

RENT A CODER

A PROJECT REPORT

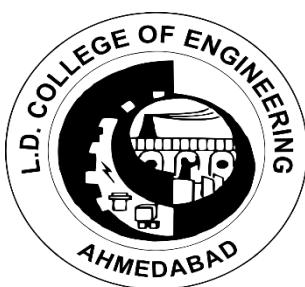
Submitted by

HARSH BAROT

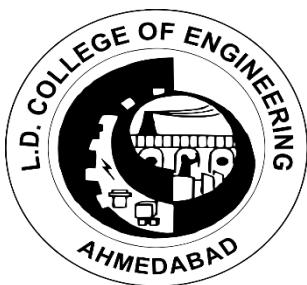
225160694004

In partial fulfilment for award of the degree of
Master of Computer Applications
(2023-24)

In
L.D. COLLEGE OF ENGINEERING
NAVARANGPURA, AHMEDABAD -380015



GUJARAT TECHNOLOGICAL UNIVERSITY
AHMEDABAD
(2023-24)



**L.D. COLLEGE OF ENGINEERING
NAVARANGPURA, AHMEDABAD -380015**

CERTIFICATE

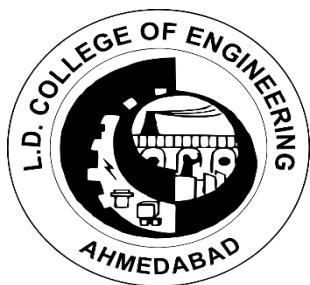
This is to certify that the project report submitted along with the project entitled "**RENT A CODER**" has been carried out by **HARSH BAROT** under my guidance in partial fulfillment of the degree of **Master of Computer Applications** in IT Dept. of **L.D. COLLEGE OF ENGINEERING**, 4TH Semester of GUJARAT TECHNOLOGICAL UNIVERSITY, Ahmedabad during the academic year 2023-24

Internal Guide:

Prof. Ankit Patel

H.O.D.:

Prof. H.M. Dewanji



**L.D. COLLEGE OF ENGINEERING
NAVARANGPURA, AHMEDABAD - 380015**

DECLARATION

I hereby declare that Rent a Coder report submitted in partial fulfilment for the degree of Master of Computer Application in to L. D. College Of Engineering, Ahmedabad, is a bona fide record of original project work carried out by me at L. D. College Of Engineering under the supervision of Prof. Ankit Patel and that no part of this report has been directly copied from any students' reports or taken from any other source, without providing due reference.

HARSH BAROT

225160694004



Completion Certificate

Date: 09th April 2024

To,
 L.D. Engineering College
 Ahmedabad

SUB: Certificate of Completion

This is to certify that the following student of L.D. Engineering College, Ahmedabad from MCA Sem – 04 (Sy MCA) has Satisfactory completed Software Development Project on “Rent a Coder” As an academic requirement of MCA Sem -04 as a fulfilment of the requirements of Degree of Master of Computer Application (MCA) in academic year (2023-2024)

During period of his trainee program with us he had been exposed to different processes and was found Diligent, Hardworking and Inquisitive.

| | |
|-------------------------------|---------------------|
| Name of the Student: | Enrolment No.: |
| BAROT HARSH DILIPKUMAR | 225160694004 |

Regards,
 HRD - Ziance Technologies



ZIANCE TECHNOLOGIES

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ACKNOWLEDGEMENT

We Extend our heartfelt gratitude towards all those who contributed to the successful completion of our project titled “Rent a Coder”.

First and foremost, we express our sincere thanks to Ziance Technologies for providing us with the opportunity to work on this project. We are particularly grateful to **Mr. Bhavik Barot**, the Managing Director and CTO at Ziance Technologies, for his invaluable guidance, support, and mentorship throughout the project duration. His expertise and insights have been instrumental in shaping our understanding and approach.

We would also like to extend our appreciation to all the team members from the company who contributed their time, work and experience in the project.

We would also like to extend our appreciation to our college, L.D. College of Engineering, for fostering an environment conducive to learning and innovation. Special thanks to **Prof. Ankit Patel**, our internal guide, for his continuous encouragement, constructive feedback, and unwavering support at every step of this journey.

Furthermore, we are thankful to all the faculty members and staff of our college for their assistance and cooperation.

Last but not least, we would like to acknowledge our peers, friends, and family for their understanding, encouragement, and support, which have been indispensable throughout this endeavour.

Thank You So Much....

Sincere Regards,

Harsh Barot

PREFACE

As a part of MCA curriculum and in order to gain practical knowledge in the field of Computer Science and Software Development and Industrial Experience of Real life problems we were required to make Rent a Coder

The basic objective behind this project is to develop a web-based system that can make Communication between employers, companies and freelancers, developers etc. easy, feasible and without any interventions.

Doing this Project helped me and my team members to enhance our knowledge regarding the working of web-based system. We under go many experiences regarding this topic.

Through this project we come to know about importance of dedication, consistency and devotion to work.

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01 INTRODUCTION

- Rent A Coder is one of the coding talents hiring platforms specifically for businesses looking for programmers, designers, and developers.
- You simply decide what kind of IT skills you need to complete your project and for how long you want your new developer to stay with you.
- It also provides a platform typically offer a variety of categories such as designer, programmer, marketing, and more.
- Rent a coder deals with the various levels of project development and will account for time used in phases viz analysis, design, coding, testing and implementation etc.
- It provides a platform for freelancers to showcase their skills, bid on projects, collaborate with company(clients) on various projects.
Company can choose from many freelancers and fulfil their needs for projects.

➤ 1.1 EXISTING SYSTEM:

- Currently many websites which have functionality for searching web application, mobile application, gaming etc.
- The biggest problem with these websites are that users will have to search manually to developed websites and applications.
- It takes too much time and difficult for user because they have to search for different categories in different website so we provide different categories in one website.
- Reports are prepared manually as and when needed, but we provide reports for every clients and developer.

➤ 1.2 PROPOSED SYSTEM:

- Rent A Coder will provide perfect coder for your case and goals is simple with the help of our website.
- It will also provide free to join facility and categories include web and software design, multimedia, websites development, software development and so on.
- We ensure that projects cycle goes on smoothly and they are completed on time. While accepting clients requirements, all necessary validations should be performed.
- It will add functionality to store the clients details and system should generate the following reports:
 - ✓  Clients details list.
 - ✓  Developer details list.
 - ✓  Project details list.

➤ 1.3 OBJECTIVES:

- ✓ **User-Friendly Interface:** Ensuring that the app is intuitive and easy to navigate for both developers and companies, promoting user engagement and retention.
- ✓ **Transparent Communication:** Foster transparent communication between developers and companies through integrated messaging systems, notifications, and real-time updates, enhancing project collaboration and clarity.
- ✓ **Secure Transactions:** Implementing robust security measures to safeguard user data and transactions, building trust and confidence among users.
- ✓ **Streamlined Workflow:** Optimizing the workflow for posting projects, submitting proposals, reviewing bids, and managing project milestones, saving time and effort for both parties.
- ✓ **Scalability:** Designing the app with scalability in mind to accommodate a growing user base and increasing demands, ensuring consistent performance and reliability over time.
- ✓ **Continuous Improvement:** Committing to ongoing updates and enhancements based on user feedback, technological advancements, and market trends, ensuring that the app remains competitive and relevant in the long term.

➤ 1.4 CORE COMPONENTS:

- Visitor Side:
 - View Category of job
 - View Job List
- Company Side:
 - Login, Registration, forget Password
 - Profile of Company
 - Categories of different Projects
 - Company can upload different Projects
 - Company can choose and accept freelancer for project
 - Project status
 - Search Functionality
 - Email automation
 - Online Payment option
 - Reports
 - Logout

- Freelancer Side
 - Login, Registration, forget Password
 - Profile of Freelancer
 - Freelancers bid for projects
 - Project status
 - Invoice
 - Search Functionality
 - Email automation
 - Reports
 - Logout
- Admin/Manager Side
 - Login
 - Manage freelancer & Company
 - Receive requests from users at contact us
 - Email automation
 - Reports
 - Logout

➤ 1.5 PROJECT PROFILE:

| | |
|-----------------------------|--|
| Project Name: | Rent a Coder |
| Type of Application: | Web Application |
| Project Description: | Rent A Coder website is to connect freelancers who want to work with company who need specific projects completed. |
| Team Size: | Company side – 4, From College – 1 |
| Internal Guide: | Prof. Ankit Patel |

02 REQUIREMENT DETERMINATION & ANALYSIS

2.1 TARGETED USERS:

Freelancers: Freelancers seeking work and employers

Companies/Clients: Seeking Freelancers for Wide Range of Tasks and Projects

2.2 HARDWARE REQUIREMENTS:

- Ram:- 4GB
- Hard disk:- 500GB
- Processor :- 32-bit Operating System

2.3 TECHNOLOGY SPECIFICATIONS:

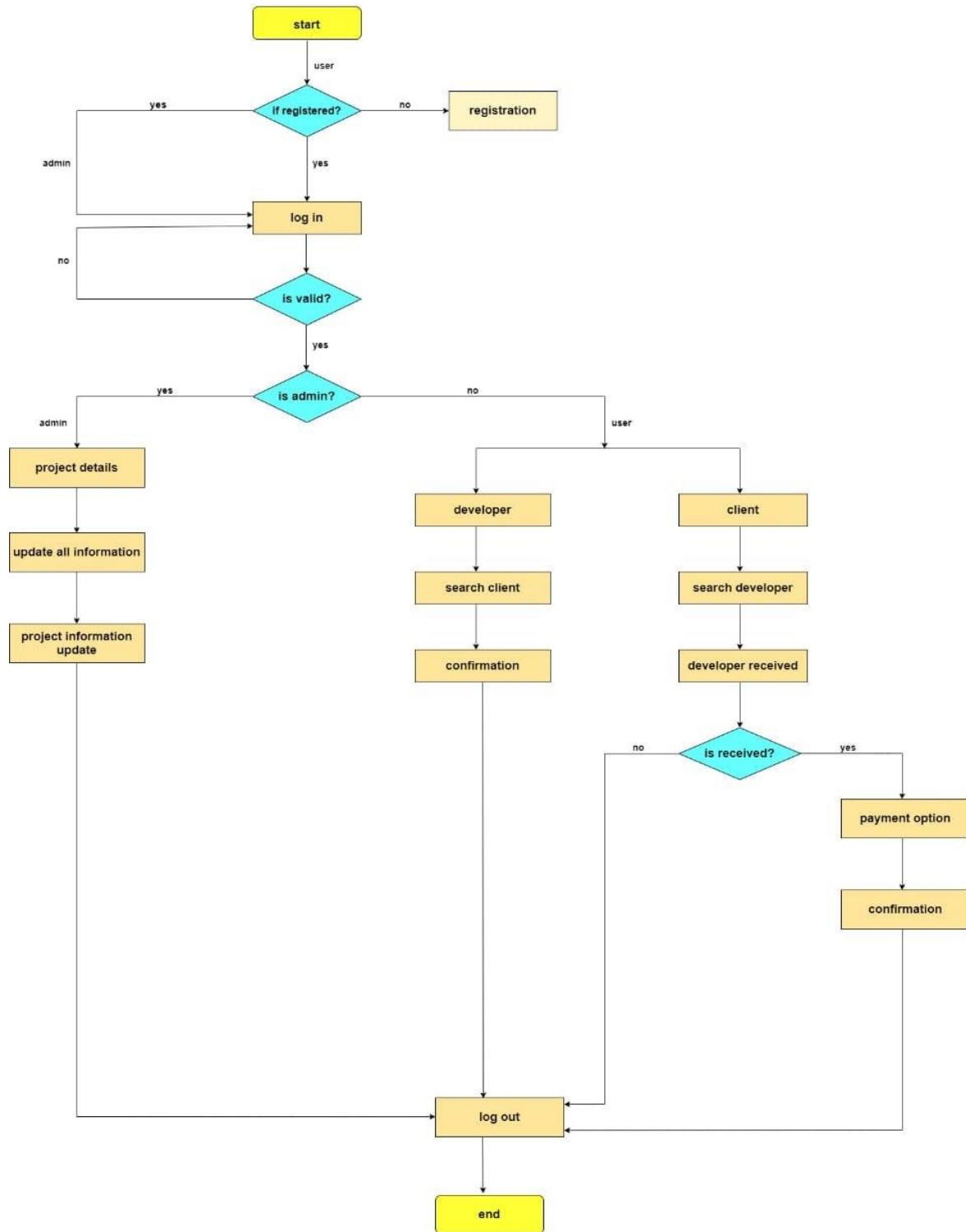
- Front End: - Python 3.7 , HTML , CSS , JavaScript
- Back End: - Django 3.2 , XAMPP-7.3.28
- Database :- SQLite

