

UCS503- Software Engineering Lab

Startup Manager

UCS503 Software Engineering Project Report

End-Semester Evaluation

Submitted by:

(102003614) ASHUTOSH BAJPAI

(102003650) JIGISHA CHOPRA

(102003655) YATIN GOYAL

(102003664) ABHAY SINGH

BE Third Year, COE Group

No: COE26SES1

Submitted to:

Mrs. Anamika Sharma

Designation of Faculty

Assistant Professor



THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

Computer Science and Engineering Department

TIET, Patiala

September 2022

UCS503- Software Engineering Lab

TABLE OF CONTENTS

S.No.	Assignment	Page No.
1.	Project Selection Phase	
1.1	Software Bid	
2.	Planning Phase	
2.1	Project Write Up	
2.2	Feasibility Report	
2.3	Gantt Chart	
3.	Analysis Phase	
3.1	Use-Case Diagram	
3.2	Swimlane Diagram	
3.3	Data Flow Diagrams –Level 0, Level 1	
3.4	Software Requirement Specification (SRS) in IEEE Format	
3.5	User Story Cards	
4.	Design Phase	
4.1	Class Diagram	
4.2	Sequence Diagram	
4.3	Collaboration Diagram	
4.4	ER Diagram	
4.5	State Chart Diagram	
5.	Implementation	
5.1	Component Diagrams	
5.2	Deployment Diagrams	
5.3	Screenshots of Working Project	

6.	Testing	
6.1	Test Cases	
6.2	Test Results	

Software Bid/ Project Teams

UCS 503- Software Engineering Lab

Group: 3CO26

Dated: 3/08/2022

Team Name: Xcalibre

Team ID (will be assigned by Instructor):

Please enter the names of your Preferred Team Members. :

- You are required to form **a three to four person** teams'
- Choose your team members wisely. You will not be allowed to change teams.

Name	Roll No	Project Experience	Programming Language used	Signature
Abhay Singh	102003664	Backend developer, Designing	Html, css, js, Python, C++	
Ashutosh Bajpai	102003614	Machine learning and database management	Python, MySql, C++	
Jigisha Chopra	102003650	Frontend developer, Database management	Python, html, css, C++, Sql	
Yatin Goyal	102003655	Machine Learning, AI, Backend developer	Python, C++, JS, Sql	

Programming Language / Environment Experience

List the languages you are most comfortable developing in, **as a team**, in your order of preference. Many of the projects involve Java or C/C++ programming.

1. Python
2. C++
3. Java Script
4. Html
5. Css
6. Sql

Choices of Projects:

Please select **4 projects** your team would like to work on, by order of preference: *[Write at-least one paragraph for each choice (motivation, reason for choice, feasibility analysis, etc.)]*

First Choice	Startups Manager will help to manage new startups set realistic goals, milestone planning, build a team, set meetings to regularly communicate with the team, set scope, budget and time.
Second Choice	Mental Health Tracker a companion website that tracks mental health of

	its users and tries to help them get through their condition by suggesting tasks and keeping record of their progress.
Third Choice	Movie Rating Predictor to predict IMDb ratings of new movies based on various features, such as budget, actors, directors, writers, release year, genres, and plot. While others have used linear regressions to predict ratings of movies in general, those predictions rely on features like movie earnings or number of votes, which would not be available for new movies.
Fourth Choice	NGO Manager NGOs can manage donations, people who want to volunteer can connect to different NGOs, people can track progress of the scheme.

Additional Remarks/ Inputs

Please tell us about any other factors that we should take into consideration (e.g., if you really would like to work on a project for some particularly convincing reason).

Project Writeup

Team Name: - Xcalibre

Overview: -

Start-ups Manager is a universal portal for all the College Authorities or Private Investing Organisations. Managing a number of start-ups and their allocated funds and progress all are accessible and can be monitored by admin. With the help of this product, Start-ups management will be digitalized and made more engaging rather than on paper documents submissions and records etc. It will serve as a one clicks information for the College authorities as well as easier way for start-ups to apply to get college resources for their aid. We also have a dashboard for the admin from where reviewing of the submitted applications and shortlisting can be easily done by simple clicks. There is also a system for automated mails to notify the start-ups whenever there is a new development, scheduled meetings.

Functional Requirements: -

1. Investors Blogs
2. Contact Us
3. Login and Sign Up for Start-ups
4. Admin Panel
5. Each Start-up's own homepage
6. Payment integration
7. Google calendar integration
8. Google mail integration for automated notification
9. Quarterly Progress report form

Non-Functional Requirements: -

1. Performance
2. Scalability
3. Portability and compatibility
4. Reliability
5. Maintainability
6. Availability
7. Security
8. Localization
9. Usability

FEASIBILITY REPORT

TECHNICAL FEASIBILITY

The resources that are required for this project include:

- A programming device(laptop/PC)
- Hosting space (freely available)
- Programming Tools (freely available)
- Programming Individuals (freely available)

Technologies and tools associated with the Website development is:

- HTML, CSS, JS
- Django
- MySQL

The website development software is already in existence. The front end of the website is made to look user-friendly by utilising HTML and CSS. The team has the requisite technical knowledge necessary for the development of the project and the required hardware to support the software. Maintenance and upgradation of our project is possible and will be carried out by our team from time to time.

ECONOMIC FEASIBILITY

The project's development has no associated costs in terms of hardware and software. The technologies used in the project development are picked from open-source platforms, hence making the project economically feasible. The project is free to use because it is meant to assist people. With the use of adverts, the project can make money from the website. It is a self-sustaining endeavour because there is a spurring growth in startups worldwide.

LEGAL FEASIBILITY

With a copyright, the project can be sold to various institutions and universities etc. while still retaining ownership of the website with its creators. Due to the usage of solely licensed software in creating the website, it won't encounter any legal problems. The website won't request any permissions and will only store user data.

SCHEDULE FEASIBILITY

After analysing the functional requirements, the team has decided on an achievable and realistic deadline for the project. Given that the team regularly works on the project and can achieve daily targets they set for themselves, the project can be completed as scheduled. There is proper division of work, there are people working on the website's front end, back end, and database management, respectively.














OPERATIONAL FEASIBILITY

The site is being created to empower start-ups, to digitalize the whole process of managing data about startups, funds and resources. The portal will be easy to use and can be used by anyone who knows how to use the internet and has basic computer knowledge. The software after being deployed can be regularly maintained to fix any existing bugs by employees. It can successfully replace the manual system making the task of data analization much simpler and faster.

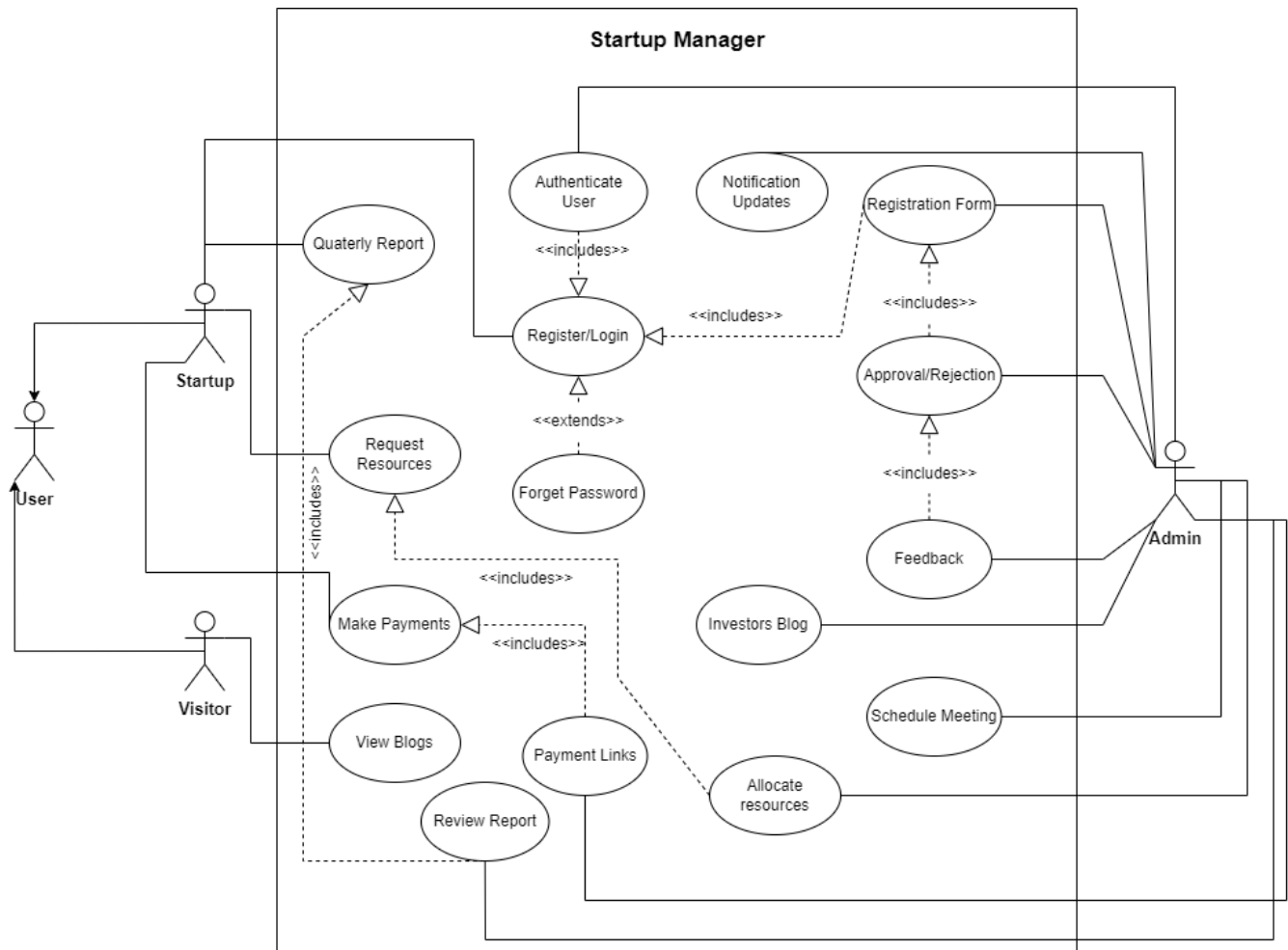
CULTURAL FEASIBILITY

Our project is ethical and does not contain anything which has the potential to offend/target any caste, community or creed. This project was developed and designed by a multicultural team of various religious faiths and beliefs. The project has a user friendly environment and the interface is easy to use. Startups can register using a simple login form, admin can easily track the progress of startups through reports and allocate funds/resources to startups.

