founder should be an Indian resident/ PIO/ OCI holder.
5. Founder/co-founder should be a majority stakeholder in the startup.
6. There is no restriction on the age of the participating women entrepreneur.
7. The Product/Service provided by the startup should be at least at the Pilot stage (Pre or Post revenue).

What to expect

OFFERINGS FOR EARLY STAGE STARTUPS				
STARTUP KIT	WEEKEND SESSIONS	COMMUNITY MEETUP (10,000 STARTUPS + SOCIAL)	FOUNDER CIRCLE	CONSULTING SESSIONS
The Startup Kit is a key offering from 10,000 Startups that includes unmatched free credits from our partners including Google Cloud, Amazon Web Services, Capital Ocean, IBM Cloud, and 25+ others. The kit is designed to give startups a boost and support their efforts to get to the next level.	Workshops on a set of topics pertinent to startups are covered quarterly. These sessions are conducted across the country by domain experts.	A monthly gathering attended by the who's and who of the ecosystem in the region. The gathering is organized to familiarize the new batch with the ecosystem through knowledge sharing and discussions.	Successful startup founders from various domains are invited to share their experiences and interact with member startups. These are informal gatherings of alumni or current startups from our program.	Commingling support in legal, accounting, sales, marketing, product design and management for cohort startups.

OFFERINGS FOR MID-STAGE STARTUPS		
All the offerings of early stage startups are valid for mid stage startups. Mid stage startups are eligible for		
INVESTOR CONNECTS	MENTORSHIP	INDUSTRY CONNECTS
From seed capital to growth capital, the VC/angel network helps mid stage startups shortlisted in its programs to raise money from a wide range of investors - angels, micro VCs, VCs, and Government funds.	We are supported by a deep network of mentors who provide guidance along with the startups to ensure the right kind of guidance is given at different stages of their life cycle.	Relevant shortlisted startups will be provided the opportunity to pitch their business plan to corporate partners across industries and explore strategic partnerships, alliances, M&As or just pure business.

Our Address
3-5, 10th floor, 10th Main, Nizampet Colony, Hyderabad, Telangana - 500029
040 2326 1407
040 2326 1407
vic.in@outlook.com

© Copyright 2021. All rights reserved.

VIRTUAL INCUBATION CENTER

7.1.2 About us Page:

Virtual Incubation Center
Are you ready for your business to launch in the market?
Let a group of industry mentors, angel and venture capitalists and corporate honchos, join your team!

Our History
Our virtual incubation program supports close to 400 startups every year. It is designed to help early stage to mid stage startups looking for a kick-start and connects. The program creates the optimal environment for such startups to grow and succeed. We have a strong network of mentors connecting the company with our widespread network of evaluators and investors.

As one of the largest of its kind, the Virtual Program receives a significant number of applications. The selection process entails two rounds of screening by our internal evaluation committee and a final round consisting of external stakeholders. To expedite the selection process and reduce the waiting time for startups, we now email startups in the virtual incubation program directly.

NEXT mentors provide unbiased, conflict-free, practical, and actionable advice on a long-term basis. MIT's strict code of ethics ensures a safe, trusting environment for our members.

Facts At a Glance

Started	14 Feb, 2018
Major Investor	Ratan Tata
Last Year's Funding	Rs 1,25,00,375

Our Mentors

Mr. Neil Gogte

+ 852 1234 5678
neilgogte@kmiti.in
[in](#)

Mr. Neil Gogte is the Founder, Director and Heads KARTIKA Memorial Institute of Technology. He is a Masters Degree holder in Computer Science from IIT - Mumbai and got his B.E degree from Osmania University, Hyderabad in 1985. He started his career with CMC Ltd. and was part of the development team of Office Mate, an Office Automation application. He was then part of the team at Sun Microsystems, USA, for the development of SUNMAIL, an Interface to the backend ERP applications running on IBM systems. Recently, He also headed the Leapstone Incs India Offshore development center.