2.4 FEATURES:

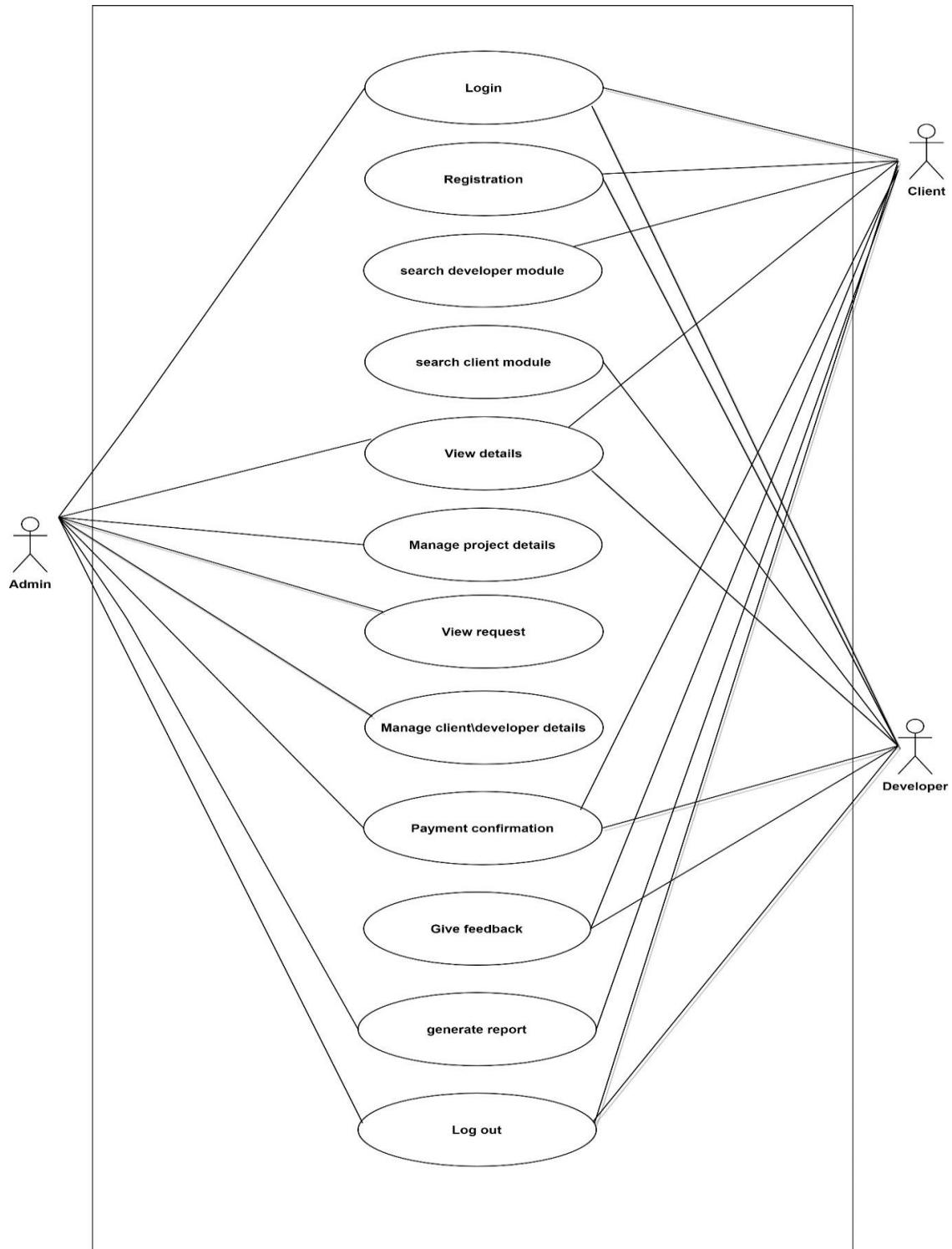
- ✓ Categories of different Projects
- ✓ Company can upload different Projects
- ✓ Freelancers bid for projects
- ✓ Company can choose and accept freelancer for project
- ✓ Search Functionality
- ✓ Email automation
- ✓ Online Payment option
- ✓ Invoicing
- ✓ Reports
- ✓ Quality Images

03 SYSTEM DESIGN

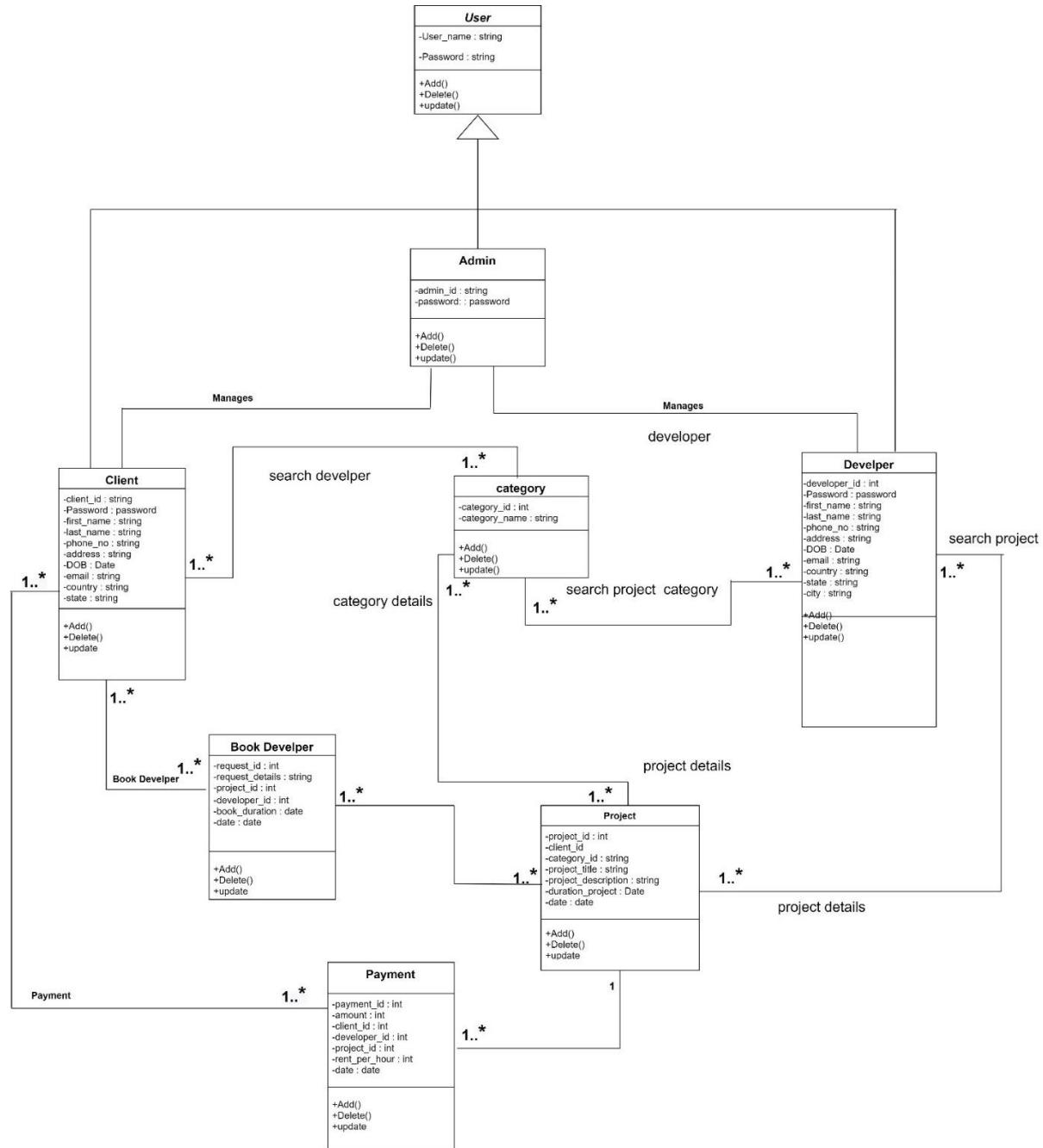
3.1 SYSTEM FLOW DIAGRAM:



3.2 USE CASE DIAGRAM:

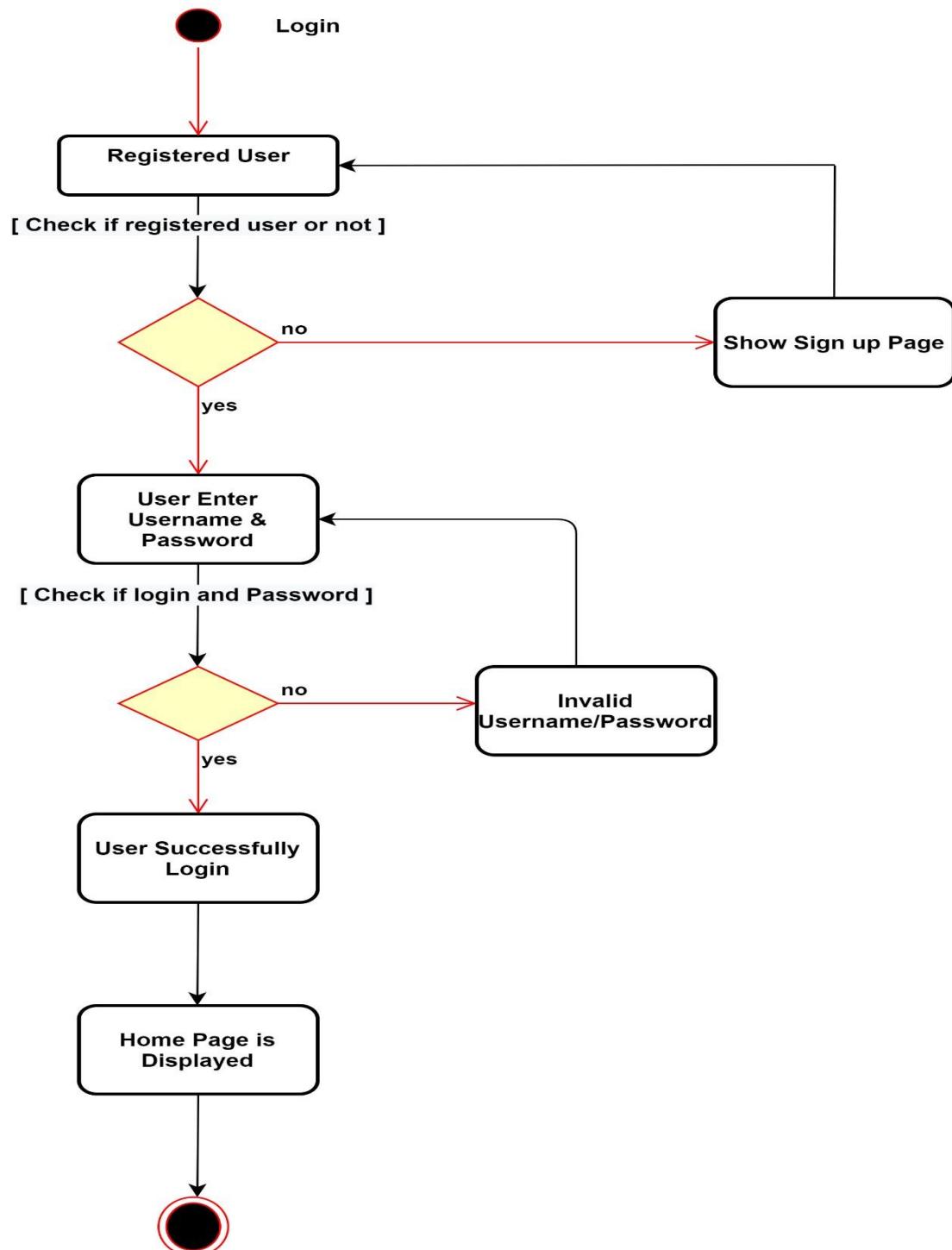


3.3 CLASS DIAGRAM:

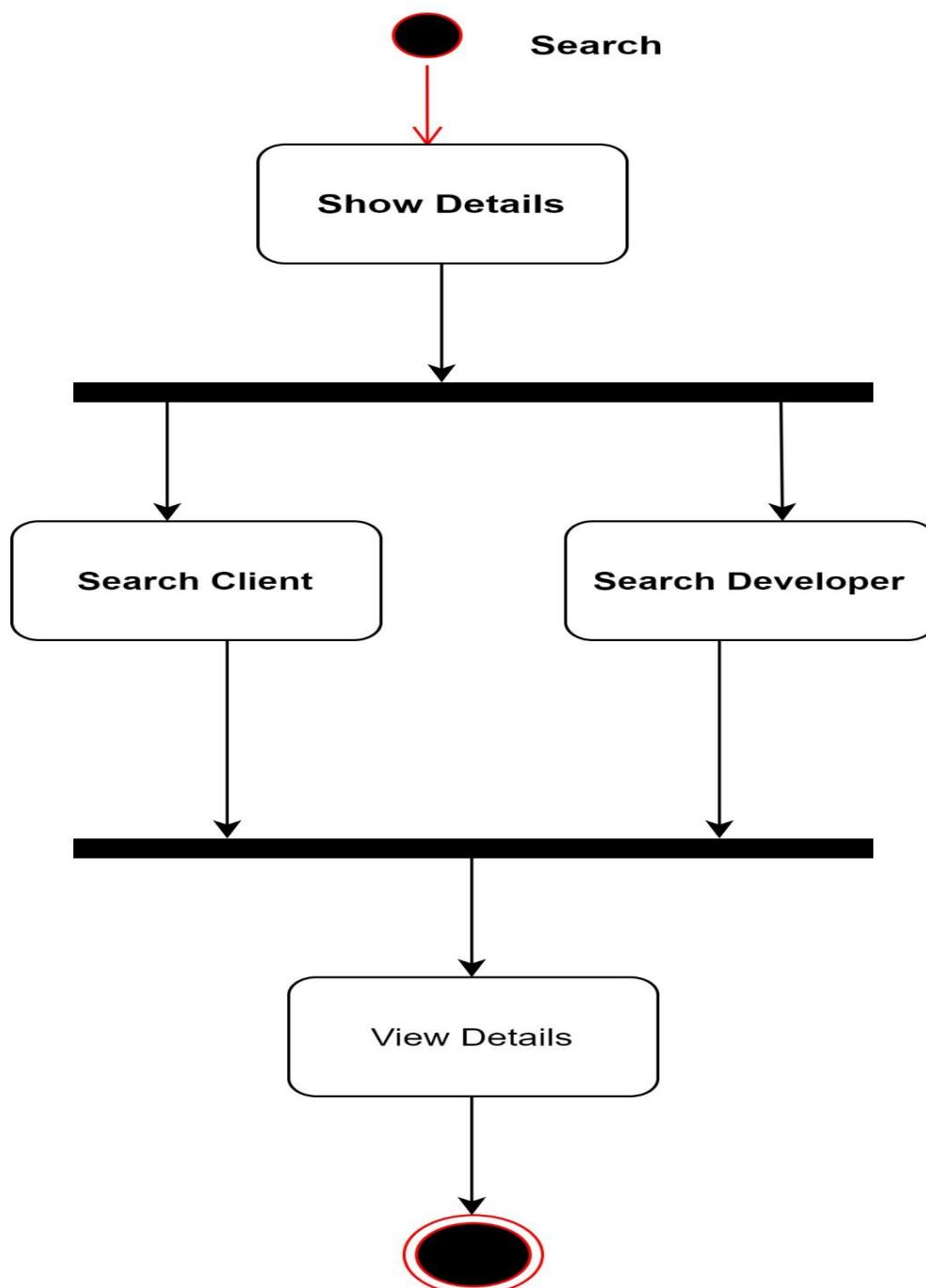


3.4 ACTIVITY DIAGRAM:

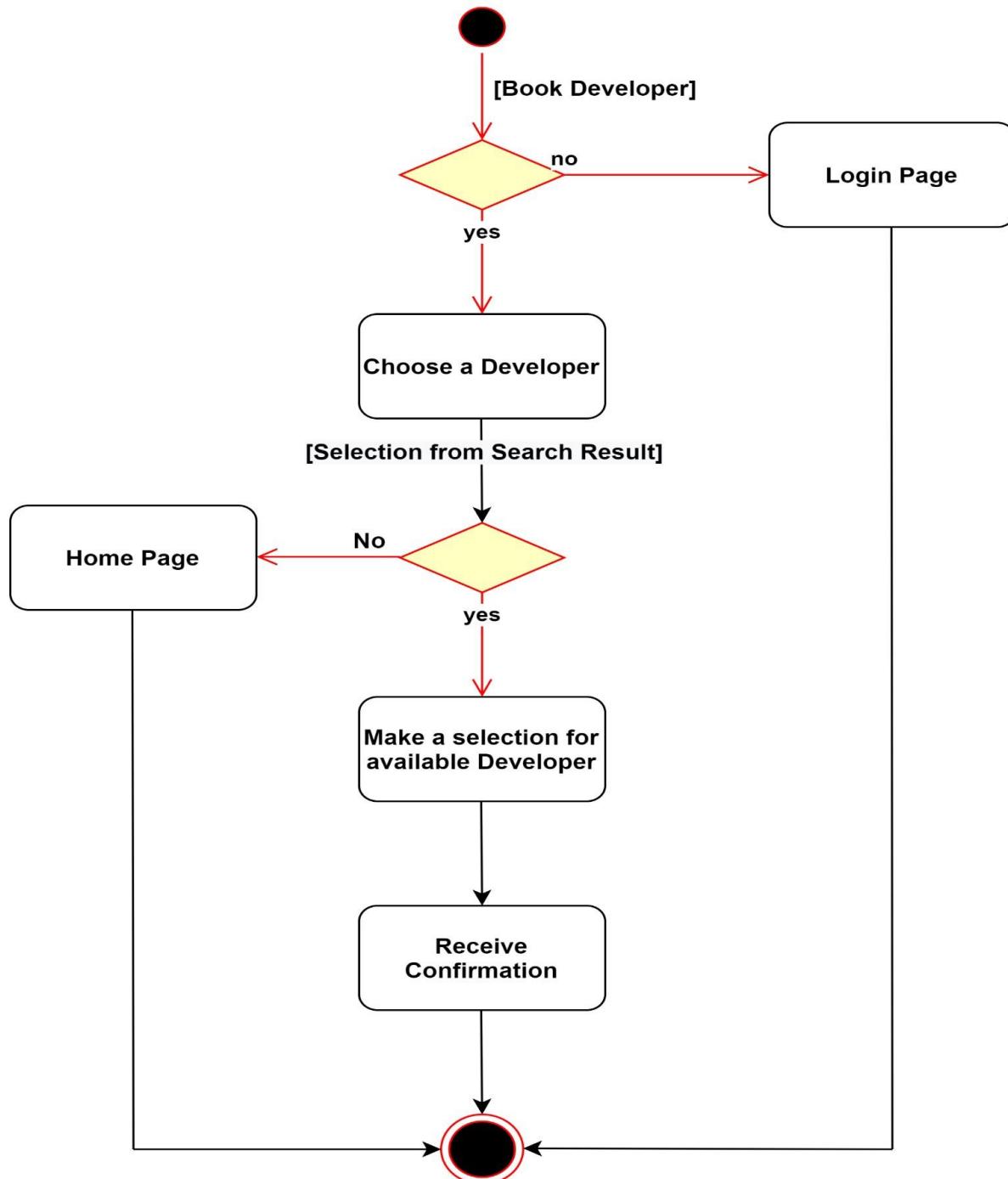
3.4.1 Log-in & Registration:



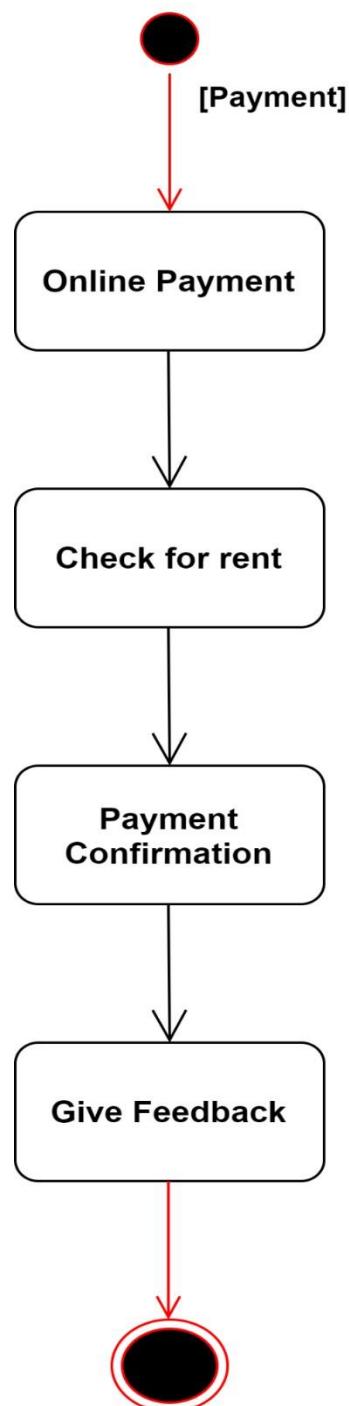
3.4.2 Search:



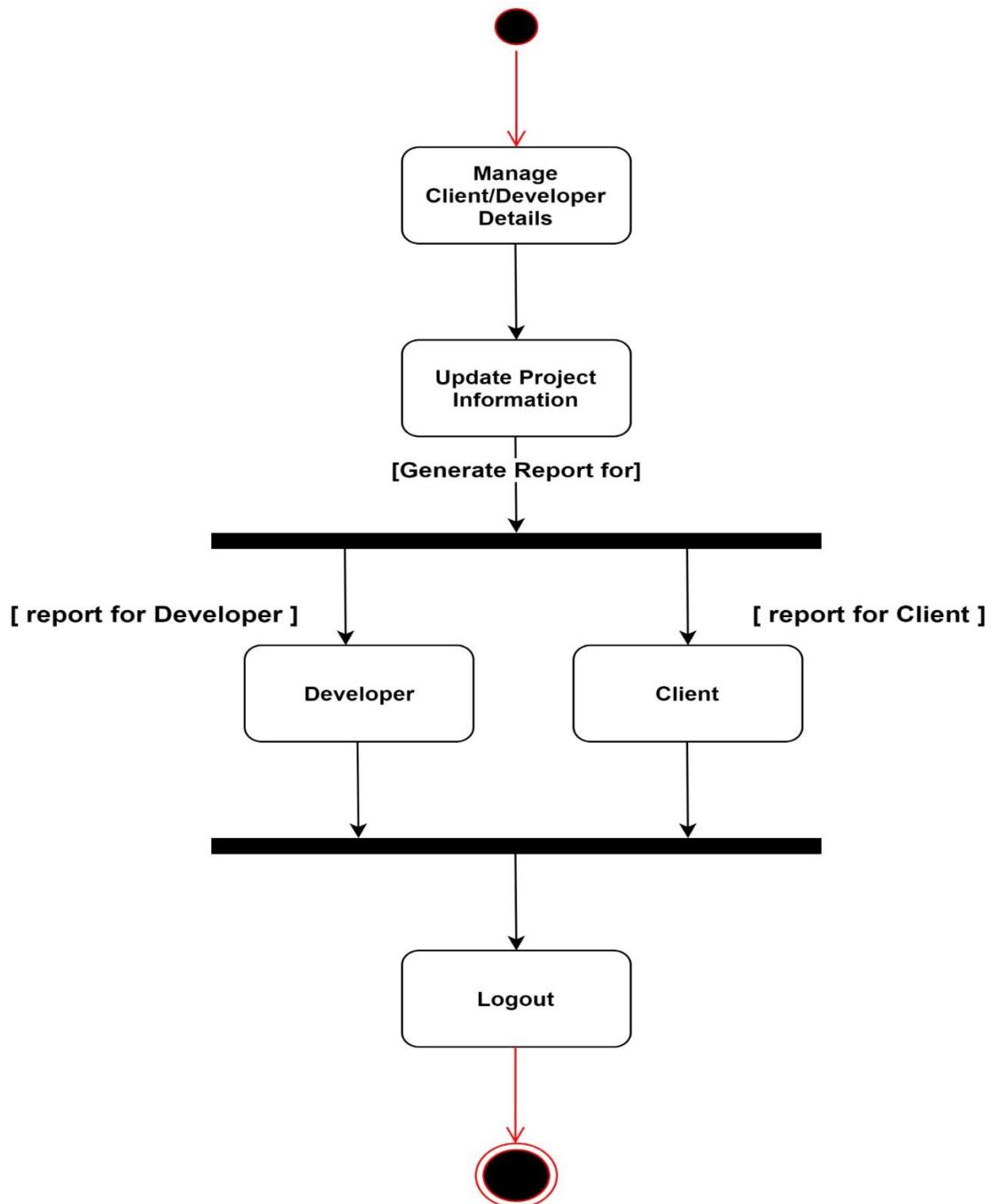
3.4.3 Select Developer:



3.4.4 Make Payment:

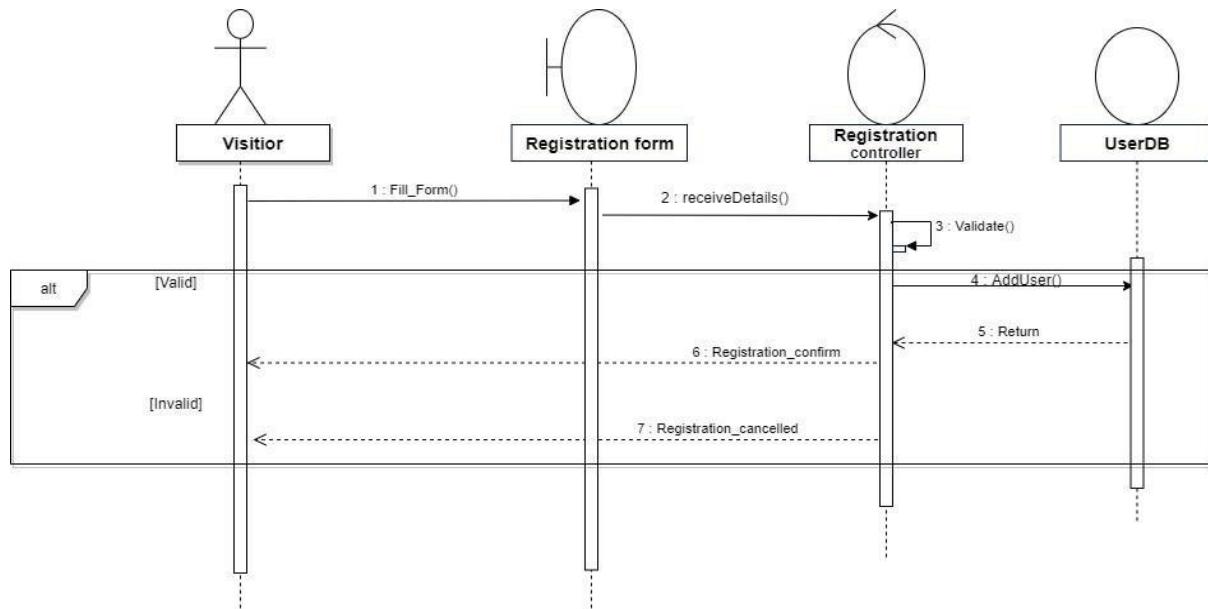


3.4.5 Generate Reports:

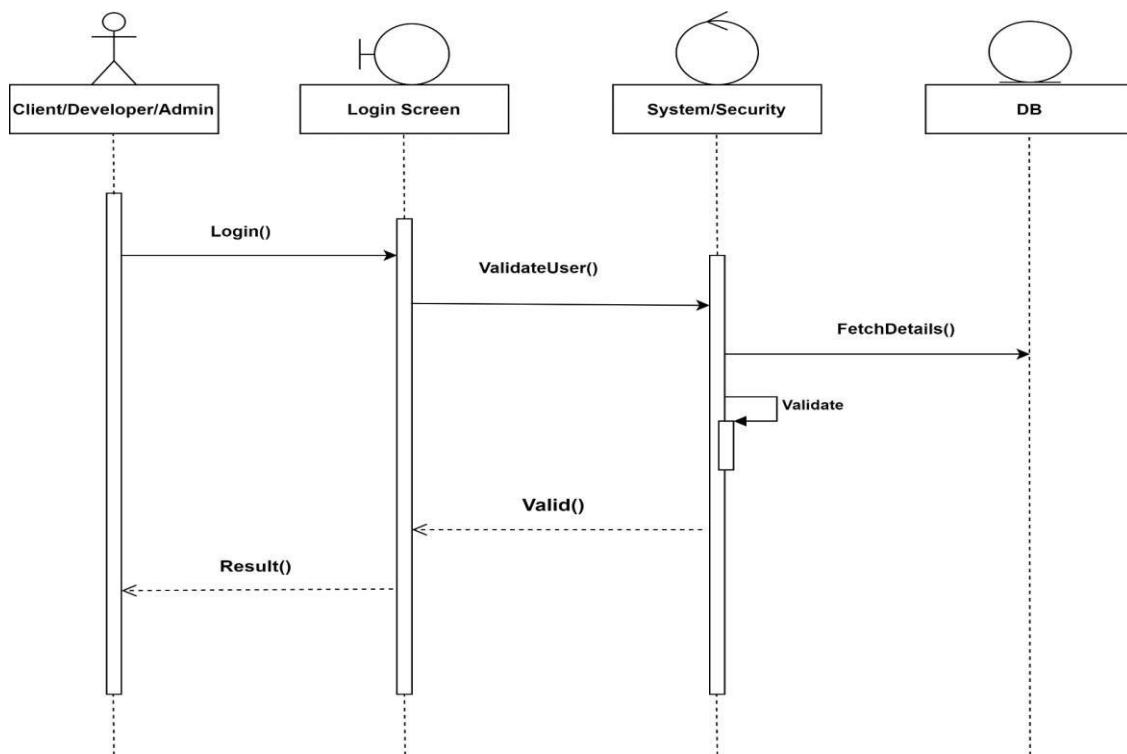


3.5 INTERACTION DIAGRAM:

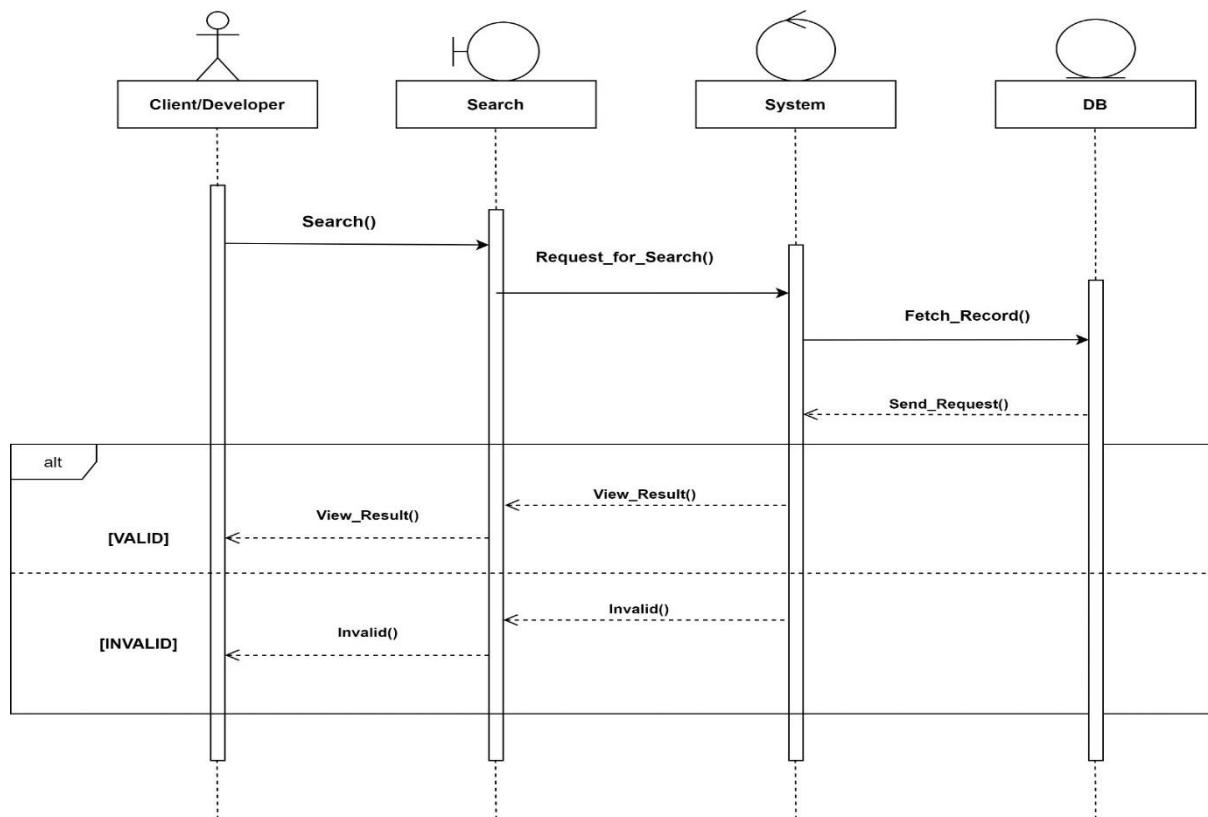
3.5.1 Registration:



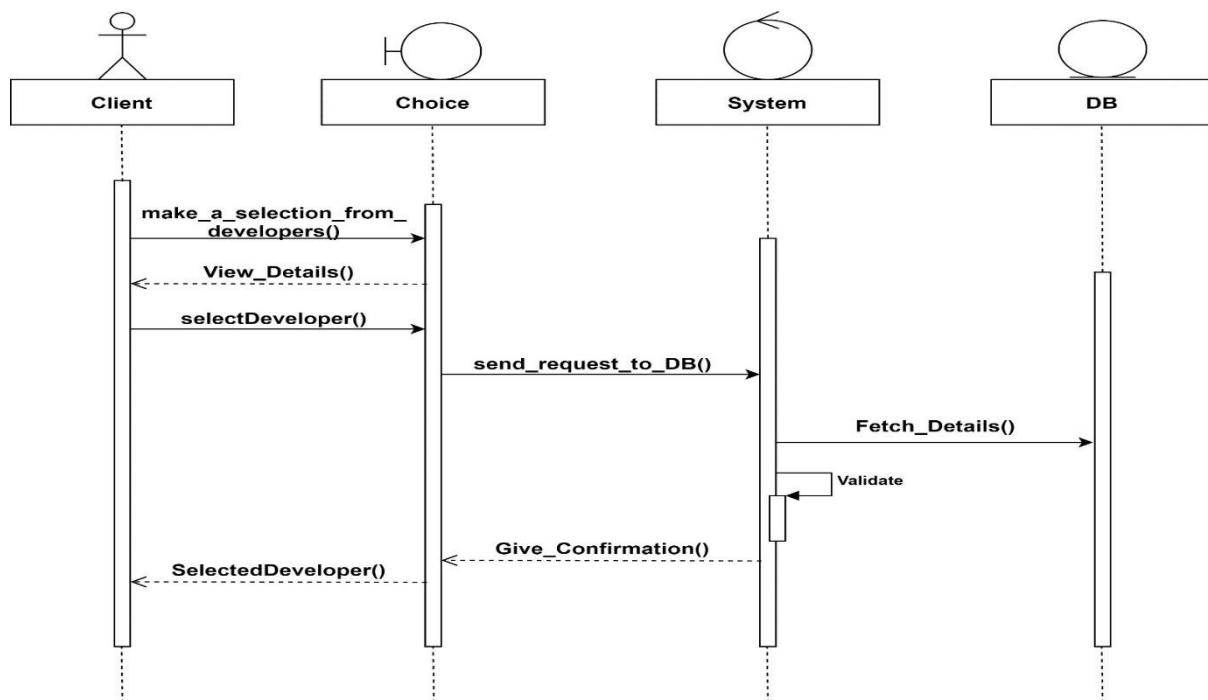
3.5.2 Log-in:



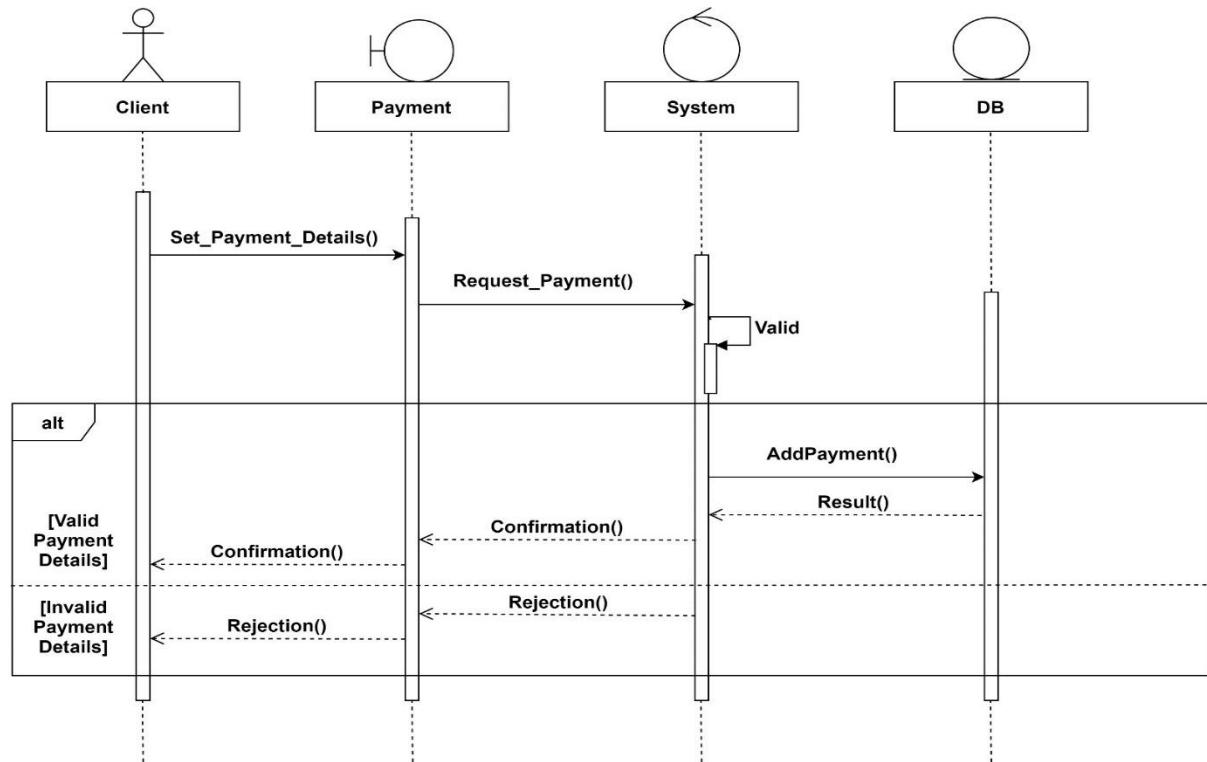
3.5.3 Search:



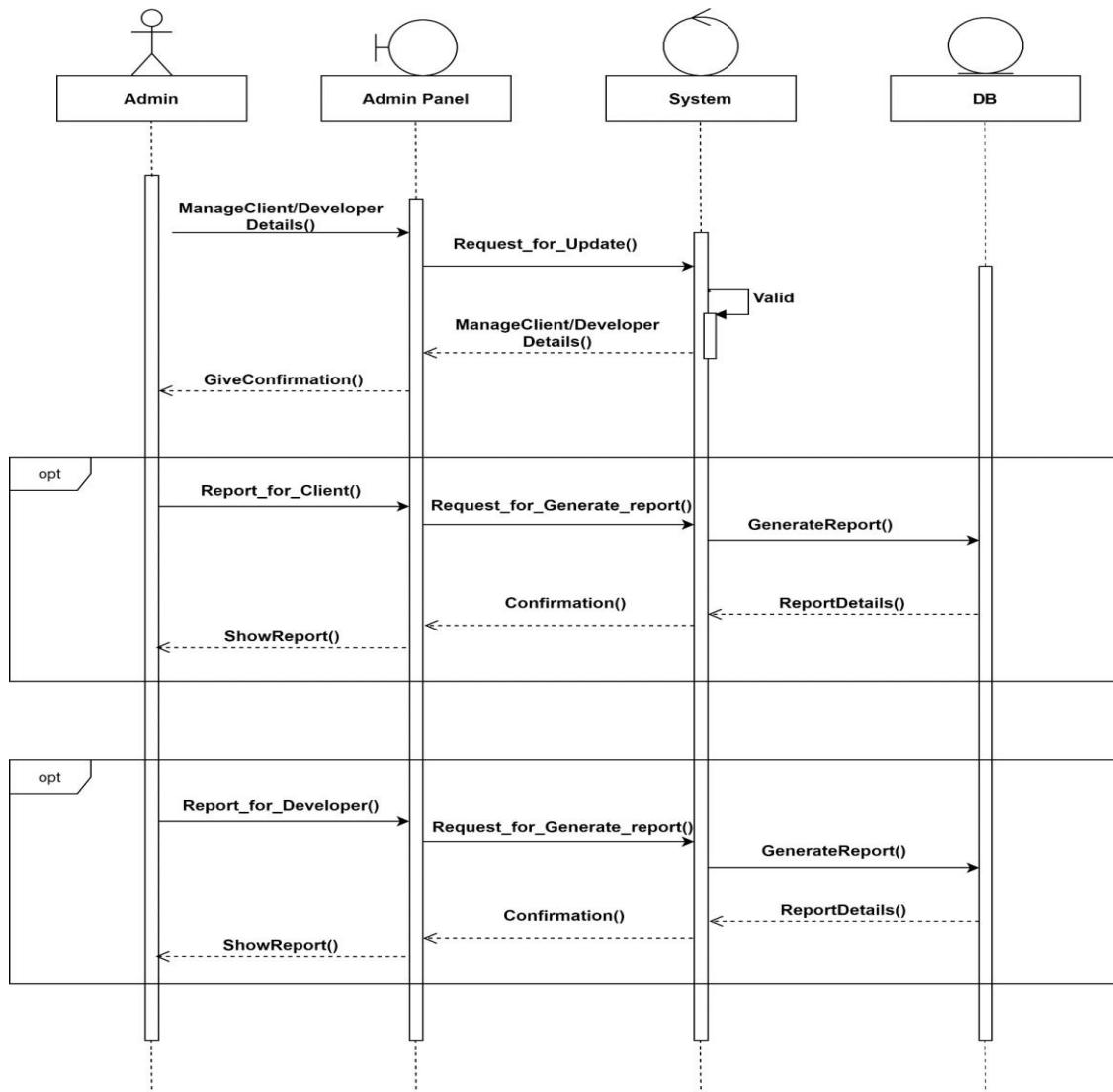
3.5.4 Select Developer:



3.5.5 Make Payment:



3.5.6 Generate Reports:



3.6 DATA DICTIONARY:

User Registration Table

| FIELD NAME | DATATYPE | SIZE | CONSTRAINTS | DESCRIPTION |
|------------|----------|------|-------------|---------------------------|
| USER_ID | VARCHAR2 | 20 | PRIMARY KEY | USERID OF THE USER |
| USERNAME | VARCHAR2 | 20 | NOT NULL | USERNAME OF THE USER |
| PASSWORD | VARCHAR2 | 16 | NOT NULL | USER LOGIN PASSWORD |
| PHONENO | VARCHAR2 | 13 | NOT NULL | PHONE NUMBER OF THE USER |
| EMAIL | VARCHAR2 | 50 | NOT NULL | EMAIL ADDRESS OF THE USER |

Address Table

| FIELD NAME | DATA TYPE | SIZE | CONSTRAINS | DESCRIPTION |
|-------------|-----------|------|-------------|--------------------------------------|
| ADDRESS_ID | NUMERIC | 10 | PRIMARY KEY | ADDRESS UNIQUE IDENTIFICATION NUMBER |
| USER_ADD | VARCHAR2 | 150 | NOT BULL | ADDRESS OF USER |
| PINCODE | NUMERIC | 6 | NOT NULL | PINCODE NUMBER |
| CITY_ID_FK | VARCHAR2 | 10 | FOREIGN KEY | FROM CITY TABLE |
| STATE_ID_FK | VARCHAR2 | 10 | FOREIGN KEY | FROM STATE TABLE |
| STREET | VARCHAR2 | 40 | NOT NULL | STREET ADDRESS |
| AREA | VARCHAR2 | 40 | NOT NULL | AREA |

City Table

| FIELD NAME | DATA TYPE | SIZE | CONSTRAINTS | DESCRIPTION |
|------------|-----------|------|-------------|--|
| CITY_ID | VARCHAR2 | 10 | PRIMARY KEY | CITY ID UNIQUE IDENTIFICATION NUMBER |
| CITY_NAME | VARCHAR2 | 20 | NOT NULL | NAME OF THE CITY |

State Table

| FIELD NAME | DATA TYPE | SIZE | CONSTRAINTS | DESCRIPTION |
|------------|-----------|------|-------------|---|
| STATE_ID | VARCHAR2 | 10 | PRIMARY KEY | STATE ID UNIQUE IDENTIFICATION NUMBER |
| STATE_NAME | VARCHAR2 | 20 | NOT NULL | NAME OF THE STATE |

Client Table

| ATTRIBUTE | DATATYPE | CONSTRAINS | DESCRIPTION |
|------------|-------------|--------------------------------|---|
| CLIENT_ID | INT(5) | PRIMARY_KEY, AUTO_INCREMENT | CLIENT UNIQUE IDENTIFICATION NUMBER |
| ADD_ID | INT(10) | FOREIGN_KEY | FROM ADDRESS TABLE |
| PASSWORD | VARCHAR(15) | NOT NULL | PASSWORD FOR CLIENT |
| FIRST_NAME | VARCHAR(25) | NOT NULL | FIRST NAME OF CLIENT |
| LAST_NAME | VARCHAR(25) | NOT NULL | LAST NAME OF CLIENT |
| PHONE_NO | VARCHAR(13) | NOT NULL | CONTACT NUMBER |
| DOB | DATE | NOT NULL | CLIENT BIRTH DATE |
| EMAIL | VARCHAR(50) | NOT NULL | EMAIL ID FOR CLIENT |

Developer Table

| ATTRIBUTE | DATATYPE | CONSTRAINTS | DESCRIPTION |
|--------------|-------------|--------------------------------|--|
| | | | |
| DEVELOPER_ID | INT(5) | PRIMARY_KEY, AUTO_INCREMENT | DEVELOPER UNIQUE IDENTIFICATION NUMBER |
| ADD_ID | INT(10) | FOREIGN_KEY | FROM ADDRESS TABLE |
| PASSWORD | VARCHAR(15) | NOT NULL | PASSWORD FOR DEVELOPER |
| FIRST_NAME | VARCHAR(25) | NOT NULL | FIRST NAME OF DEVELOPER |
| LAST_NAME | VARCHAR(25) | NOT NULL | LAST NAME OF DEVELOPER |
| PHONE_NO | VARCHAR(13) | NOT NULL | CONTACT NUMBER |
| DOB | DATE | NOT NULL | CLIENT BIRTH DATE |
| EMAIL | VARCHAR(50) | NOT NULL | EMAIL ID FOR DEVELOPER |

Category Table

| ATTRIBUTE | DATATYPE | CONSTRAINTS | DESCRIPTION |
|-------------|-------------|--------------------------------|--|
| CATEGORY_ID | INT(5) | PRIMARY_KEY, AUTO_INCREMENT | CATEGORY UNIQUE IDENTIFICATION NUMBER |
| CATEGORY | VARCHAR(50) | NOT NULL | TYPES OF CATEGORY LIKE WEBSITE OR APPLICATION DEVELOP AND MORE |

Project Table

| ATTRIBUTE | DATATYPE | CONSTRAINS | DESCRIPTION |
|---------------------|-------------|--------------------------------|--|
| PROJECT_ID | INT(5) | PRIMARY_KEY, AUTO_INCREMENT | PROJECT UNIQUE IDENTIFICATION NUMBER |
| CLIENT_ID | INT(15) | FOREIGN_KEY | FROM CLIENT TABLE |
| CATEGORY_ID | VARCHAR(20) | FOREIGN_KEY | FROM CATEGORY TABLE |
| PROJECT_TITLE | VARCHAR(15) | NOT NULL | PROJECT NAME |
| PROJECT_DESCRIPTION | LONGTEXT | NOT NULL | PROJECT DETAILS |
| DURATION_PROJECT | DATE | NOT NULL | PROJECT DURATION |
| DATE | DATE | NOT NULL | PROJECT STARTING DATE |

Book A Developer Table

| ATTRIBUTE | DATATYPE | CONSTRAINS | DESCRIPTION |
|------------------|-------------|--------------------------------|--|
| REQUEST_ID | INT(5) | PRIMARY_KEY, AUTO_INCREMENT | REQUEST UNIQUE IDENTIFICATION NUMBER |
| PROJECT_ID | INT(15) | FOREIGN_KEY | FROM PROJECT TABLE |
| DEVELOPER_ID | INT(15) | FOREIGN_KEY | FROM DEVELOPER TABLE |
| BOOK_DETAILS | VARCHAR(20) | NOT NULL | FOR BOOKING DETAILS |
| PROJECT_DURATION | DATE | NOT NULL | PROJECT DETAILS |
| DATE | DATE | NOT NULL | STARTING DATE |

Developer Workout Table

| ATTRIBUTE | DATATYPE | CONSTRAINS | DESCRIPTION |
|--------------------|-------------|--------------------------------|---|
| WORK_ID | INT(10) | PRIMARY_KEY, AUTO_INCREMENT | DEVELOPER WORKOUT UNIQUE IDENTIFICATION NUMBER |
| DEVELOPER_ID | INT(15) | FOREIGN_KEY | FROM DEVELOPER TABLE |
| RENT_PER_HOU RS | VARCHAR(20) | NOT NULL | RENT FOR WORK HOURS |
| WORK_DURATI ON | INT(15) | NOT NULL | DURATION OF WORK |
| DATE | DATE | NOT NULL | STARTING DATE |