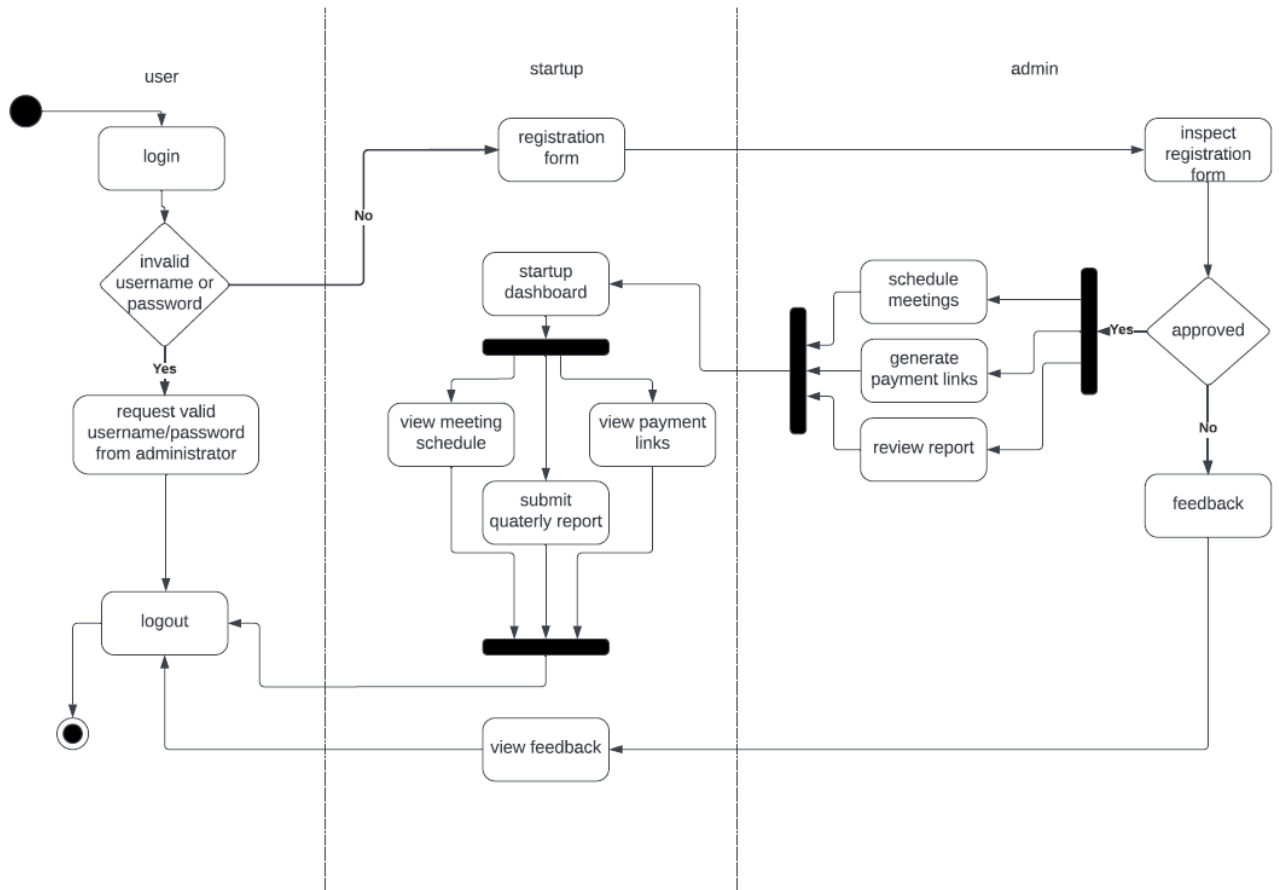
Gantt Chart

		Name	Duration	Start	Finish	Predecessors
1		Startup Manager	94 days?	7/8/22 8:00 AM	15/12/22 5:00 PM	
2		Feasibility Test	9 days?	7/8/22 8:00 AM	18/8/22 5:00 PM	
3		Scheduling Feasibility	4 days	7/8/22 8:00 AM	11/8/22 5:00 PM	
4		Cost Feasibility	4 days	8/8/22 8:00 AM	11/8/22 5:00 PM	
5		Operational Feasibility	4 days	13/8/22 8:00 AM	18/8/22 5:00 PM	
6		Technical Feasibility	2 days?	14/8/22 8:00 AM	16/8/22 5:00 PM	
7		Requirements Analysis	11 days	22/8/22 8:00 AM	5/9/22 5:00 PM	
8		Functional Requirements	4 days	23/8/22 8:00 AM	26/8/22 5:00 PM	
9		Non Functional Requirements	3 days	26/8/22 8:00 AM	30/8/22 5:00 PM	
10		Prepare Software Requirements Specifi...	11 days	22/8/22 8:00 AM	5/9/22 5:00 PM	
11		Gather Requirements	4 days	22/8/22 8:00 AM	25/8/22 5:00 PM	
12		Define Introduction, Overall Description, Spe...	6 days	27/8/22 8:00 AM	5/9/22 5:00 PM	
13		Design Phase	34 days?	7/9/22 8:00 AM	24/10/22 5:00 PM	
14		Develop GUI	14 days?	5/10/22 8:00 AM	24/10/22 5:00 PM	
15		Web template design	11 days?	5/10/22 8:00 AM	19/10/22 5:00 PM	
16		Create design specifications	6 days?	15/10/22 8:00 AM	24/10/22 5:00 PM	
17		Deciding Primary UI	5 days?	5/10/22 8:00 AM	11/10/22 5:00 PM	
18		Drawing of UML Diagrams	4 days?	7/9/22 8:00 AM	12/9/22 5:00 PM	
19		Draw ER Diagrams	2 days?	10/9/22 8:00 AM	13/9/22 5:00 PM	
20		Draw State Chart Diagram	3 days?	10/9/22 8:00 AM	14/9/22 5:00 PM	
21		Developement Phase	25 days?	25/10/22 8:00 AM	28/11/22 5:00 PM	
22		Front-end Developement	24 days?	25/10/22 8:00 AM	25/11/22 5:00 PM	
23		Create basic Structure of page	9 days?	25/10/22 8:00 AM	4/11/22 5:00 PM	
24		Page Designing	4 days	8/11/22 8:00 AM	11/11/22 5:00 PM	
25		Styling	11 days	11/11/22 8:00 AM	25/11/22 5:00 PM	
26		Back-end Development	23 days	27/10/22 8:00 AM	28/11/22 5:00 PM	
27		Design Database	6 days	27/10/22 8:00 AM	3/11/22 5:00 PM	
28		Create models and views	11 days	5/11/22 8:00 AM	21/11/22 5:00 PM	
29		Data bindings	6 days	20/11/22 8:00 AM	28/11/22 5:00 PM	
30		Testing and Debugging	5 days	2/12/22 8:00 AM	8/12/22 5:00 PM	
31		Deployment	6 days	8/12/22 8:00 AM	15/12/22 5:00 PM	

Use Case Diagram



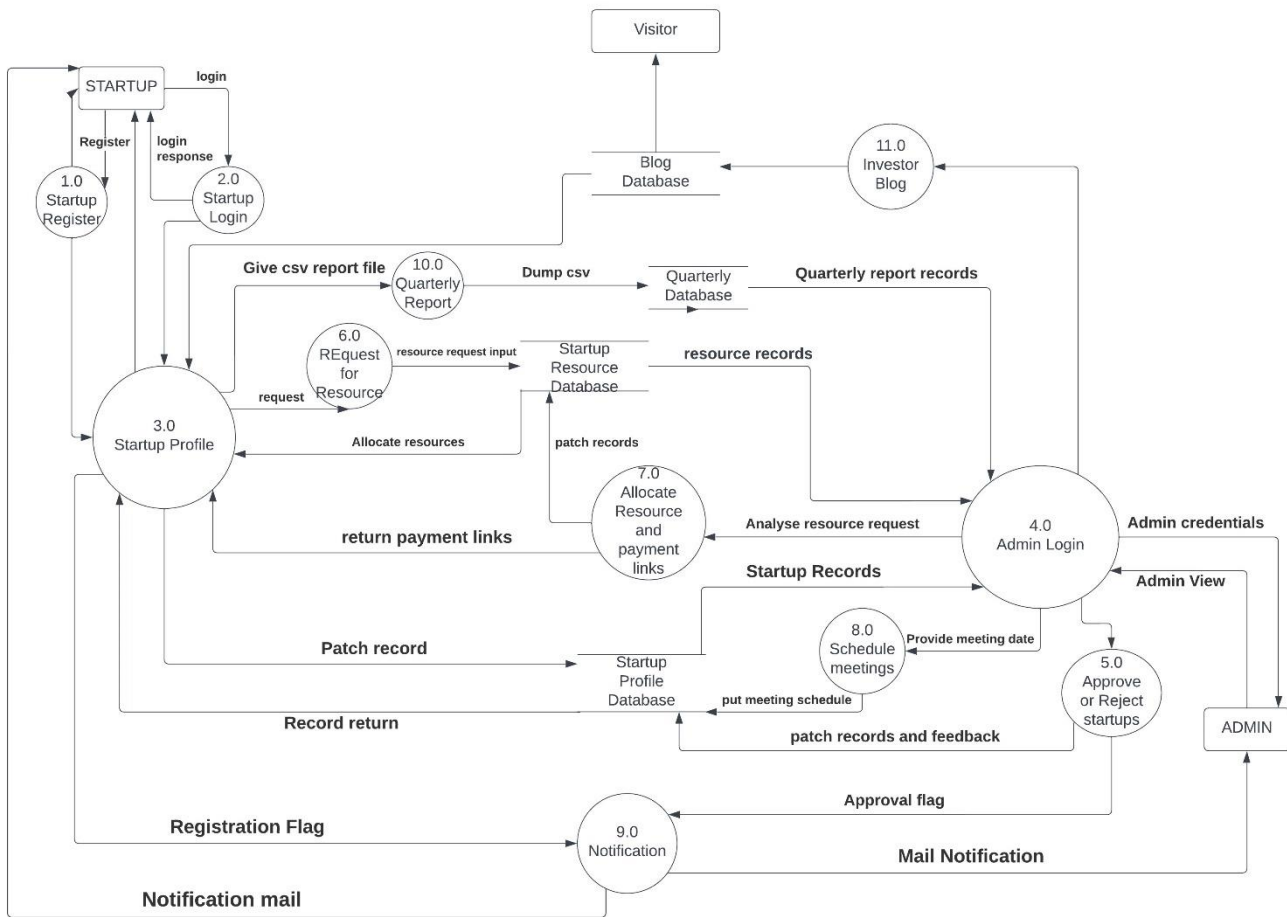
Swimlane Diagram



Data Flow Diagram – Level 0



Data Flow Diagram – Level 1



Software Requirements Specification

for

Startup Manager

Version 1.0 approved

Prepared by Xcalibre

Table of Contents

Table of Contents	ii
Revision History	ii
1. Introduction	1
1.1 Purpose	1
1.2 Intended Audience and Reading Suggestions	1
1.3 Product Scope	1
1.4 References	1
2. Overall Description	2
2.1 Product Perspective	2
2.2 Product Functions	2
2.3 User Classes and Characteristics	3
2.4 Operating Environment	3
2.5 Design and Implementation Constraints	3
2.6 User Documentation	3
3. External Interface Requirements	4
3.1 User Interfaces	4
3.2 Hardware Interfaces	4
3.3 Software Interfaces	4
3.4 Communications Interfaces	4
4. System Features	5
4.1 Login	5
4.2 Administrative Panel	5
4.3 Startup Panel	6
5. Other Nonfunctional Requirements	7
5.1 Performance Requirements	7
5.2 Safety Requirements	8
5.3 Security Requirements	8
5.4 Software Quality Attributes	8
6. Document Approvers	9

1. Introduction

1.1 Purpose

The purpose of this project is to provide a platform to a university/organization through which they can take online applications for startup enrollment. Manage their approval workflow within the system and post approval of the startups, the review meeting scheduling, meeting feedback, CDC payment startup, additional service request by startups to be taken online within the system only.