Mr. Nitin

D. Maheshwar Dutta

S. Padmaja

Facts & Figures

	2013	2014	2015
Employees	15	30	40
Projects Funded	15000	45000	100,000
No of Investors	30	200	456
Annual Funding	Rs 20,51,325	Rs 1,25,00,375	Rs 3,00,00,000

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda,Hyderabad
Telangana - 500029
+ 91 040 2326 1407
vic.info@gmail.com

© Copyright 2021. All rights reserved.

7.1.3 Public Projects Page:

**Signup as investor to view more projects....

Pid	Title	Description	Project lead	Pdf
17	TEST_project77	hi this is test project	neel	Download
15	TEST_456	Hi this is sample project for pdf upload	sharan kumar	Download
14	New 12334	Hi this is a new project	Ronaldo	Download
13	TEST9874	Hi this is a test project	Neel	Download
2	TEST89	Hi.....	Sai Sanjay Nagarur	Download
1	neel	hi.....	neel	Download

1

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda,Hyderabad
Telangana - 500029
+ 91 040 2326 1407
vic.info@gmail.com

© Copyright 2021. All rights reserved.

7.1.4 Contact Us Page:

VIRTUAL INCUBATION CENTER

The screenshot shows the 'Location Information' section with the address: 3-5-1026, Hari Vihar Colony, Narayanguda, Hyderabad, Telangana - 500029. It includes contact details: Phone 040 2326 1407 and Email vic.info@gmail.com. To the right is a map titled 'Map of our Location' showing the institute's surroundings in Narayanguda, Hyderabad. Below the map is a 'Send us your Feedback' form with fields for First Name, Last Name, Contact Tel., Email, and a large 'Your Feedback' text area. There are also links to call, Skype, and email. At the bottom is a purple footer with social media icons (Google+, Facebook, LinkedIn, Twitter, YouTube, Email) and the copyright notice: © Copyright 2021. All rights reserved.

7.1.5 Login Page:

Login Form

The login form consists of several input fields: 'Username' (placeholder 'Enter Username'), 'Password' (placeholder 'Enter the password'), and 'Login as' (dropdown menu 'Choose type'). Below these is a 'Remember me' checkbox. A large green 'Login' button is centered at the bottom. In the bottom right corner, there are links for 'Forgot Password?' and 'New User?'

7.1.6 Register as a User:

VIRTUAL INCUBATION CENTER

 [Register User](#) [Register Investor](#) [Register Mentor](#) [Login](#)

Add a VIC User:

Enter name of the user:

Enter user email:(username)

Enter user phone number:

Enter user's experience in years:

Enter mentor gender: Male Female

Current Organization:

Highest Qualification

Enter User Location:

City: State:

User Description:

LinkedIn Profile URL:

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
 040 2326 1407
 040 2326 1407
 vic.info@gmail.com


© Copyright 2021. All rights reserved.

7.1.7 Register as a Investor:

 [Register User](#) [Register Investor](#) [Register Mentor](#) [Login](#)

Add a VIC Investor:

Enter name of the Investor:

Enter investor email:(username)

Enter investor phone number:

Enter investor gender: Male Female

Current Organization:

Highest Qualification

Enter Investor Location:

City: State:

LinkedIn Profile URL:

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
 040 2326 1407
 040 2326 1407
 vic.info@gmail.com


© Copyright 2021. All rights reserved.

7.1.8 Register as a Mentor:

VIRTUAL INCUBATION CENTER

The screenshot shows a registration form titled "Add a VIC Mentor". The form fields include:

- Enter name of the mentor: [Text input]
- Enter mentor email(username): [Text input]
- Enter mentor phone number: [Text input]
- Enter your TechStack: [Text area]
- Enter mentor experience in years: [Text input]
- Enter mentor gender: [Radio buttons: Male, Female]
- Current Organization: [Text input]
- Highest Qualification: [Text input]
- Enter Mentor Location:
 - State: [Text input]
 - Country: [Text input]
- LinkedIn Profile URL: [Text input]

Buttons at the bottom: Reset, Submit.

Our Address

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
📞 040 2326 1407
📠 040 2326 1407
✉️ vicinfo@gmail.com

Copyright 2021. All rights reserved.

Social media icons: G+, f, in, t, y, e-mail.