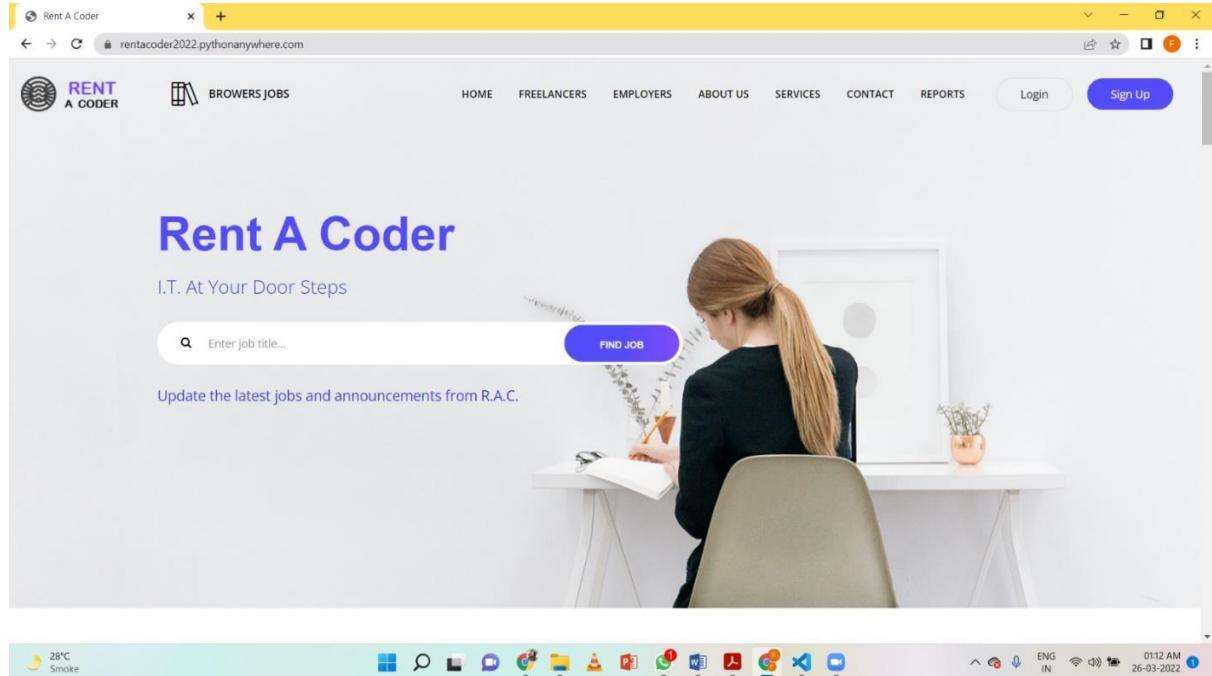
Payment Table

| ATTRIBUTE | DATATYPE | CONSTRAINS | DESCRIPTION |
|---------------|-------------|--------------------------------|---|
| PAYMENT_ID | INT(10) | PRIMARY_KEY, AUTO_INCREMENT | PAYMENT UNIQUE IDENTIFICATION NUMBER |
| DEVELOPER_ID | INT(15) | FOREIGN_KEY | FROM DEVELOPER TABLE |
| WORK_ID | INT(10) | FOREIGN_KEY | FROM DEVELOPER WORKOUT TABLE |
| CLIENT_ID | INT(15) | FOREIGN_KEY | FROM CLIENT TABLE |
| AMOUNT | VARCHAR(20) | NOT NULL | PAYING AMOUNT |
| RENT_PER_HOUR | INT(15) | NOT NULL | PAY RENT PER HOUR |
| DATE | DATE | NOT NULL | STARTING DATE |
| CLIENT_ID | INT(15) | FOREIGN_KEY | FROM CLIENT TABLE |

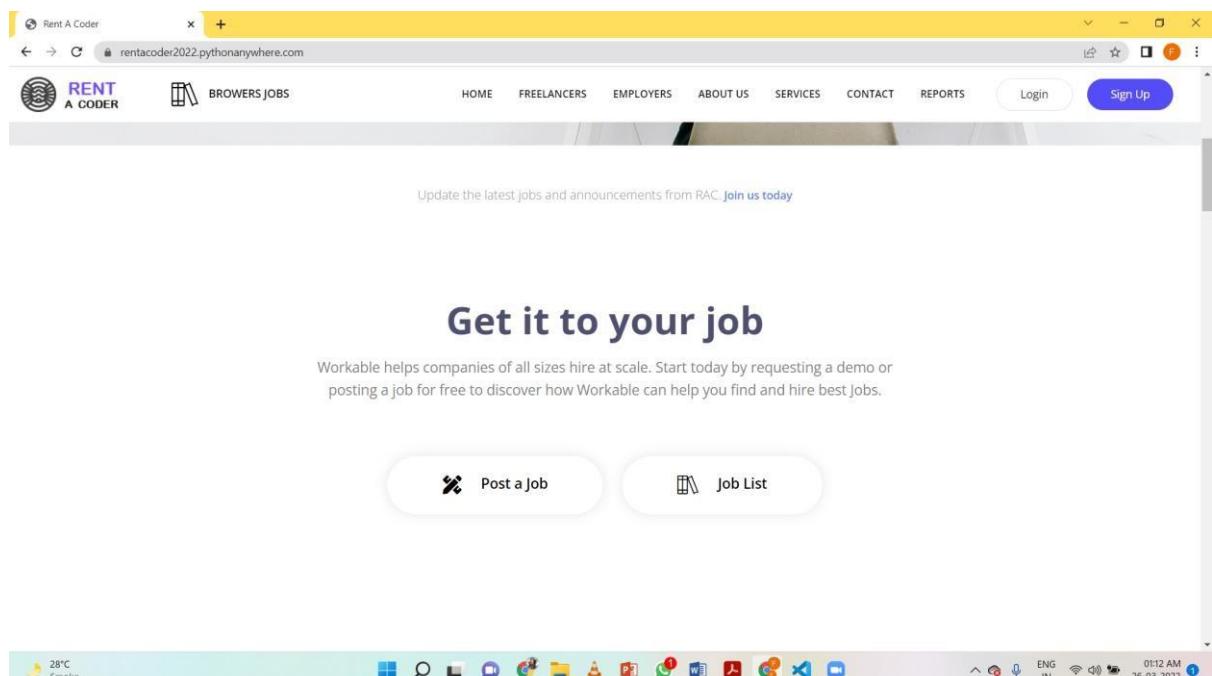
04 DEVELOPMENT:

SCREENSHOTS:

*Screen Layout for Visitor Side:



The screenshot shows the homepage of the Rent A Coder website. At the top, there is a navigation bar with links for HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, and REPORTS. There are also 'Login' and 'Sign Up' buttons. Below the navigation bar, the main content area features a large image of a woman sitting at a desk, working on a laptop. Above the image, the text 'Rent A Coder' is displayed in a large blue font, followed by 'I.T. At Your Door Steps'. Below the image is a search bar with the placeholder 'Enter job title...' and a 'FIND JOB' button. A sub-header text 'Update the latest jobs and announcements from R.A.C.' is also present.



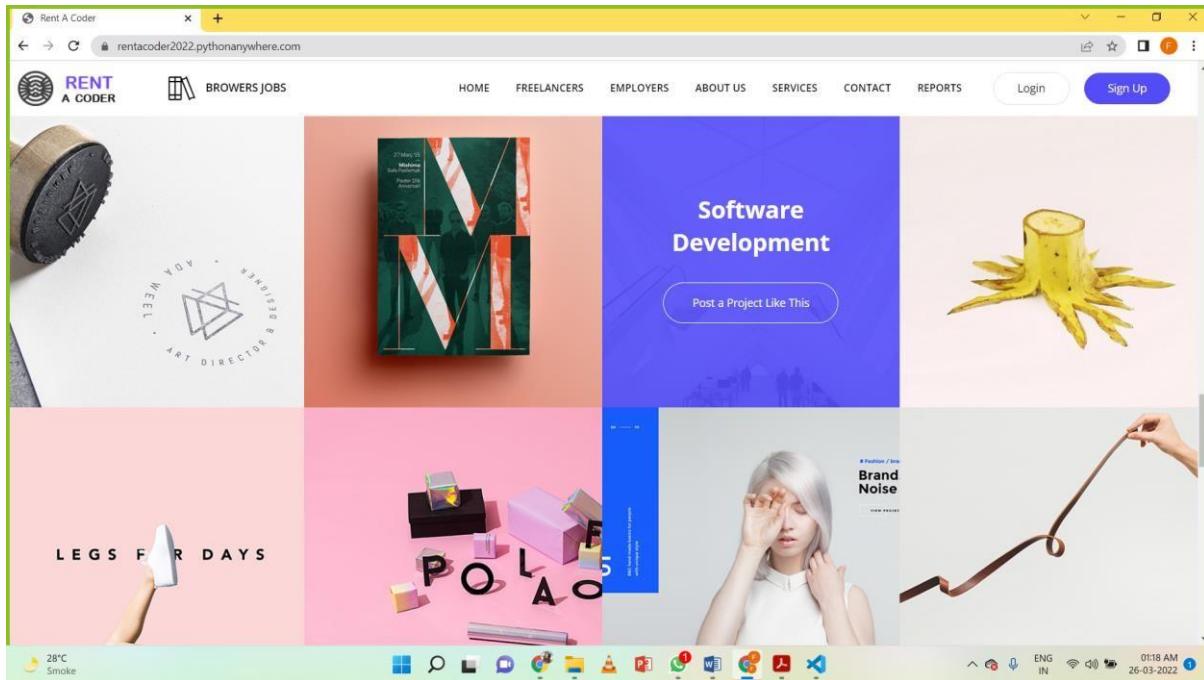
The screenshot shows a different section of the Rent A Coder website, likely a job listing or announcement page. The top navigation bar is identical to the previous screenshot. The main content area features a heading 'Get it to your job' in a large blue font. Below the heading, there is a sub-header 'Workable helps companies of all sizes hire at scale. Start today by requesting a demo or posting a job for free to discover how Workable can help you find and hire best jobs.' At the bottom of the page, there are two buttons: 'Post a Job' and 'Job List'. The Windows taskbar at the bottom of the screen shows various open applications, including a weather app indicating 28°C and 'Smoke'.

The screenshot shows the homepage of the Rent A Coder website. At the top, there is a navigation bar with links for HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, and REPORTS. There are also 'Login' and 'Sign Up' buttons. Below the navigation bar, there is a section titled 'Browse top jobs by member' featuring seven circular profile pictures of users. Below each profile picture is the user's name: wipro, reliance, Silver Touch, Mindtree Ltd, Creative Information Tech, Jjiya Infotech, and Tech info. The background of the page has a yellow header bar and a light blue footer bar.

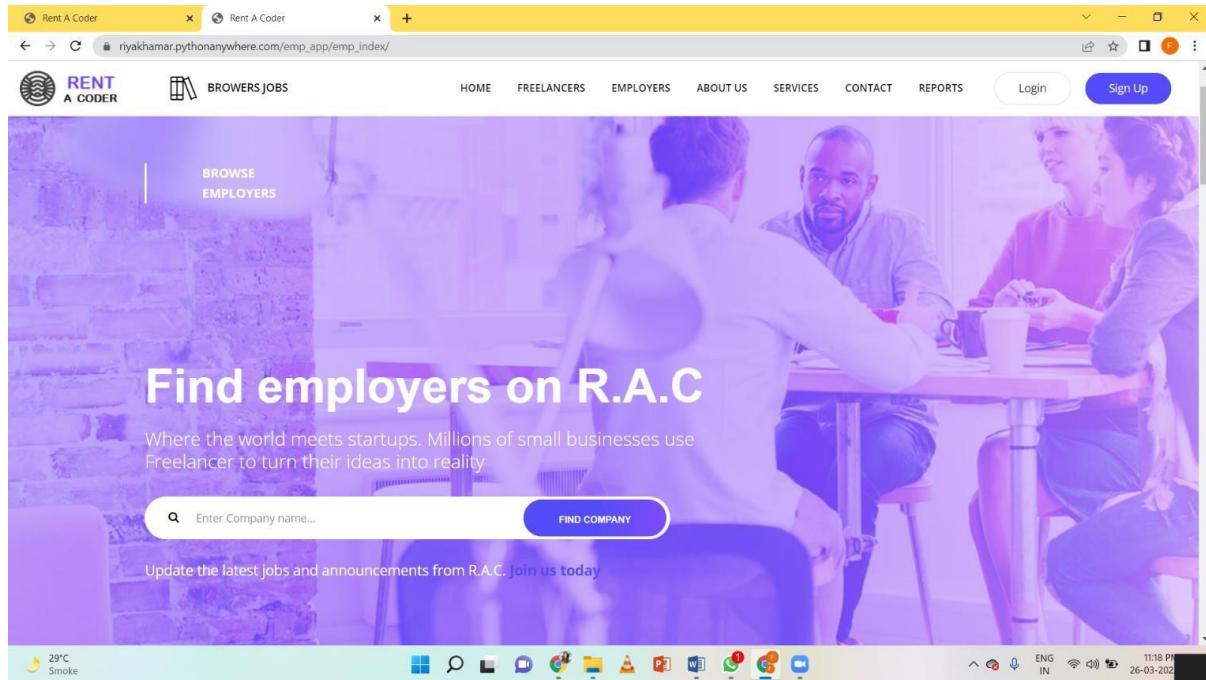
Need work done?

we all want to be efficient in getting our work done all the time.
And there are plenty of ways you can work toward being more productive in your day-to-day work.

The screenshot shows the homepage of the Rent A Coder website. At the top, there is a navigation bar with links for HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, and REPORTS. There are also 'Login' and 'Sign Up' buttons. Below the navigation bar, there is a section titled 'Browse top jobs in category' featuring four categories: 'WebApplication' (represented by a blue icon), 'Graphics Design' (represented by a blue feather icon), 'Logo Design' (represented by a blue feather icon), and 'UI/UX Design' (represented by a blue icon). Each category has a small description below it: 'this category is for Web application', 'this category is for Graphics Design', 'this category is for logo design', and 'this category is UI/UX Designer'. Below this section, there is a large call-to-action button with the text 'Hire Freelancers & Find Freelance Jobs Online'. The background of the page has a yellow header bar and a light blue footer bar.