1.2 Intended Audience and Reading Suggestions

This srs is for the:

- a) development team-to help them determine project scope and objectives.
- b)project managers- to develop a project schedule,predict resources and prepare a budget.
- c)marketing staff-to help them understand and advertise the product better.
- d)users-to help them understand the software better.
- e)testing team-to help them ensure high levels of quality in software applications and that it meets all user and business requirements.

1.3 Product Scope

The Software is aimed at reducing the hassle of the organization/university to manage the budding startups. Through this platform the data regarding all the startups will be collected at just one place instead of a number of inconsistent excel sheets or, on paper records. The process will be digitized, auto generated mail notifications will be sent through the platform itself instead of sending mails personally, also will be able to keep a track of the number of startups it is funding,the resources provided and digitally monitor progress of startups through quarterly reports.

Future Scope: Furthermore the product's scope can be expanded by providing features in the admin panel/dashboard to give admin a visual representation of the progress as stated in quarterly reports submitted by the startups on the site itself allowing admins to easily compare the growth of different startups as well as their previous quarter's performance.

1.4 References

[Django Tutorial \(w3schools.com\)](http://w3schools.com)

[HTML Tutorial \(w3schools.com\)](http://w3schools.com)

[MySQL | Common MySQL Queries - GeeksforGeeks](http://www.geeksforgeeks.org)

<https://www.tutorialspoint.com/nodejs/index.htm>

[A Rigorous Approach to Software Engineering\(Roger S. Pressman\)](#)

2. Overall Description

2.1 Product Perspective

This product is a replacement for the manual existing system. In the current scenario, collecting and maintaining data related to startups, their team members, review feedback, fund allocation and utilization etc is managed through excel. Therefore, creating any reports from this data is a time taking and tedious process. The product aims to digitalize the whole process for easier and faster analysis of data. The project has been divided into two modules:

- a)admin module
- b)startup module

2.2 Product Functions

The product provide following functions:

Administrator Role:

- 1) Access management system
- 2) Approve or Reject startups
- 3) Add comments and feedback
- 4) Allocate funds
- 5) Approve and modify roles
- 6) Manage access of backend member
- 7) Send email notifications
- 8) Review progress report
- 9) Generate payment links

Startup Role:

- 1)Register/Login
- 2) Submit ideas
- 3) Apply for funds and other resources
- 4) Receive emails about updates and review meetings.
- 5) Pay CDC fees
- 6) Prepare Quarterly progress reports

2.3 User Classes and Characteristics

In our system we two user classes:

- 1.Admin
- 2.Startup

From the above listed it's understandable that everyone in the startup category will not be from a technical background. It is expected that almost everyone has access to the internet and devices like smartphones, computers, laptops and is able to use the product. The software designed will be simple and easy to use, too much technical proficiency from the admin side is not required. Thus, while designing the software it is expected that everyone from each user type will have basic knowledge of operating electronic devices with a browser and a good internet connection.

2.4 Operating Environment

Operating environment for the Startup management system is as listed below.

- client/server system
- Operating system: Windows.
- database: Mysql database
- platform: django/nodejs

2.5 User Documentation

User manuals, on-line help, and tutorials will be delivered along with the software to guide the users about how to use the software.

2.6 Assumptions and Dependencies

The following list presents the limitations, assumptions, dependencies, or guidelines that are imposed upon implementation of the startup management system software:

- We assume that the admin does not interfere with the information provided by the startup. Users with administrator access should be careful in deleting or modifying any information knowingly or unknowingly, which will lead to inconsistency of the database.
- The product must have a user-friendly interface that is simple enough for all types of users to understand. As we have users from varied backgrounds, the website will be easy to understand and use.
- Response time for loading the software and for processing a request should be much longer.
- General knowledge of primary computer, mobile use is required to use the product.
- The database servers should be updated regularly.

3. External Interface Requirements

3.1 User Interfaces

The user interface for the software shall be compatible with any browser such as Internet Explorer, Chrome, Mozilla etc. by which the user can access the system. The user interface shall be implemented using any tool or software like html, css, react, javascript etc.

3.2 Hardware Interfaces

Since the application must run over the internet, all the hardware required to connect to the internet will be a hardware interface for the system. As for e.g. Modem, WAN – LAN, Ethernet Cross-Cable.

3.3 Software Interfaces

Following are the software used for the startup management online application.

Software used	Description
Operating system	We have chosen the Windows operating system for its best support and user-friendliness.
Database	To save records of startups(their team members, resources allocated, budgets etc) we have chosen Mysql database.
React	To implement the project we have chosen react framework for its more interactive support.

3.4 Communications Interfaces

This project supports all types of web browsers. We are using simple electronic forms for the startup enrollment, emails informing about review meetings and reports regarding startup progress. Communication standards that will be used are SMTP, HTTP, FTP etc.

4. System Features

4.1 Login

4.1.1 Description and Priority

The login form is used by all the users, admin as well as startups. This module has the highest priority when compared to all the other modules. This model allows the user to enter his username and password to make use of the software.

4.1.2 Stimulus/Response Sequences

This module has text boxes where the user can enter his username, name, and password. If the necessary information is not provided or the user gives invalid inputs, the system will pop a message box.

4.1.3 Functional Requirements

Only authorized users are allowed to log in. The authorized users are the administrators and startups. If an invalid username or password is given, the system should inform the user. If unauthorized users try to access, then it should not allow the user to access the system.

4.2 Administrative Panel

4.2.1 Description and Priority

Admin will be able to view enrollment of startups, approve/reject them, allocate resources and funds, give feedback and review progress of startups. This feature has higher priority because this is the essential feature of the product.

4.2.2 Stimulus/Response Sequences

Once the admin registers, one of the sub-flows is executed.

- “Viewing login forms filled by startups” sub-flow
- “Approval and Rejection of startups and provide feedback for the same” sub-flow
- “post approval allocation and management of funds and resources” sub-flow
- “Generate meeting schedules” sub-flow
- “Quarterly Report” sub-flow
- “Payment Link Generation”

4.2.3 Functional Requirements

1. “Viewing login forms” each startup has to fill out a general 10-15 questions registration form in order to register on the platform which will have questions aimed to know the type and basic idea behind the startup. On the administrative panel admin will be able to view the list of different startups which have registered on the platform.
2. “In Approval and Rejection” Admin through the dashboard will be able to shortlist startups from the, on the basis of their assessment and as well as give remarks to the rejected startups. There will also be a feature of auto generated mail to notify the startups which are shortlisted.
3. “In post approval resource management” admin will be able to keep a track of the period of time for which each startup has been using the resources to keep a record of grace period as well as charge money when the grace period ends. The admin will also be able to see the requests for resources from different startups.
4. “Generate meeting schedules” Admin will be able to schedule meetings with the startups through google calendar and the notification for the same will be sent to the startup’s registered email id.
5. Through the “Quarterly reports” admin will be able to request each of the already being funded startups for their progress report in the form of a determined file type such as csv or word file.
6. “Payment Link Generation” Admin will be able to generate payment link which will be payable by the startup using resources after the grace period ends. The payment amount will be generated on the basis of resources being used by the startup.

4.3 Startup Panel

4.3.1 Description and priority

The startups are able to register , login and submit ideas.If it gets approved in the first stage by the admin able to get a meeting date, post being selected for resource allocation , it should be able to apply for funds and other resources, track its status and receive emails about any updates.

4.3.2 Stimulus/Response Sequences

Once the admin registers, one of the sub-flows is executed.

- Register on the platform
- Designated home page
- Requesting resources

4.3.3 Functional Requirements

1. In “Register on platform” the startups will see a form of general 10-15 questions form to get registered on the platform.
2. In “Designated home page” Post registration each startup will get its own webpage from where it can check the status of its approval or disapproval as well as remark by admin if disapproved. Post getting first shortlisted they will be able to see the meeting date assigned to them by the admin.
3. In “Requesting resources” after being approved the startups will be able to request for resources they desire. The admin will be directly notified about the requirements of the startup.

5. Other Non-functional Requirements

5.1 Performance Requirements

The steps involved to perform the implementation of the startup manager database are as listed below.

a) E-R DIAGRAM

The E-R Diagram constitutes a technique for representing the logical structure of a database in a pictorial manner. This analysis is then used to organize data as a relation, normalizing relation and finally obtaining a relation database.

- ENTITIES: Which specify distinct real-world items in an application.
- PROPERTIES/ATTRIBUTES: Which specify properties of an entity and relationships.
- RELATIONSHIPS: Which connect entities and represent meaningful dependencies between them.

b) NORMALIZATION:

The basic objective of normalization is to reduce redundancy which means that information is to be stored only once. Storing information several times leads to wastage of storage space and increase in the total size of the data stored. If a database is not properly designed it can give rise to modification anomalies. Modification anomalies arise when data is added to, changed or deleted from a database table. Similarly, in traditional databases as well as improperly designed relational databases, data redundancy can be a problem. These can be eliminated by normalizing a database. Normalization is the process of breaking down a table into smaller tables. So that each table deals with a single theme.

Moreover, The system should be available 365/24/7 days, the performance should not be degraded with the increase in number of users.

5.2 Safety Requirements

If there is extensive damage to a wide portion of the database due to catastrophic failure, such as a disk crash, the recovery method restores a past copy of the database that was backed up to archival storage (typically tape) and reconstructs a more current state by reapplying or redoing the operations of committed transactions from the backed up log, up to the time of failure.

5.3 Security Requirements

The security of each user is provided with login id and password. Every type of user has a separate set of id/password through which they can access the system. All admins have their username and password initially while registering whereas the startups have to fill the questionnaire form while registering.

5.4 Software Quality Attributes

AVAILABILITY: Backend members from the admin side should be available at all times to cater to the needs of startups.

CORRECTNESS: Admin should not modify details entered by the startups. Review meetings should be correctly scheduled incorporating all startups in the schedule .

MAINTAINABILITY: The records regarding approved and rejected startups should be maintained correctly. Database regarding startup team members, resources allocated and funds should be updated regularly.