7.1.9 Forgot Password Page:

Please enter your email to recover your password

Email: [Text input]

Choose type ▾

Send Email

Back to Login

7.1.10 Reset Password with OTP Page:

Please enter your new password

OTP
Password
Re-type Password
Choose type ▾
Save Password

7.2 Investors Module:

7.2.1 Projects Page:

The screenshot shows a dark-themed dashboard with a header containing 'HOME', 'MY PROFILE', 'CONTACT', and 'Logout'. Below the header, a summary box displays 'TOTAL STATEMENTS' with counts: 15 Total, 5 Developing, and 10 Developed. A note below the summary defines 'Developing' and 'Developed' project statuses.

Title	Description	Status	Team Leader	State	Files
neel	hi.....	Developed	neel	HYDERABAD	Download
TEST89	Hi.....	Developing	Sai Sanjay Nagarur	HYDERABAD	Download
TEST_project1	Hi this is	Developed	sharan	HYDERABAD	Download
TEST_project1	Hi this is	Developed	sharan	HYDERABAD	Download
TEST_project2	Hi this is	Developed	Sanjay	HYDERABAD	Download
TEST_project149	hi this is	Developed	ashrith	HYDERABAD	Download
Agriculture	Hello....	Developing	Sai Sanjay Nagarur	HYDERABAD	Download
Agriculture	Hello....	Developing	Sai Sanjay Nagarur	HYDERABAD	Download
Agriculture	Hello....	Developing	Sai Sanjay Nagarur	HYDERABAD	Download
Agriculture	Hello....	Developing	Sai Sanjay Nagarur	HYDERABAD	Download

12

7.2.2 Project Info Modal:

VIRTUAL INCUBATION CENTER

The screenshot shows a user profile page with a sidebar on the left containing a list of projects. A modal window titled "DESCRIPTION" is open, displaying detailed information about a specific project.

Project Details:

Project By:	Sanjay
Details:	Hi this is a test project
Contact:	1234567888
MailId:	Send Mail
Tech Stack:	Sales Force
Investment Needed:	500000
Return On Investment:	65
Project Upload Date:	2021-05-18 19:29:22

Files:

File Name	Action
ABAD	Download

7.2.3 My Profile Page:

The screenshot shows a summary of project status. It includes a table with the following data:

TOTAL STATEMENTS		15	5	10
Total		Developing	Developed	

* Developing : Projects which are under development at present
* Developed : Projects which are developed and ready for release

MY PROFILE	
Id	3
Name	Sai Sanjay Nagarur
Email	saisanjay541@gmail.com
Phone	1234567890
Pwd	*****
Gender	male
City	HYDERABAD
State	TELANGANA
Date	2021-05-19 21:27:00
Org	KMIT
Degree	B.Tech

7.3 Users Module:

7.3.1 Home Page:

VIRTUAL INCUBATION CENTER

 My Projects  Register Project  Help 

My Projects

Title	Description	Mentor req	Intended audience	Pdate	Pdf
TEST_project77	hi this is test project	1	EveryOne	2021-05-22 14:36:51	Download
TEST_456	Hi this is sample project for pdf upload	1	EveryOne	2021-05-22 14:25:18	Download
New 12334	Hi this is a new pject	1	EveryOne	2021-05-22 14:09:57	Download
TEST9874	Hi this is a test project	1	EveryOne	2021-05-22 14:07:36	Download
IOT based plantation	Hi.....	1	Investors	2021-05-19 15:25:55	Download
Agriculture	Hello.....	1	Investors	2021-05-19 15:24:13	Download
Agriculture	Hello.....	1	Investors	2021-05-19 15:20:23	Download
Agriculture	Hello.....	1	Investors	2021-05-19 15:20:11	Download
Agriculture	Hello.....	1	Investors	2021-05-19 15:07:19	Download
TEST_project1	Hi this is a test project	1	Investors	2021-05-18 19:19:51	Download

1 2

Our Address

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
 040 2326 1407
 040 2326 1407
 vic.info@gmail.com



© Copyright 2021. All rights reserved.