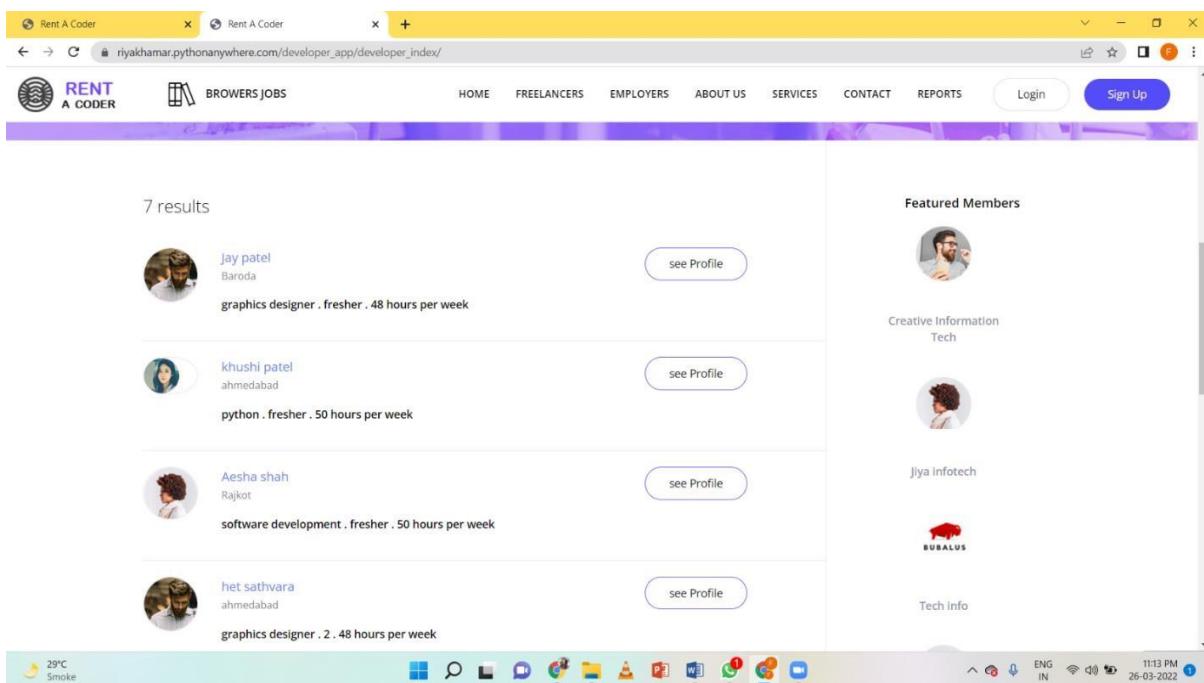
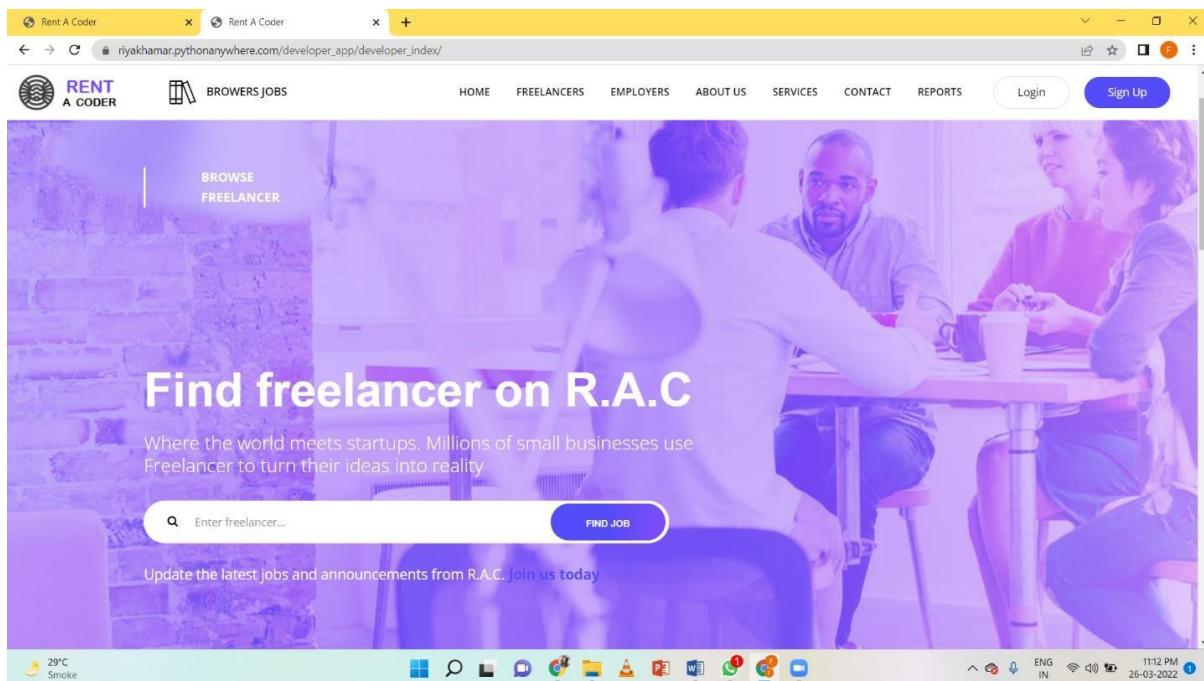


*Screen Layout for Freelancers Page:

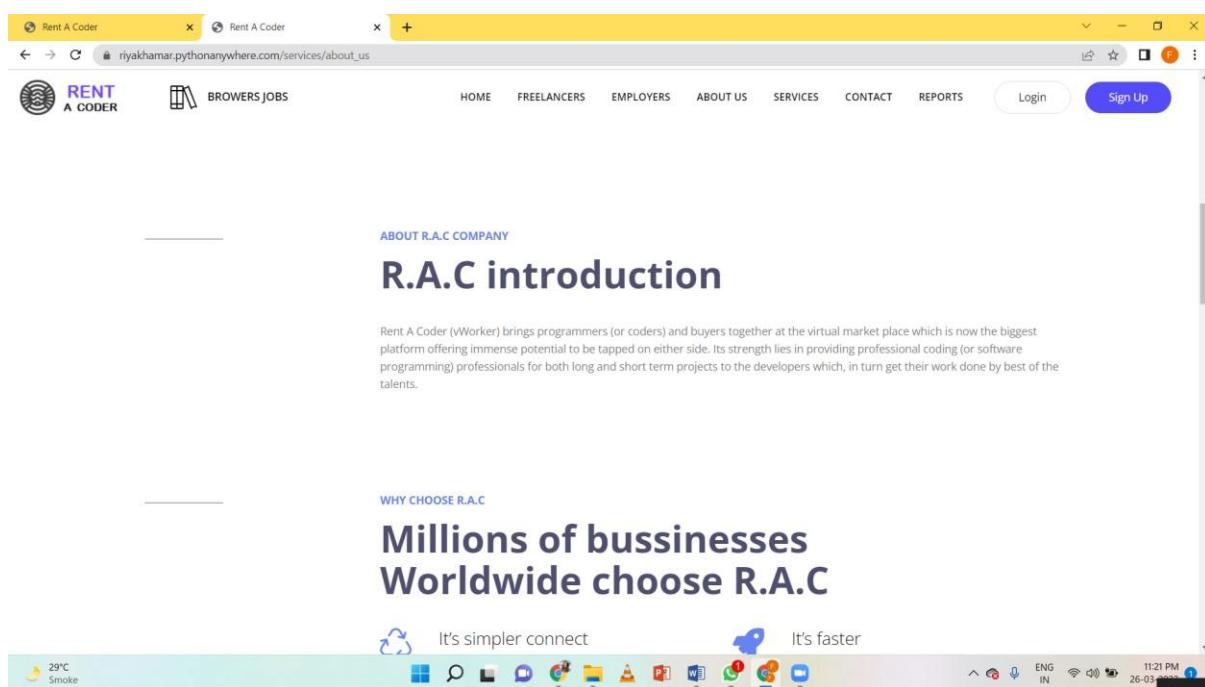
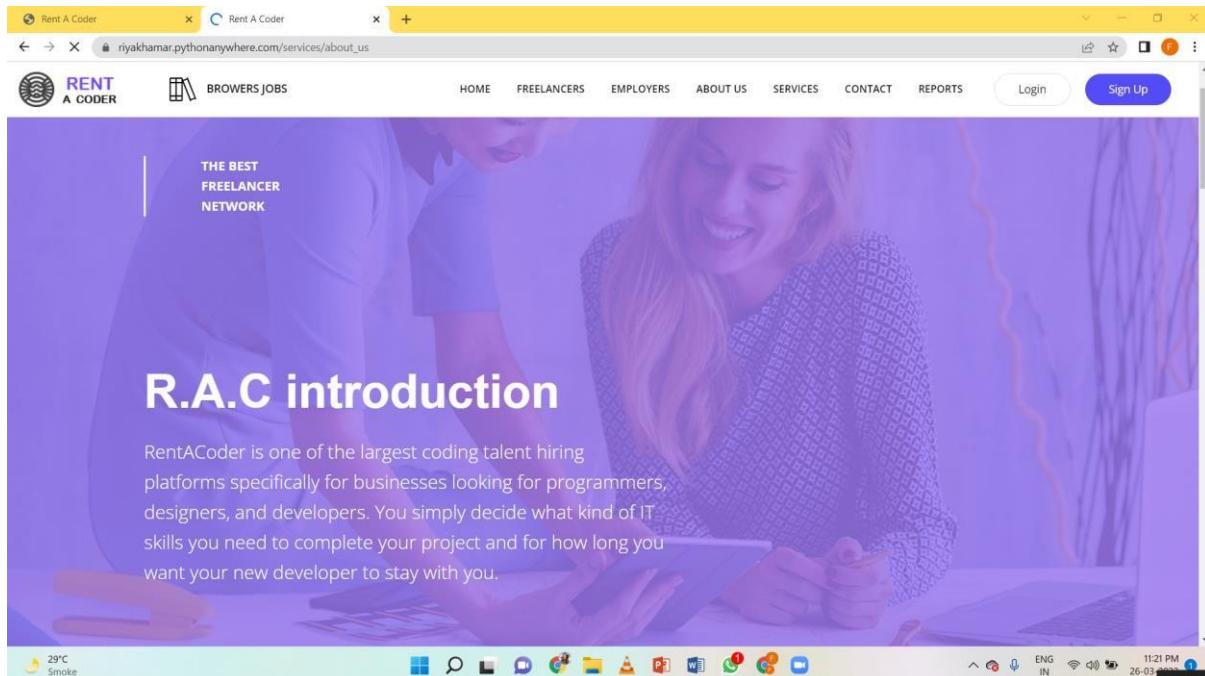


The screenshot shows the search results page for employers on the Rent A Coder website. The top navigation bar and sidebar are identical to the homepage. The main content area displays '8 results' for employers. The first result is for 'Creative Information Tech' located in Surat, listed as a 'Developer' with 'bca' experience, employing 20 people, and working on a project for 'Food with comfort'. The second result is for 'Jiya infotech' located in Baroda, listed as a 'designer' with 'bca' experience, employing 5 people, and working on a project for 'sonic master'. To the right of the search results, there is a 'Featured Members' section showing profiles for 'Creative Information Tech' and 'Jiya infotech', along with a logo for 'BUBALUS'. The bottom of the page shows a Windows taskbar.