USABILITY: The software should be easy to use too keeping in mind that all users might not be from a technical background having high technical proficiency .

RELIABILITY: The software should provide complete security in terms of the information provided by various users. Only the authorized party (admin) should have the right to approve or reject startups. The software should also be fault-tolerant and be able handle invalid inputs .

6. Document Approvers

SRS for Startup Manager approved by:

(name)

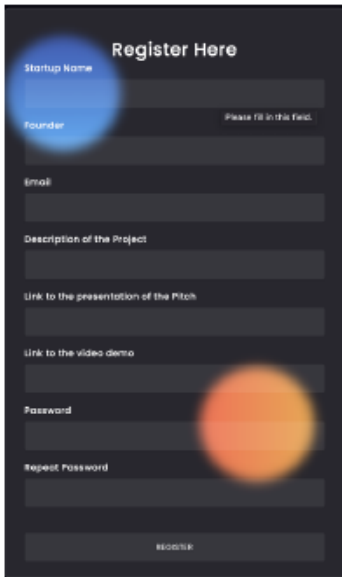
Designation

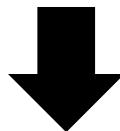
Date:

User Story Cards

Confirmation

1. Success - valid startup logged in and all fields of registration form are filled.
 - a. Registered - data stored in database
2. Failure - display message:
 - a. "Missing Fields".
 - b. "Password should match".
 - c. "Invalid email id".
 - d. "Authentication failed, try again".

id: 001	Startup Registration	Startup Managment System
As a Startup, I should firstly register, so I can access the website		
		

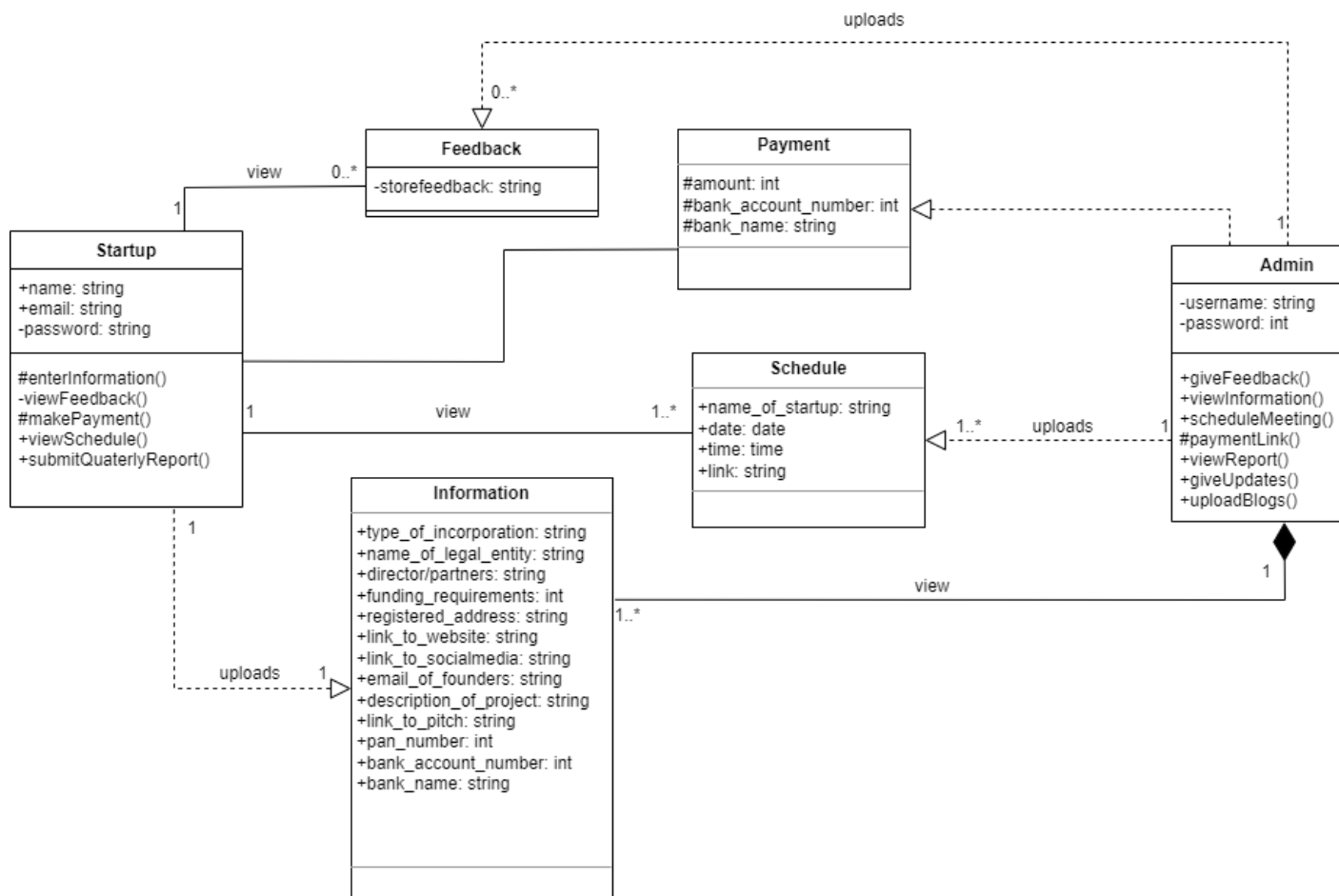


id: 002	user login	Startup Management System
As a startup member, I should be able to login, so I can access member dashboard		
<div><div><div>Sign In</div><div><div>f</div><div>tw</div></div><div><div>USERNAME</div><div><input type="text" value="Username"/></div></div><div><div>PASSWORD</div><div><input type="password" value="Password"/></div></div><div><div>Sign In</div></div><div><div><input checked="" type="checkbox"/> Remember Me</div><div>Forgot Password</div></div><div><div>Not a member? Sign Up</div></div></div></div>		

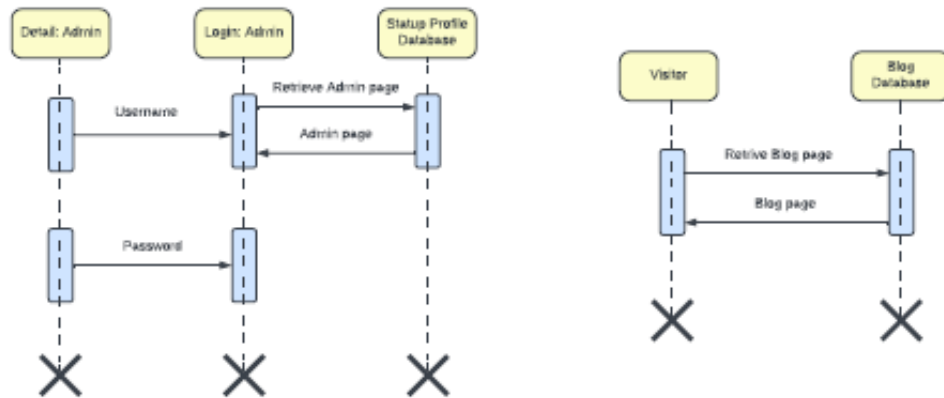
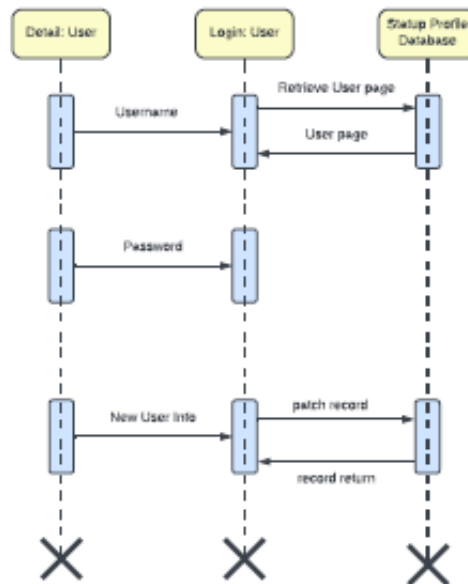
Confirmation

1. Success-valid startup member logged in and referred to dashboard
 - a."Keep me logged in' ticket- store cookie/automatic login next time
2. Failure- Display message
 - a."Username not valid
 - b."Incorrect Password"
 - c."Something went wrong. Please try again!"