7.3.2 My Profile Page:

 My Projects  Register Project  Help 

My Profile

Id	4
Name	Neel
Email	neel@vic.in
Phone	1234567890
Pwd	*****
Gender	male
City	HYDERABAD
State	TELANGANA
Exp	0
Degree	B.Tech
Org	KMIT
Desc	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
Linkedin	http://linkedin.in
Date	2021-05-16 07:17:45

Our Address

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
 040 2326 1407
 040 2326 1407
 vic.info@gmail.com



© Copyright 2021. All rights reserved.

VIRTUAL INCUBATION CENTER

7.3.3 Public Projects Page:

Pid	Title	Description	Project lead	MailId	Pdf
17	TEST_project77	hi this is test project	neel	neel@vic.in	Download
15	TEST_456	Hi this is sample project for pdf upload	sharan kumar	sanjaynagarur@gmail.com	Download
14	New 12334	Hi this is a new project	Ronaldo	saisanjay541@gmail.com	Download
13	TEST9874	Hi this is a test project	Neel	a@gmail.com	Download
2	TEST89	Hi.....	Sai Sanjay Nagarur	a@gmail.com	Download
1	neel	hi.....	neel	neel@vic.in	Download

1

Our Address

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
📞 040 2326 1407
📠 040 2326 1407
✉️ vic.info@gmail.com



© Copyright 2021. All rights reserved.

7.3.4 Project Registration Page:

Add a VIC Project:

Enter project title:

Enter project lead name:

Project Description:

Enter your email:

Enter your phone number:

Enter your TechStack:

Mentor Required? Yes No

Investment Needed

Return On Investment

Enter your Location:

City:

State:

Intended Audience: Every One - Visible to all Investors - Visible to investors

Select a file: (Upload only PDFs) Choose File | No file chosen

Add URL:

Stage: Choose here

Duration: (in weeks to finish development)

Our Address

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
📞 040 2326 1407
📠 040 2326 1407
✉️ vic.info@gmail.com



© Copyright 2021. All rights reserved.

7.3.5 Help Page:

VIRTUAL INCUBATION CENTER

Location Information

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
040 2326 1407
vic.info@gmail.com

Map of our Location

Send us your Feedback

First Name: _____
Last Name: _____
Contact Tel.: _____
Email: _____
 May we contact you? _____
Your Feedback: _____

Our Address
3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
040 2326 1407
vic.info@gmail.com

Contact

Copyright 2021. All rights reserved.

7.4 Mentors Module:

7.4.1 Mentors Home Page:

HOME **ACTIVE MENTORING** **MY PROFILE** **CONTACT** **Logout**

Title	Description	Tech Stack	Project Lead	Files	Duration	City	State	Phone no	Status
IOT based plantation	Hi.....	Web Development	Neel Lohit	Download	0	HYDERABAD	TELANGANA	1234567888	<input type="button" value="Choose"/>

1

VIRTUAL INCUBATION CENTER

7.4.2 Active Mentoring Projects Page:

The screenshot shows a dark purple header bar with navigation links: HOME, ACTIVE MENTORING, MY PROFILE, CONTACT, and Logout. Below the header is a table with one row containing project details. The table has columns for Title, Description, Tech Stack, Project Lead, File, Duration, City, State, and Phone no.

Title	Description	Tech Stack	Project Lead	File	Duration	City	State	Phone no
TEST_project1	Hi this is	Web Development	sharan	Download	0	HYDERABAD	TELANGANA	1234567898

1

7.4.3 My Profile Page:

The screenshot shows a dark purple header bar with navigation links: HOME, ACTIVE MENTORING, MY PROFILE, CONTACT, and Logout. Below the header is a table titled "MY PROFILE" with 15 rows of user information. The table includes fields such as mid, mname, memail, mphone, mstack, mpwd, mgender, mexp, mdegree, morg, mstate, mcountry, mdate, and mlinkedin.

MY PROFILE	
mid	2
mname	Amit Kumar
memail	amitkumar@vic.in
mphone	9876543210
mstack	Web Development
mpwd	*****
mgender	male
mexp	8
mdegree	Ph.D
morg	ABC Solution
mstate	TELANGANA
mcountry	INDIA
mdate	2021-05-16 11:01:56
mlinkedin	http://linkedin.com

7.4.4 Contact Page:

VIRTUAL INCUBATION CENTER

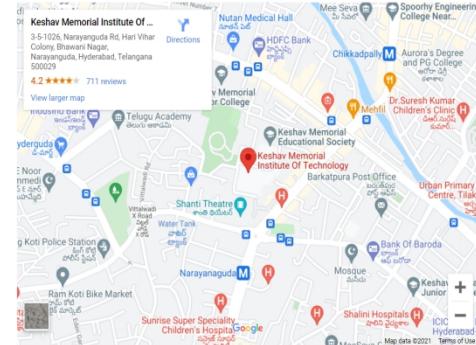


LOCATION INFORMATION

OUR ADDRESS

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
📞 040 2326 1407
📠 040 2326 1407
✉️ vic.info@gmail.com

MAP OF OUR LOCATION



OUR ADDRESS

3-5-1026,Hari Vihar Colony
Narayanguda, Hyderabad
Telangana - 500029
📞 040 2326 1407
📠 040 2326 1407
✉️ vic.info@gmail.com



© Copyright 2021. All rights reserved.

7.5 Administrator Module:

7.5.1 Dashboard Page:

Dashboard

NO. OF INVESTORS	NO. OF DEVELOPED PROJECTS	NO. OF DEVELOPING PROJECTS	TOTAL NUMBER OF PROJECTS
3	10	5	15

NEW USERS THIS MONTH	TOTAL NO. OF USERS	NEW MENTORS THIS MONTH	TOTAL NUMBER OF MENTORS
4	4	4	4

Our Projects Status

VIC Projects

Status	Percentage
Developed	66.7%
Developing	33.3%

Tech Stack

Tech Stack	Value
Java	0
Sales Force	80
Web Development	13.333333333333333
IOT	6.666666666666667
Blockchain	0

Copyright © VIC 2021

VIRTUAL INCUBATION CENTER

7.5.2 Our Projects Page:

Projects

Our Projects

pid	uid	title	description	mailId	phno	project_lead	tech_stack	mentor_req	investment_needs
17	4	TEST_project77	Hi this is test project	neel@vic.in	1234567890	neel	Sales Force	1	500000
15	4	TEST_456	Hi this is sample project for pdf upload	sanjaynagarur@gmail.com	1234567888	sharan kumar	Sales Force	1	500000
14	4	New 12334	Hi this is a new project	saisanjay541@gmail.com	1234567890	Ronaldo	Sales Force	1	500000
13	4	TEST9874	Hi this is a test project	a@gmail.com	1234567890	Neel	IOT	1	500000
12	4	IOT based plantation	Hi.....	neelohit69@gmail.com	1234567888	Neel Lohit	Web Development	1	123
11	4	Agriculture	Hello.....	saisanjay541@gmail.com	1234567890	Sai Sanjay Nagarur	Sales Force	1	500000
10	4	Agriculture	Hello.....	saisanjay541@gmail.com	1234567890	Sai Sanjay Nagarur	Sales Force	1	500000
9	4	Agriculture	Hello.....	saisanjay541@gmail.com	1234567890	Sai Sanjay Nagarur	Sales Force	1	500000
8	4	Agriculture	Hello.....	saisanjay541@gmail.com	1234567890	Sai Sanjay Nagarur	Sales Force	1	500000
7	2	TEST_project1489	hi this is a new project	test@vic.in	1234567890	ashrith	Sales Force	1	500000

Copyright © VIC 2021

7.5.3 Our Users Page:

Users

Our Users

uid	uname	uemail	uphone	upwd	ugender	ucity	ustate	uexp	udegree	uorg	udesc
6	Vijay	n.vijay722@gmail.com	1234567891	*****	male	HYDERABAD	TELANGANA	0	B.Tech	KMIT	Hi this is vijay.....
5	TEST	saisanjay541@gmail.com	1234567888	*****	male	HYDERABAD	TELANGANA	5	M.Tech	KMIT	hi my name is TES
4	Neel	neel@vic.in	1234567890	*****	male	HYDERABAD	TELANGANA	0	B.Tech	KMIT	aaaaaaaaaaaaaaaaaa
2	Sai Sanjay Nagarur	saisanjay541@gmail.com	8500462740	*****	male	HYDERABAD	TELANGANA	0	B.Tech	KMIT	hi i am from kmitt