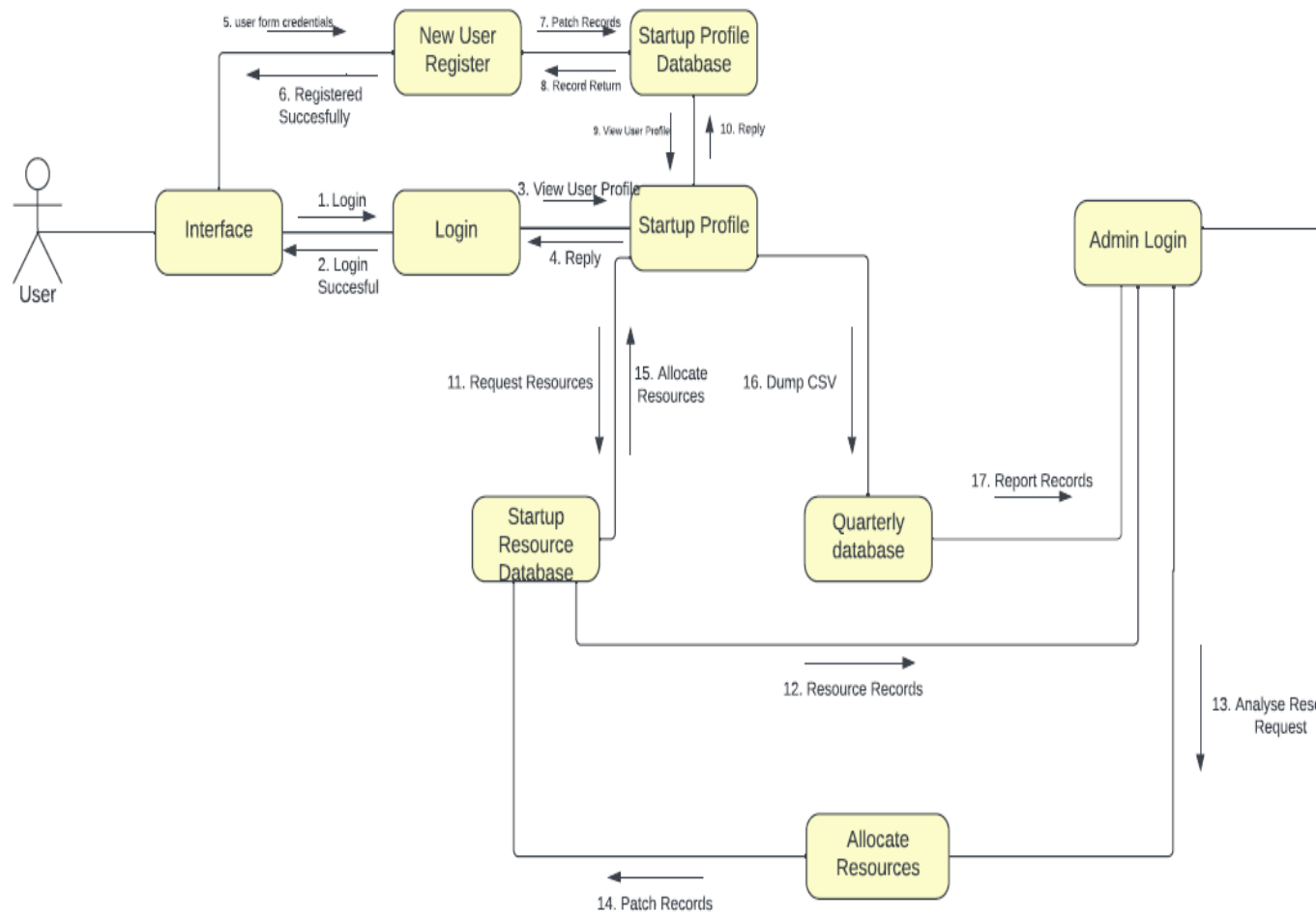
Class Diagram



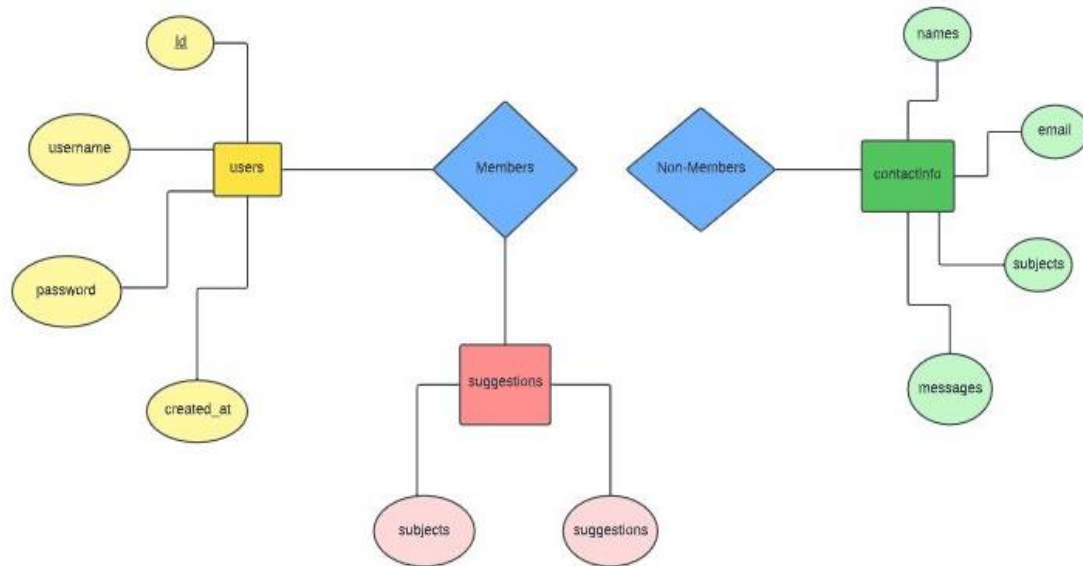
Sequence Diagram



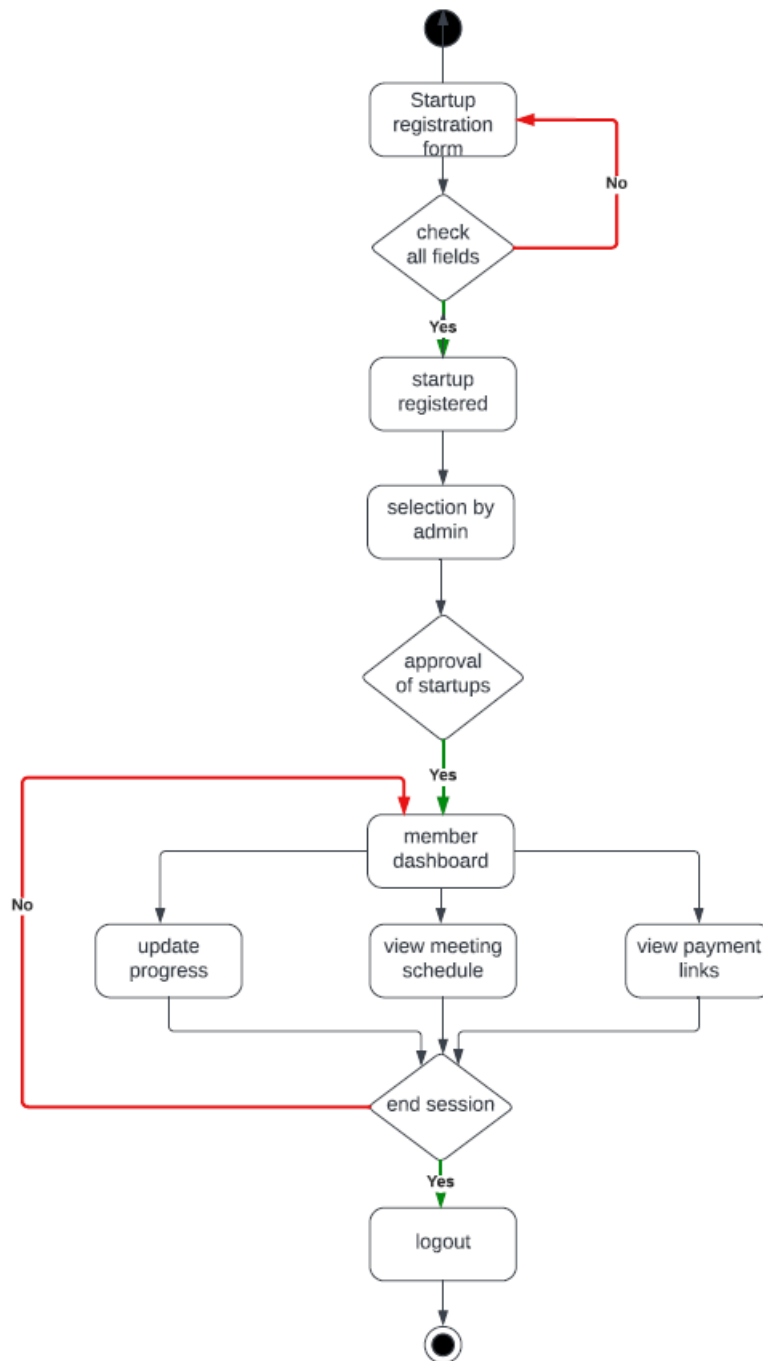
Collaboration Diagram



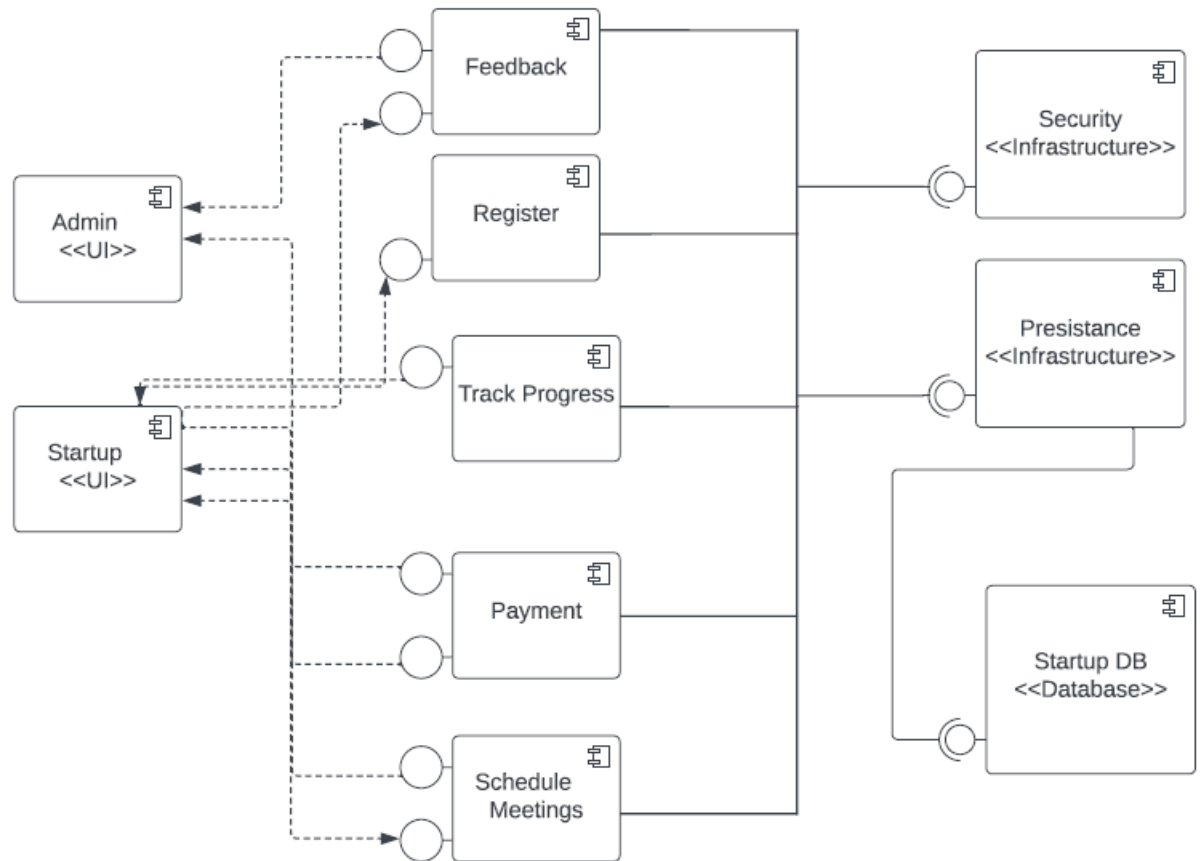
ER Diagram



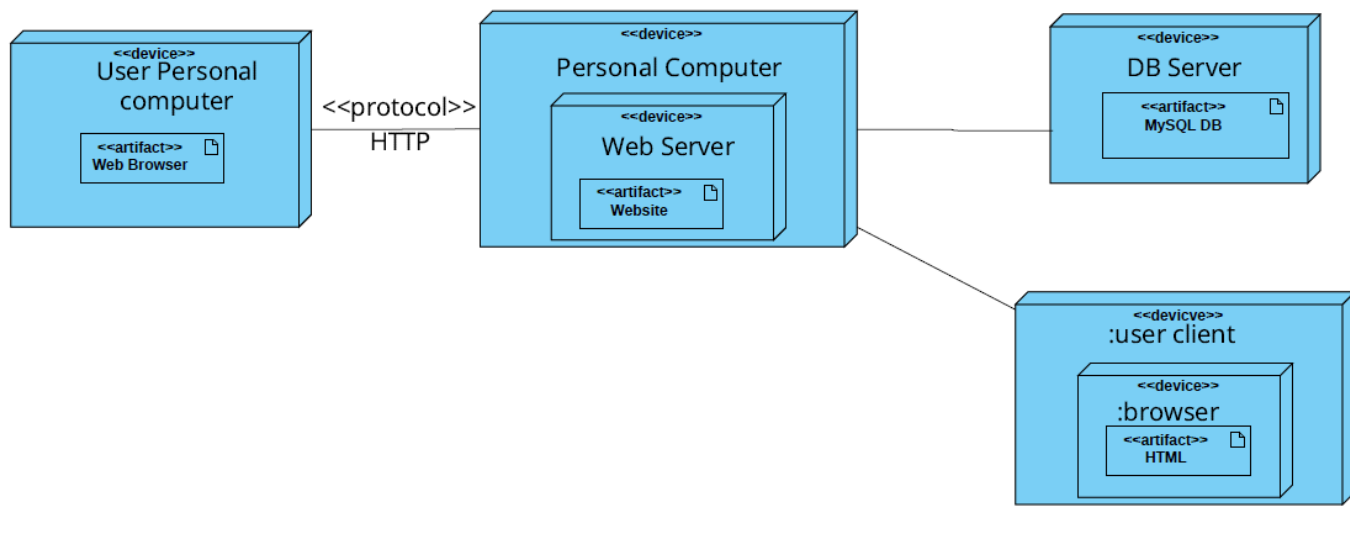
State-Chart Diagram



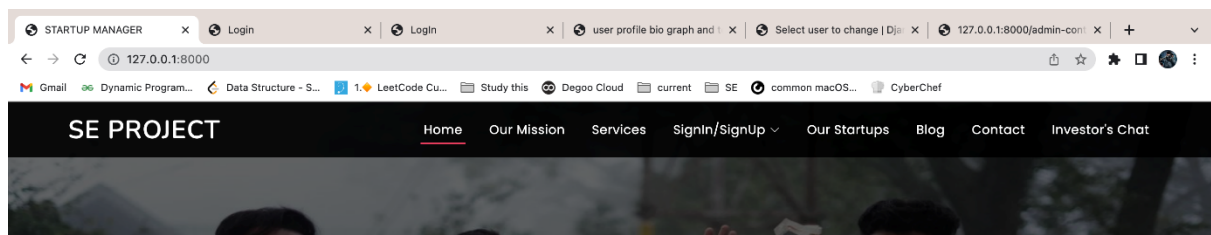
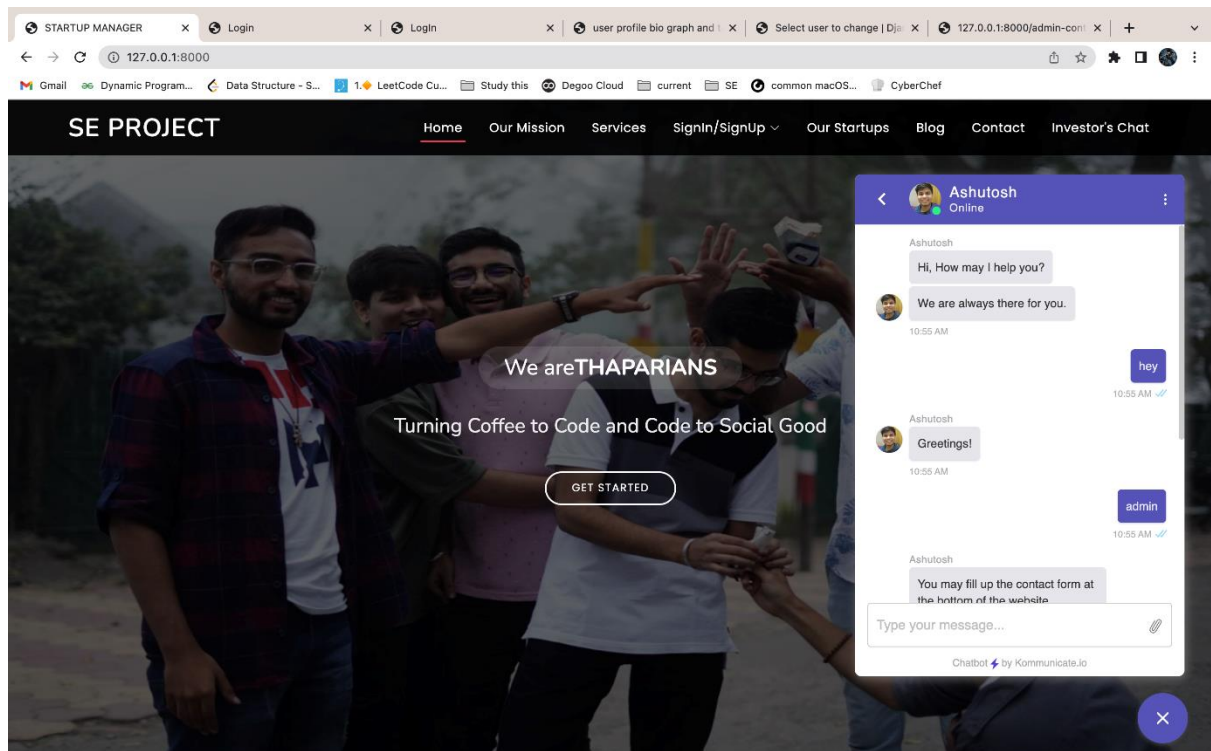
Component Diagram



Deployment Diagram



Screenshots



STARTUP MANAGER's MISSION IS

How do we help the startups realise the goal :

- ✓ Zero-Day Zero-Cost StartUp support model
- ✓ Accelerate ideas with a build fast , breakfast ideology
- ✓ Building economic value within university ecosystem

STARTUP MANAGER Vision is to give an accelerated platform to idea-level entrepreneurs and support them with the necessary resources and mentorship to build real value from their current ideas.

[Learn More](#)

SERVICES

We do offer awesome Services

Ut possimus qui ut temporibus culpa velit eveniet modi omnis est adipisci expedita at voluptas atque vitae autem.

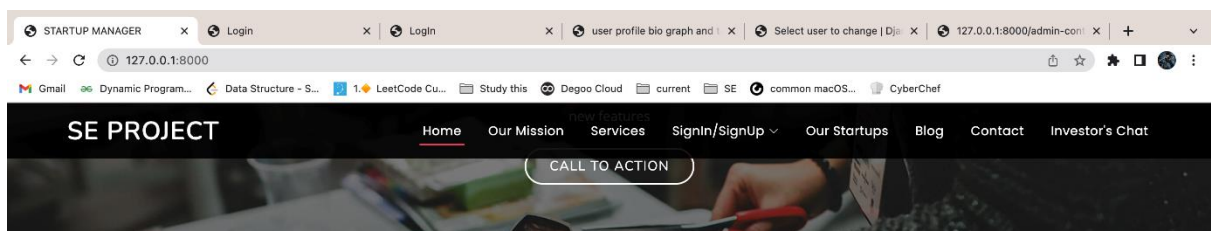
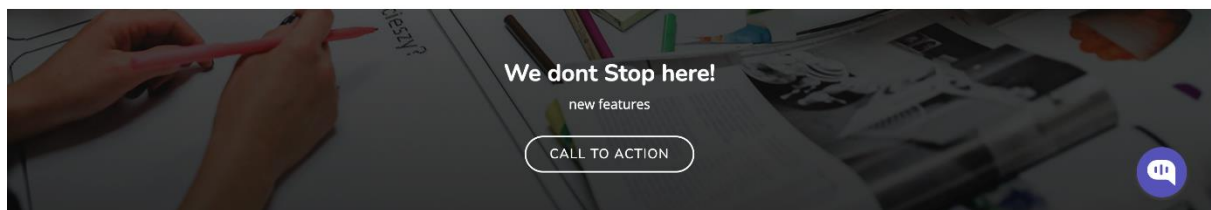
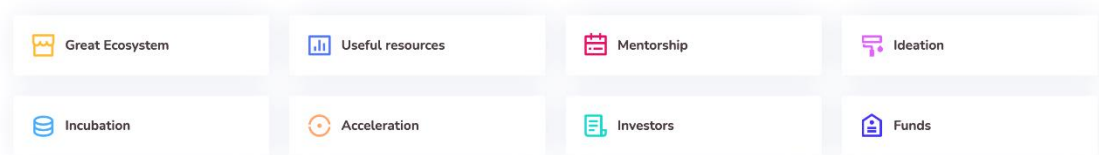


127.0.0.1:8000/#

SERVICES

We do offer awesome Services

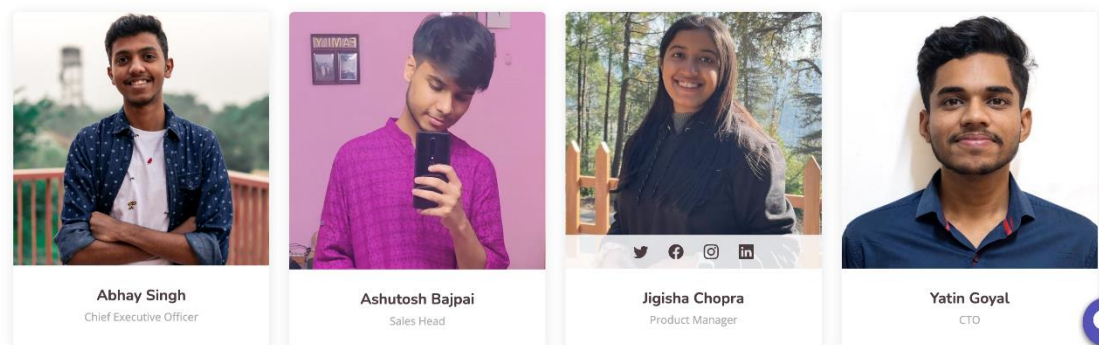
Ut possimus qui ut temporibus culpa velit eveniet modi omnis est adipisci expedita at voluptas atque vitae autem.



SUCCESS STORIES

Milestones : StartUp

These are some of our StartUps that were launched successfully.



F.A.Q

Frequently Asked Questions

- Do I need to pursue a degree in Entrepuerenship to get incubation?
- Do I need to have proper workforce or can I start from an idea?
- Our success rate for StartUps?