Copyright © VIC 2021

7.5.4 Our Investors:

VIRTUAL INCUBATION CENTER

iid	iname	iemail	iphone	ipwd	igender	icity	istate	idate	iorg	idegree	Action
4	Sai Sanjay Nagarur	a@gmail.com	1234567891	*****	male	HYDERABAD	TELANGANA	2021-05-22 13:52:12	KMIT	M.Tech	<button>Delete</button>
3	Sai Sanjay Nagarur	saisanjay541@gmail.com	1234567890	*****	male	HYDERABAD	TELANGANA	2021-05-19 21:27:00	KMIT	B.Tech	<button>Delete</button>
2	Sanjay	sanjaynagarur@gmail.com	1234567888	*****	male	HYDERABAD	TELANGANA	2021-05-19 21:23:51	KMIT	M.Tech	<button>Delete</button>
1											

Copyright © VIC 2021

7.5.5 Our Mentors Page:

iid	iname	iemail	iphone	ipwd	igender	icity	istate	idate	iorg	idegree	Action
4	Sai Sanjay Nagarur	a@gmail.com	1234567891	*****	male	HYDERABAD	TELANGANA	2021-05-22 13:52:12	KMIT	M.Tech	<button>Delete</button>
3	Sai Sanjay Nagarur	saisanjay541@gmail.com	1234567890	*****	male	HYDERABAD	TELANGANA	2021-05-19 21:27:00	KMIT	B.Tech	<button>Delete</button>
2	Sanjay	sanjaynagarur@gmail.com	1234567888	*****	male	HYDERABAD	TELANGANA	2021-05-19 21:23:51	KMIT	M.Tech	<button>Delete</button>
1											

Copyright © VIC 2021

7.5.6 Add a Project Page:

VIRTUAL INCUBATION CENTER

The screenshot shows the 'VIC : ADMIN' interface. On the left, there's a sidebar with 'INTERFACE' and 'CUSTOM UTILITIES' sections. Under 'INTERFACE', 'Utilities' is expanded, showing 'Add Mentor', 'Add Project', 'Add Investor', and 'Add User'. Under 'CUSTOM UTILITIES', there are 'Our Mentors', 'Our Projects', 'Our Investors', and 'Our Users'. The main content area is titled 'Add a VIC Project:' and contains fields for project title, user ID, lead name, project description, email, phone number, TechStack, mentor required, social cause, investment needed, return on investment, location, city, state, intended audience, file selection, stage, duration, and a 'Submit' button.

7.5.7 Add a User Page:

The screenshot shows the 'VIC : ADMIN' interface. The sidebar is identical to the previous screenshot. The main content area is titled 'Add a VIC User:' and contains fields for user name, email, phone number, experience years, mentor gender, organization, qualification, location, city, state, user description, LinkedIn URL, and a 'Submit' button.

7.5.8 Add a Investor Page:

VIRTUAL INCUBATION CENTER

The screenshot shows the VIC Admin interface. The left sidebar has sections for Dashboard, INTERFACE, CUSTOM UTILITIES (with options for Add Mentor, Add Project, Add Investor, and Add User), INFORMATION (with links for Our Mentors, Our Projects, Our Investors, and Our Users), and a bottom section with a back arrow. The main content area is titled 'Add a VIC Investor:' and contains fields for: Enter name of the Investor (text input), Enter investor email:(username) (text input), Enter investor phone number (text input), Enter investor gender (radio buttons for Male and Female), Current Organization (text input), Highest Qualification (text input), Enter Investor Location (text input), City (text input), State (text input), LinkedIn Profile URL (text input), and a 'Submit' button. A 'Reset' button is also present. At the bottom right is a copyright notice: Copyright © VIC 2021.