CONTACT

Contact Us

In case of any query Contact Us via :



CONTACT

Contact Us

In case of any query Contact Us via :



Location:
Thapar Institute of Engineering and Technology,
Patiala,Punjab 147004

Email:
abhay12aps@gmail.com

Call:

Your Name

Your Email

Subject

Message

Location:

Thapar Institute of Engineering and Technology,
Patiala,Punjab 147004

Email:

abhay12aps@gmail.com

Call:

+91 873 6808 854

Your Name

Your Email

Subject

Message

Send Message

SE PROJECT

Near CSED Building,
Thapar Institute of
Engineering and Technology,
Patiala, Punjab

Phone: +91 873 6808 854
Email: abhay12aps@gmail.com

Join Our Newsletter

Subscribe



Email:

abhay12aps@gmail.com

Call:

+91 873 6808 854

Subject

Message

Send Message

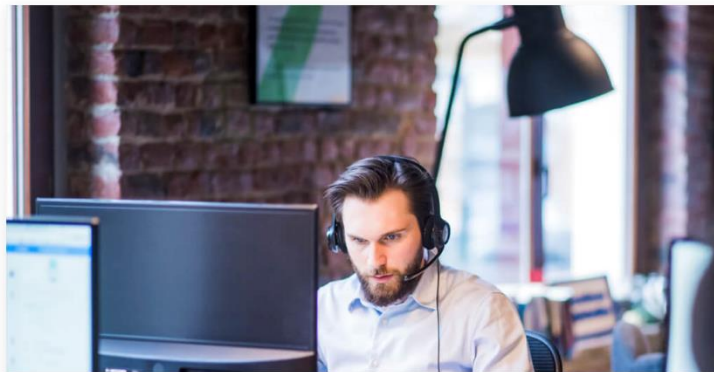
SE PROJECT

Near CSED Building,
Thapar Institute of
Engineering and Technology,
Patiala, Punjab

Phone: +91 873 6808 854
Email: abhay12aps@gmail.com

Join Our Newsletter

Subscribe



BYJU's is reportedly in talks to acquire WhiteHat Jr for \$300 million

John Doe Jan 1, 2020 12 Comments

Search

Categories

General (25)
Lifestyle (12)
Travel (5)
Design (22)
Creative (8)
Education (14)

Recent Posts

- 

Nihil blanditiis at in nihil autem
Jan 1, 2020
- 

Quidem autem et impedit
Jan 1, 2020



Mindful living and meditation can be life-changing tools for students: Headspace co-founders tell IIT-B students

John Doe Jan 1, 2020 12 Comments

- 

Laborum corporis quo dara net para
Jan 1, 2020
- 

Et dolores corrupti quae illo quod dolor
Jan 1, 2020

Tags

App IT Business Mac
Design Office Creative Studio
Smart Tips Marketing



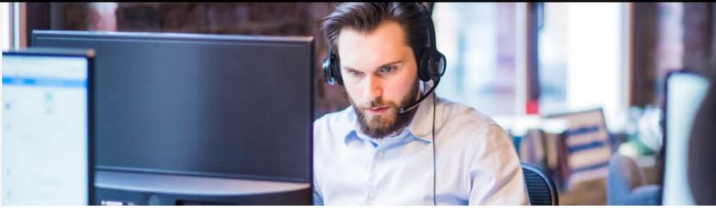
STARTUP MANAGER

Categories

Home

Signin/SignUp

Blog



Dolorum optio tempore voluptas dignissimos cumque fuga qui quibusdam quia

John Doe Jan 1, 2020 12 Comments

Similique neque nam consequuntur ad non maxime aliquam quas. Quibusdam animi praesentium. Aliquam et laboriosam eius aut nostrum quidem aliquid dicta. Et eveniet enim. Qui velit est ea dolorem doloremque deleniti aperiam unde soluta. Est cum et quod quos aut ut et sit sunt. Voluptate porro consequatur assumenda perferendis dolore.

Sit repellat hic cupiditate hic ut nemo. Quis nihil sunt non reiciendis. Sequi in accusamus harum vel aspernatur. Excepturi numquam nihil cumque odio. Et voluptate cupiditate.

Et vero doloremque tempore voluptatem ratione vel aut. Deleniti sunt animi aut. Aut eos aliquam doloribus minus autem quos.

Lifestyle (12)


Travel (5)

Design (22)


Creative (8)

Educaion (14)


Recent Posts




Nihil blanditiis at in nihil autem
Jan 1, 2020




Quidem autem et impedit
Jan 1, 2020



Id quia et et ut maxime similique occaecati ut
Jan 1, 2020



Laborum corporis quo dara net para
Jan 1, 2020



Et dolores corrupti quae illo quod dolor
Jan 1, 2020

Tags

App

IT

Business


Mac

STARTUP MANAGER

Home

Signin/SignUp

Blog



Ut repellat blanditiis est dolore sunt dolorum quae.

Rerum ea est assumenda pariatur quasi et quam. Facilis nam porro amet nostrum. In assumenda quia quae a id praesentium. Quos deleniti libero sed occaecati aut porro autem. Consectetur sed excepturi sint non placeat quia repellat incidunt labore. Autem facilis hic dolorum dolores vel. Consectetur quasi id et optio praesentium aut asperiores eaque aut. Explicabo omnis quibusdam esse. Ex libero illum iusto totam et ut aut blanditiis. Veritatis numquam ut illum ut a quam vitae.

Alias quia non aliquid. Eos et ea velit. Voluptatem maxime enim omnis ipsa voluptas incidunt. Nulla sit eaque mollitia nisi asperiores est veniam.

Business Creative, Tips, Marketing

STARTUP MANAGER

Blog Single - Tempo

user profile bio graph

Select user to change

127.0.0.1:8000/admin


127.0.0.1:8000/blog-single/

GmailDynamic Program...Data Structure - S...LeetCode Cu...Study thisDegoo CloudcurrentSEcommon macOS...CyberChef

STARTUP MANAGER

HomeSignin/SignUpBlog

BusinessCreative, Tips, Marketing




Jane Smith

[Twitter](#)[Facebook](#)[Instagram](#)

Itaque quidem optio quia voluptatibus dolore dolor. Modi eum sed possimus accusantium. Quas repellat voluptatem officia numquam sint aspernatur voluptas. Esse et accusantium ut unde voluptas.


8 Comments



Georgia Reader

01 Jan, 2020


Et rerum totam nisi. Molestiae vel quam dolorum vel voluptatem et et. Est ad aut sapiente quis molestiae est qui cum soluta. Vero aut rerum vel. Rerum quos laboriosam placeat ex qui. Sint qui facilis et.



Aron Alvarado

01 Jan, 2020

Ipsam tempora sequi voluptatem quis sapiente non. Autem itaque eveniet saepe. Officiis illo ut beatae.



Lynda Small

01 Jan, 2020

Enim ipsa eum fugiat fuga repellat. Commodi quo quo dicta. Est ullam aspernatur ut vitae quia

STARTUP MANAGER

Blog Single - Tempo

user profile bio graph

Select user to change


127.0.0.1:8000/admin

127.0.0.1:8000/blog-single/

GmailDynamic Program...Data Structure - S...LeetCode Cu...Study thisDegoo CloudcurrentSEcommon macOS...CyberChef

STARTUP MANAGER

HomeSignin/SignUpBlog



Kay Duggan

01 Jan, 2020

Dolorem atque aut. Omnis doloremque blanditis quia eum porro quis ut velit tempore. Cumque sed quia ut maxime. Est ad aut cum. Ut exercitationem non in fugiat.

Leave a Reply

Your email address will not be published. Required fields are marked *

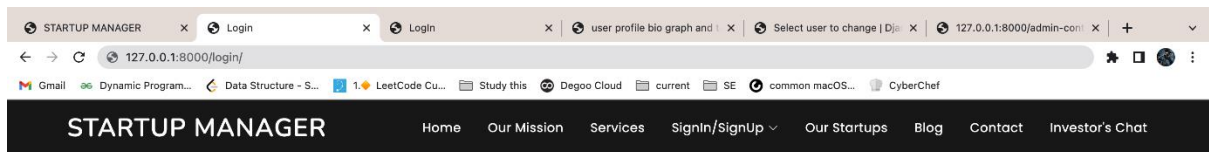
Your Name*

Your Email*

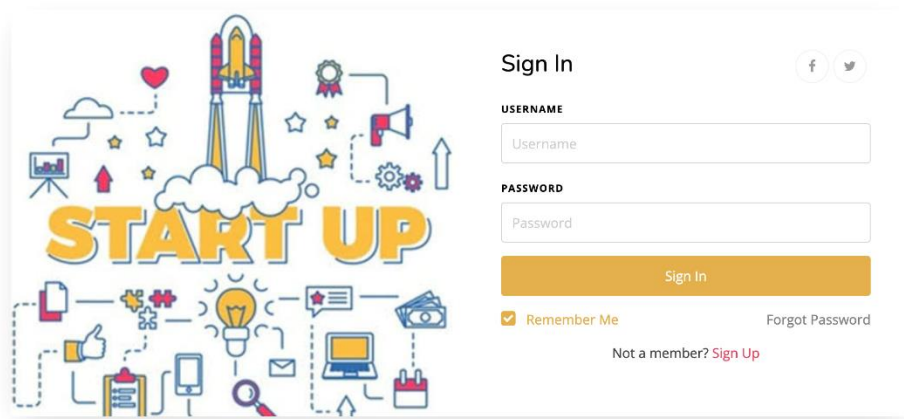
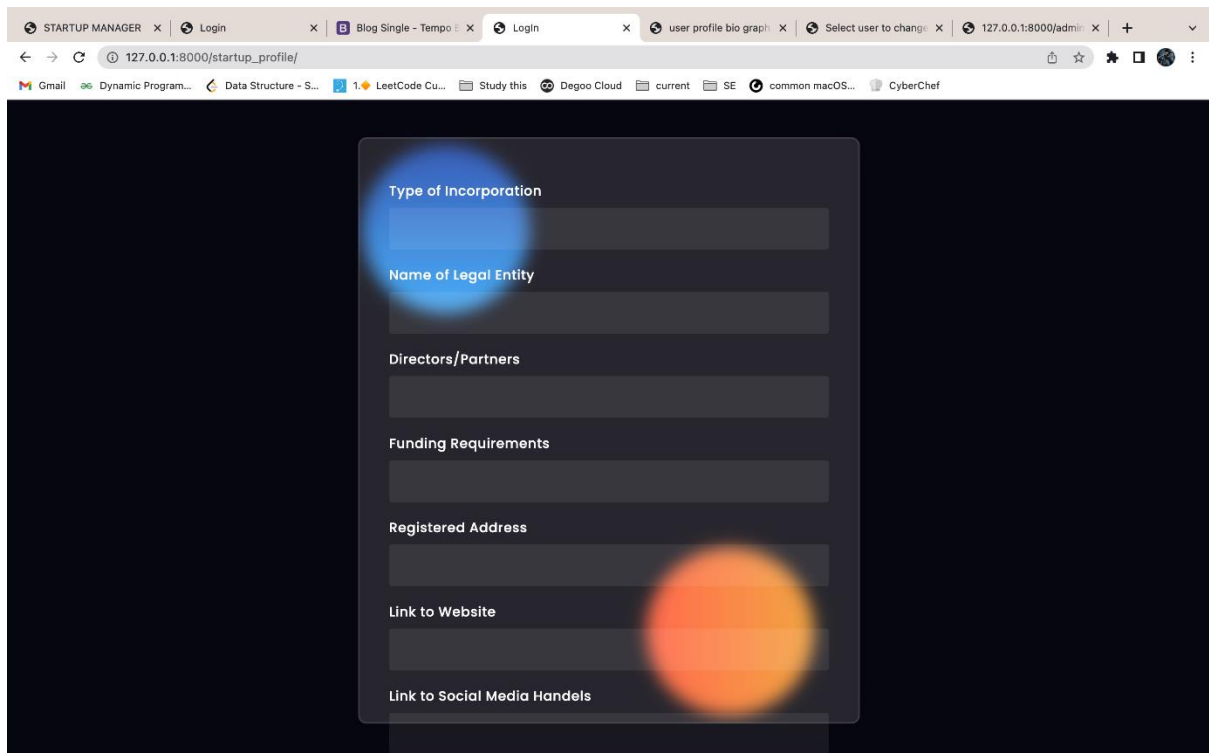
Your Website