7.5.9 Add a Mentor Page:

The screenshot shows the VIC Admin interface. The left sidebar has sections for Dashboard, INTERFACE, CUSTOM UTILITIES (with options for Add Mentor, Add Project, Add Investor, and Add User), INFORMATION (with links for Our Mentors, Our Projects, Our Investors, and Our Users), and a bottom section with a back arrow. The main content area is titled 'Add a VIC Mentor:' and contains fields for: Enter name of the mentor (text input), Enter mentor email:(username) (text input), Enter mentor phone number (text input), Enter your expertise TechStack (dropdown menu with 'Choose here' option), Enter mentor experience in years (text input), Enter mentor gender (radio buttons for Male and Female), Current Organization (text input), Highest Qualification (text input), Enter Mentor Location (text input), State (text input), Country (text input), LinkedIn Profile URL (text input), and a 'Submit' button. A 'Reset' button is also present. At the bottom right is a copyright notice: Copyright © VIC 2021.

CHAPTER - 8

8 FUTURE ENHANCEMENTS

The following are some of the future enhancements for virtual incubation center to make it more secure and easy to access:

1. Enable much more easy access to platform with a lightweight mobile application.
2. Allow importing stakeholder profile from their resume to fill their creation profile to ease the creation process.
3. Support for logging in with third party accounts with automatic signup using Google/ Microsoft/ Linked In accounts.
4. Add feature to schedule online meetings and intimate the intended audience of the meeting about the agenda, speakers, topic and schedule for the meeting.
5. Extend the platform to host crowdfunding for projects.
6. Provide support to add project related files from external sources like Google Drive / Dropbox / One Drive.

CHAPTER - 9

9 CONCLUSION

Virtual incubators can exist and work across geographical boundaries. Businesses can provide support regardless of their geographical location. Incubators may be linked in a network with other incubators in the community, and thus to achieve information sharing and coordination.

At the same time increased network of contacts and resources for young entrepreneurs. The aim is to support development "young" enterprises with growth potential. Generally, virtual business is unfortunately the only opportunity in most countries in the region characterized by very poor telecommunications structure and poor road, rail and airport networks.

In the age of growing technology where everyone wants to innovate new things and coming up with new ideas to enhance the quality of living of people and to further upgrade the current technology or invent a new one.

But not everyone has the resources or manpower or both which is required to get their job done, but with the help of **Business Incubators** they can achieve their goal from those who are willing to give them a helping hand by either believing in their ideas or their determination to see things through till the end.

But Business Incubators may sometimes be hindered due to many reasons like people living in different locations, Limitation on number of teams that could be handled at once, Does not promote hidden talent in the remote areas like II, III tier towns in the country.

So because of these reasons we can go for **Virtual Incubators** where these problems can be overcome by using the internet and meeting virtually.

CHAPTER - 10

10 REFERENCES

- https://en.wikipedia.org/wiki/Virtual_business_incubator
- <https://ideagist.com/defining-virtual-business-incubator/>
- <https://virtualincubators.org/>
- <https://startupsuccessstories.com/how-virtual-business-incubators-can-play-an-important-role-in-entrepreneurship/>
- <https://ideagist.com/pros-cons-virtual-incubator-model/>
- <https://www.sih.gov.in/sih2020PS/MTI=/QWxs/QWRhbmkgUG9ydCBhbmQgU0VaIEx0ZA==/QWxs>
- <https://10000startups.com/virtual-incubate-program>
- <http://www.evi-incubator.com>
- Zimmerer, W. Thomas and Scarborough, Norman M. (2002.) "Essentials of" Entrepreneurship and Small Business Management ", Prentice Hall, New Jersey.
- Ilic Milan: Business incubators and clusters as a model for small and medium enterprises in the industry, Industry, Vol. 34, no. 4, pp. 63-98, 2006 5
- "The promotion and support of business incubators for small and medium enterprises," Geneva, June 1999. United Nations Economic Commission for Europe (UNECE), <http://www.unece.org/industr/sme/incubator.hrm>
- Marita Holst (2007), Developing the Concept of a Virtual Incubator as part of the project Entrepreneurial Knowledge Community