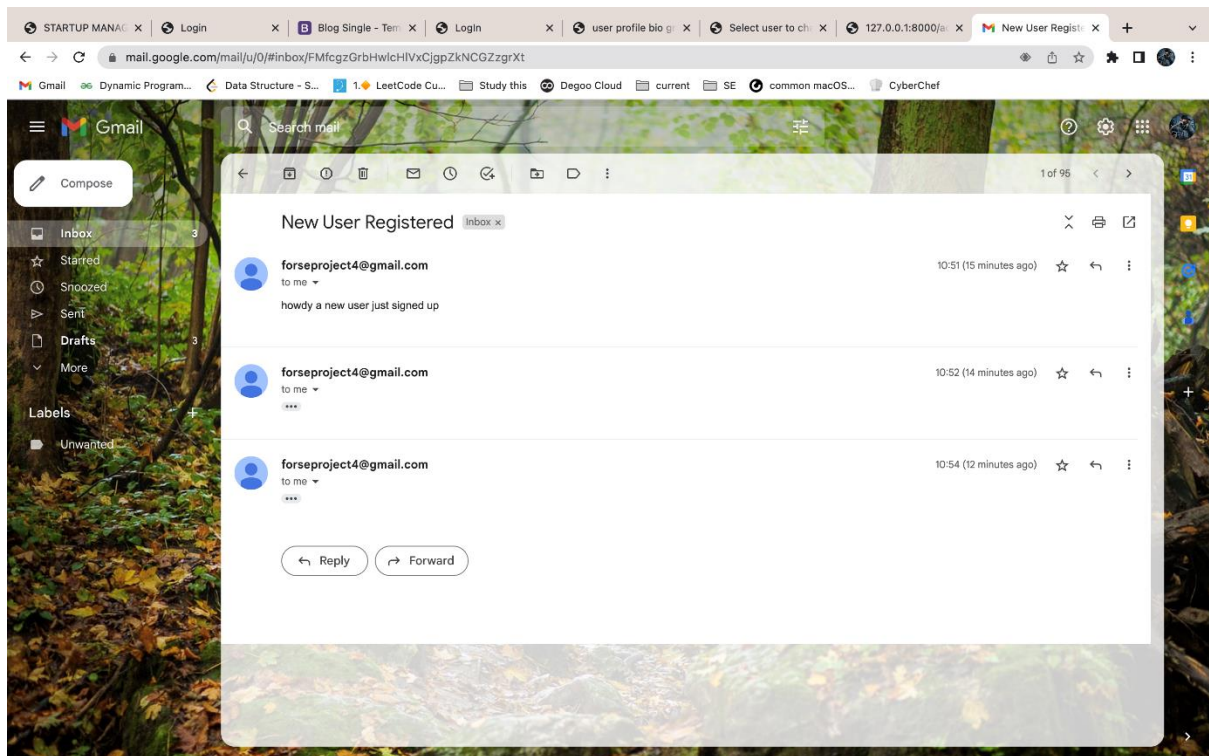
Your Comment*

Post Comment



Login User

The login form is titled 'Sign In' and features a colorful illustration on the left with the words 'START UP' in large, bold, yellow letters. The illustration includes a rocket, a lightbulb, a magnifying glass, a laptop, a smartphone, a calendar, a speech bubble, a gear, a star, a heart, and a document. On the right, there are two input fields: 'USERNAME' with a placeholder 'Username' and 'PASSWORD' with a placeholder 'Password'. Below these is an orange 'Sign In' button. There is a 'Remember Me' checkbox and a 'Forgot Password' link. At the bottom, it says 'Not a member? Sign Up'.The screenshot shows the 'startup_profile/' page. The form is titled 'Type of Incorporation' and has several input fields. The fields are: 'Name of Legal Entity', 'Directors/Partners', 'Funding Requirements', 'Registered Address', 'Link to Website', and 'Link to Social Media Handels'. The form is set against a dark background with a blue and orange gradient.



STARTUP MANAGER

Login

Blog Single - Tempo

user profile bio graph

Select user to change

127.0.0.1:8000/admin

127.0.0.1:8000/admin-control/

Gmail

Dynamic Program...

Data Structure - S...

LeetCode Cu...

Study this

Deqoo Cloud

current

SE

common macOS...

CyberChef

<input type="checkbox"/>	2	<input checked="" type="checkbox"/>	1	Bootstrap Grid 4 Tutorial and Examples	Cristina	<div>commentbts</div>	3.417	2.846	2.846
<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	1	Bootstrap Flexbox Tutorial and Examples	Cristina	<div>commentbts</div>	1.234	2.846	2.846

payment status

Approved	Start Up Name	Leader	Comments	Funds	Time until payment	cost of space accessed	additional resources requested	Reminder	
<input checked="" type="checkbox"/>	1	Bootstrap 4 CDN and Starter Template	Cristina	<div>commentbts</div>	2.846	2.846	2.846	2.846	<div>Send Reminder</div>
<input type="checkbox"/>	2	Bootstrap Grid 4 Tutorial and Examples	Cristina	<div>commentbts</div>	3.417	2.846	2.846	2.846	<div>Send Reminder</div>
<input type="checkbox"/>	3	Bootstrap Flexbox Tutorial and Examples	Cristina	<div>commentbts</div>	1.234	2.846	2.846	2.846	<div>Send Reminder</div>

legend for additional resources

Code	Resource
Cristina	2.846
Cristina	2.846
Cristina	2.846

Save Changes

STARTUP MANAGER
Login
Blog Single - Tempo
Login
user profile bio graph
Select user to change
127.0.0.1:8000/admin-control/
127.0.0.1:8000/admin-control/
Gmail
Dynamic Program...
Data Structure - S...
LeetCode Cu...
Study this
Degoo Cloud
current
SE
common macOS...
CyberChef

STARTUP MANAGER

approval status

No users yet.

Approved	Start Up Name	Founder	Comments	Email	Description	Pitch Link
----------	---------------	---------	----------	-------	-------------	------------

approval status

Approved	Verified	Start Up Name	Founder	Comments	Email	Description	Pitch Link
<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> 1	Bootstrap 4 CDN and Starter Template	913	<input type="text" value="comments"/>	2.846	2.846	2.846
<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 1	Bootstrap Grid 4 Tutorial and Examples	Cristina	<input type="text" value="commenbts"/>	3.417	2.846	2.846
<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 1	Bootstrap Flexbox Tutorial and Examples	Cristina	<input type="text" value="commenbts"/>	1.234	2.846	2.846

payment status

Approved	Start Up Name	Leader	Comments	Funds	Time until payment	cost of space accessed	additional resources requested	Reminder
<input checked="" type="checkbox"/> 1	Bootstrap 4 CDN and Starter Template	Cristina	<input type="text" value="commenbts"/>	2.846	2.846	2.846	2.846	<button>Send Reminder</button>
<input type="checkbox"/> 2	Bootstrap Grid 4 Tutorial and Examples	Cristina	<input type="text" value="commenbts"/>	3.417	2.846	2.846	2.846	<button>Send Reminder</button>

STARTUP MANAGER
Login
Blog Single - Tempo
Login
user profile bio graph
Select user to change
127.0.0.1:8000/admin-main/user/
127.0.0.1:8000/admin-main/user/
Gmail
Dynamic Program...
Data Structure - S...
LeetCode Cu...
Study this
Degoo Cloud
current
SE
common macOS...
CyberChef

Django administration

WELCOME, ASHU. VIEW SITE / CHANGE PASSWORD / LOG OUT

Home » Main » Users

Start typing to filter...
AUTHENTICATION AND AUTHORIZATION
Groups
+ Add
MAIN
Users
+ Add

Select user to change

Action: Go 0 of 4 selected

STARTUPNAME	FOUNDER	EMAIL	DESCRIPTION	PITCH LINK	VIDEO LINK
Abhay & Co.	Abhay	abhay12@gmail.com	I'm CEO	abhay.com	abhay1.com
HELLO	Jigs	jigs12@gmail.com	I am fashion designer	jigs.com	jigsauid.com
X CALIBRE	Gullu	yatin12@gmail.com	we are new here	gullu.com	gulluvid.com
Ashu Kyrie	Ashutosh	ashutoshbajpai171@gmail.com	I'm ice lover	ashu.com	ashu1.com

4 users

ADD USER +

Test Case

Test Case #: 1.1

Test Case Name: Fill registration form

Page: 1 of 1

System: STARTUP MANAGER

Subsystem: REGISTRATION FORM

Designed by: Abhay singh, yatin goyal,

Ashutosh Bajpayee, jigisha chopra

Design Date: 28/10/2022

Executed by: Jigisha chopra

Execution Date: 4/11/2022

Short Description: Startups fill the registration form

Pre-conditions

System must be connected to the network. The user will fill the registration form, giving information about their startup. Description of their project, link to the presentation pitch and video demo.

Step	Action	Expected System Response	Pass/ Fail	Comment
1	Click the 'Registration form' page	The system displays a registration form		
2	Enter required details	-		
3	Submit button clicked	Forward to home page and submit form		

Post-conditions

1. The registration form for the new startup is saved in the database

Test Case

Test Case #: 2.1

Test Case Name: user login

Page: 1 of 1

System: ATM

Subsystem: LOGIN

Designed by: Abhay singh, yatin goyal,

Ashutosh Bajpayee, jigisha chopra

Design Date: 28/10/2022

Executed by: jigisha chopra

Execution Date: 4/11/2022

Short Description: registered users can login and access their profile

Pre-conditions

System should be connected to the network. User must have credentials for login and must be registered with the system.

Step	Action	Expected System Response	Pass/ Fail	Comment
1	Enter username	-	pass	
2	Enter password	-	pass	
3	Click Submit	Verify in database and redirect to user profile if successful.	pass	If fail then redirect to login page showing invalid password or username

Post-conditions

1. Verify in database
2. Valid username and password should be entered
3. User login successful and redirected to profile if valid details entered