*Screen Layout for Employers:



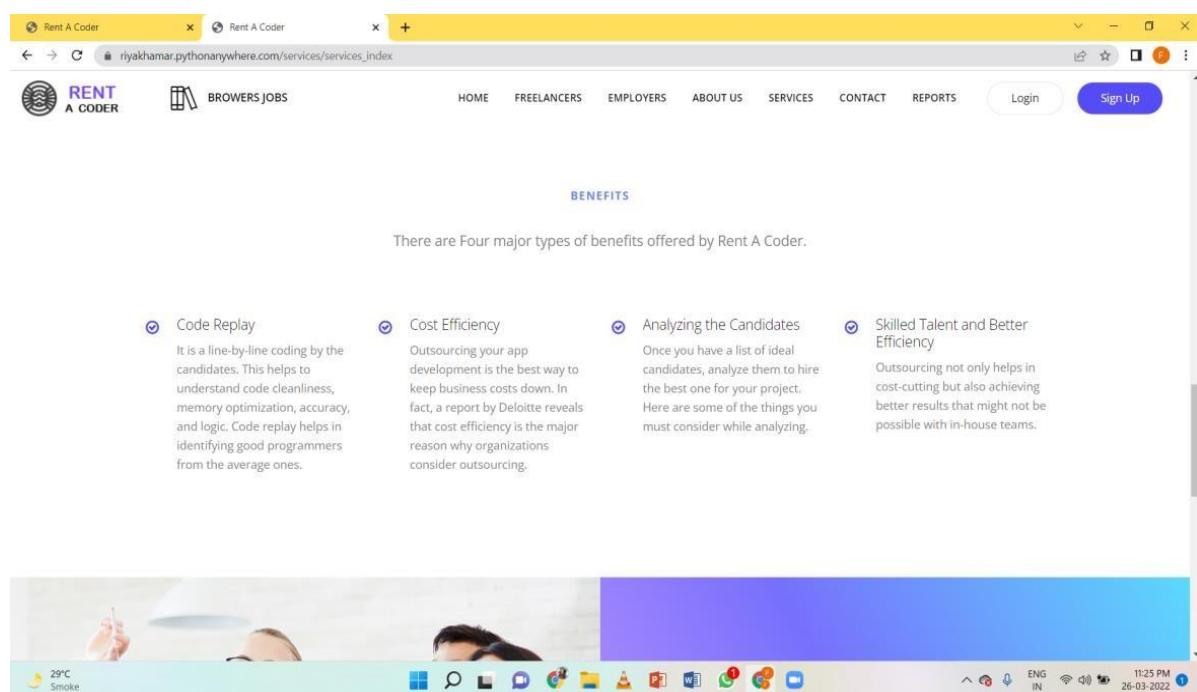
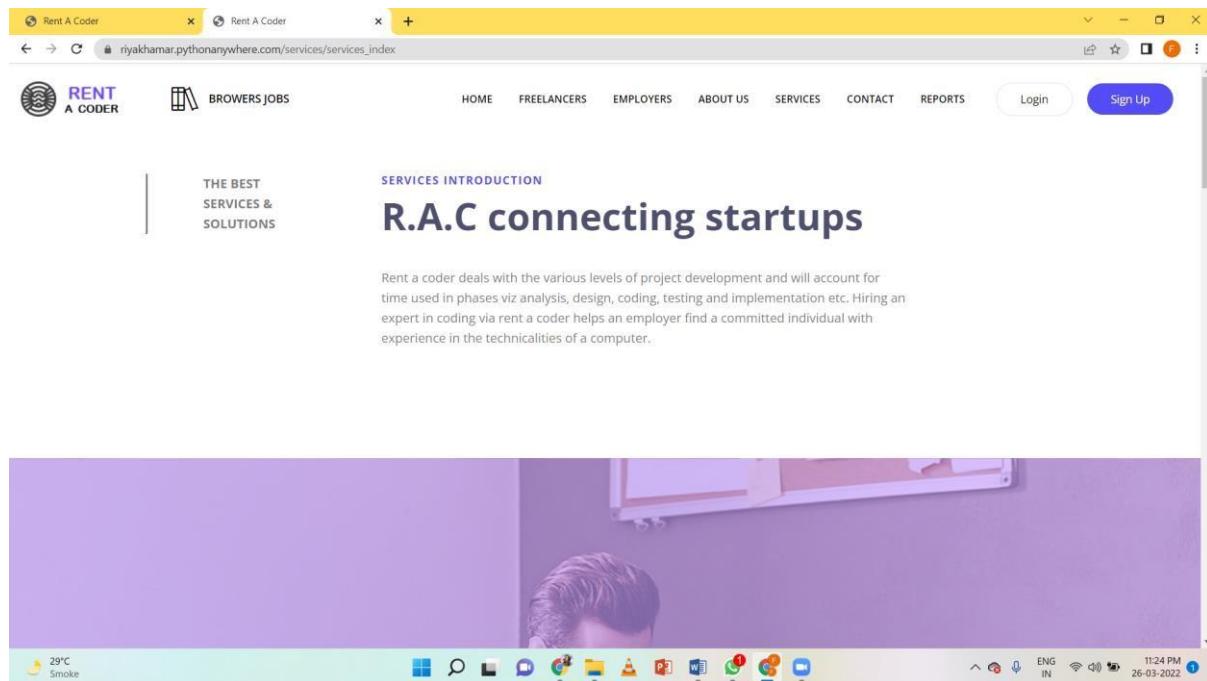
*About Us Page:

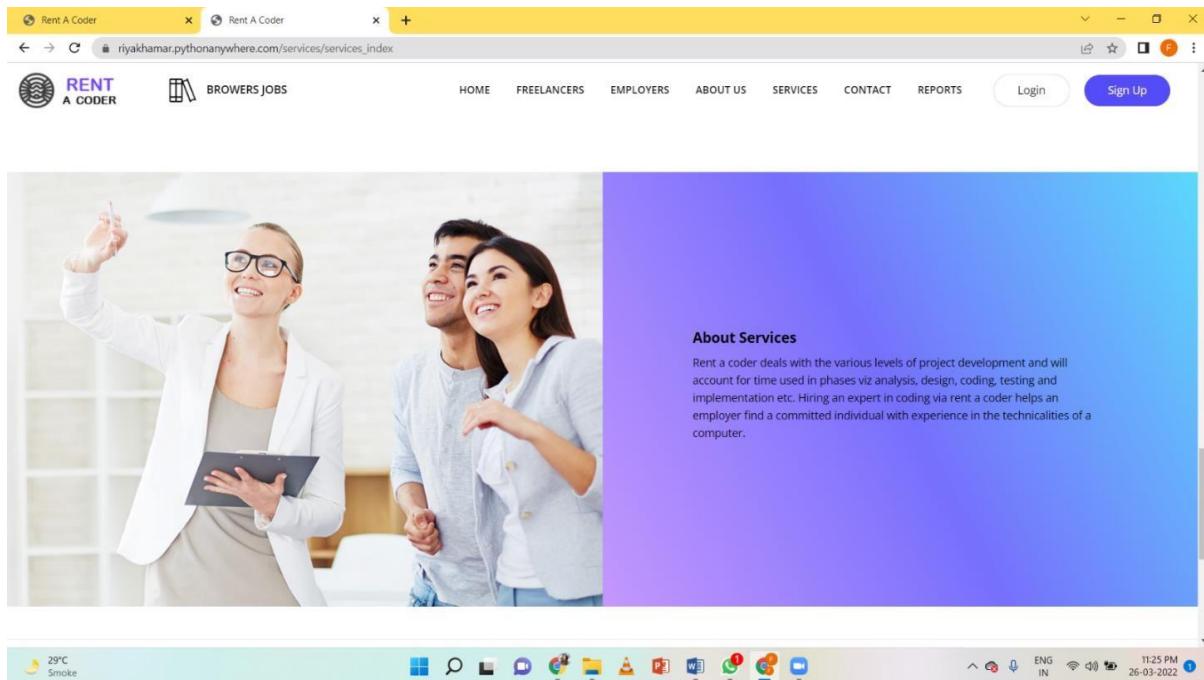


The screenshot shows the 'About Us' page of the Rent A Coder website. At the top, there are two browser tabs both titled 'Rent A Coder'. The main content area has a yellow header bar with the URL 'riyakamar.pythonanywhere.com/services/about_us'. The page features a navigation menu with links to HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, and REPORTS, along with 'Login' and 'Sign Up' buttons. Below the menu, there is a paragraph of text about the platform's purpose. A section titled 'WHY CHOOSE R.A.C.' follows, with four bullet points: 'It's simpler connect' (with a recycling icon), 'It's faster' (with a rocket icon), 'Bets freelancers' (with a person icon), and 'Quick & easy search' (with a magnifying glass icon). The bottom of the page includes a weather widget ('29°C Smoke'), a taskbar with various application icons, and a system tray showing the date and time ('11:21 PM 26-03-2022').

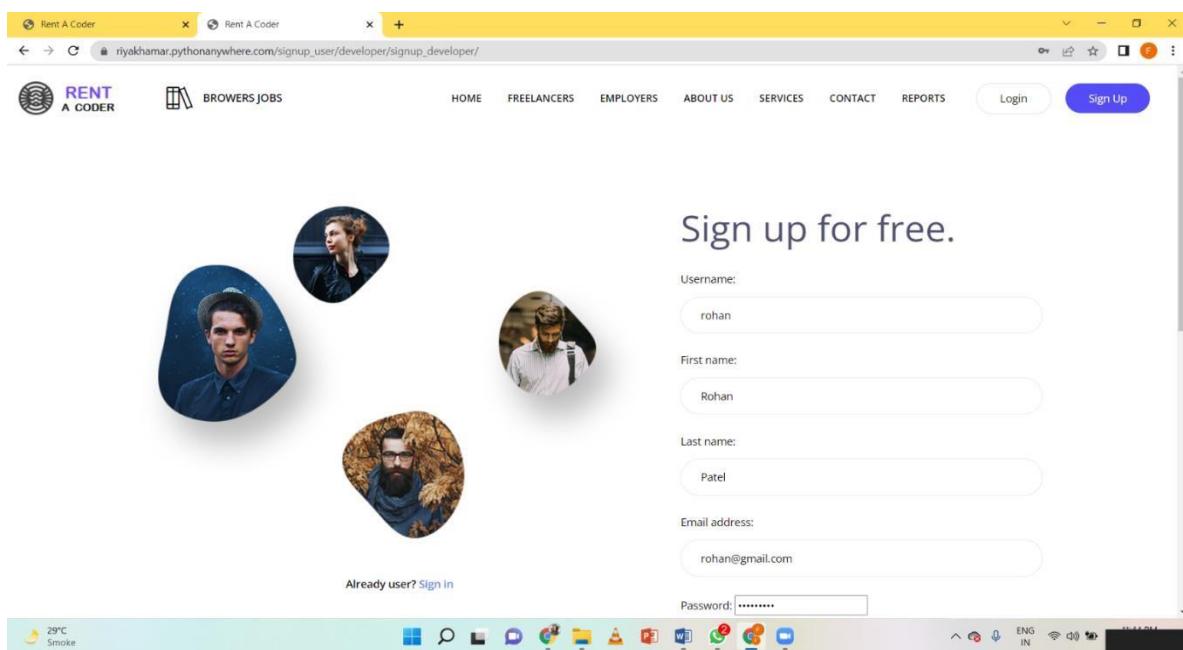
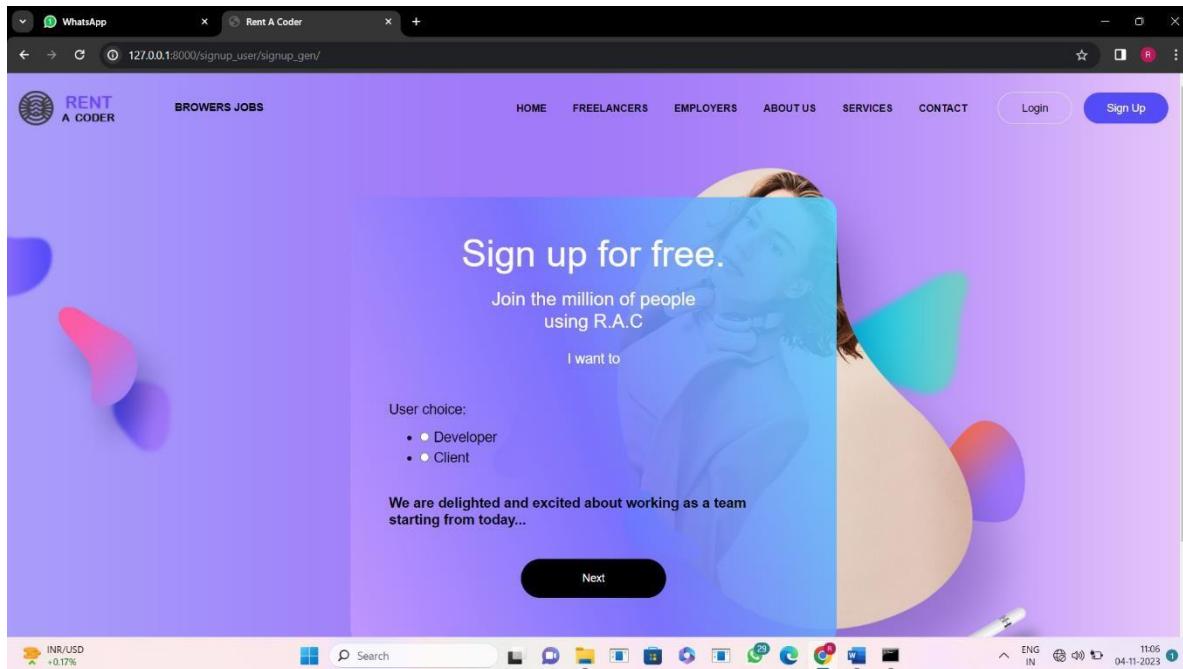
The screenshot shows the 'Our Partners' page of the Rent A Coder website. It features a similar header and navigation as the previous page. The main content area is titled 'OUR PARTNERS' and displays logos for several companies: nuride, livefyre, openSUSE, BRILLIANT, and TECHCOMBANK. Below this, there is a section for 'COMMUNITY MEMBERS' with a '6 TOTAL JOBS POSTED' badge. On the left, there is a sidebar with a 'Meet RAC' section containing links to 'About us', 'Our services', and 'Contact us', and a 'join R.A.C today' button. The bottom of the page includes a weather widget ('29°C Smoke'), a taskbar with application icons, and a system tray showing the date and time ('11:22 PM 26-03-2022').

*Screen Layout for Services Page:

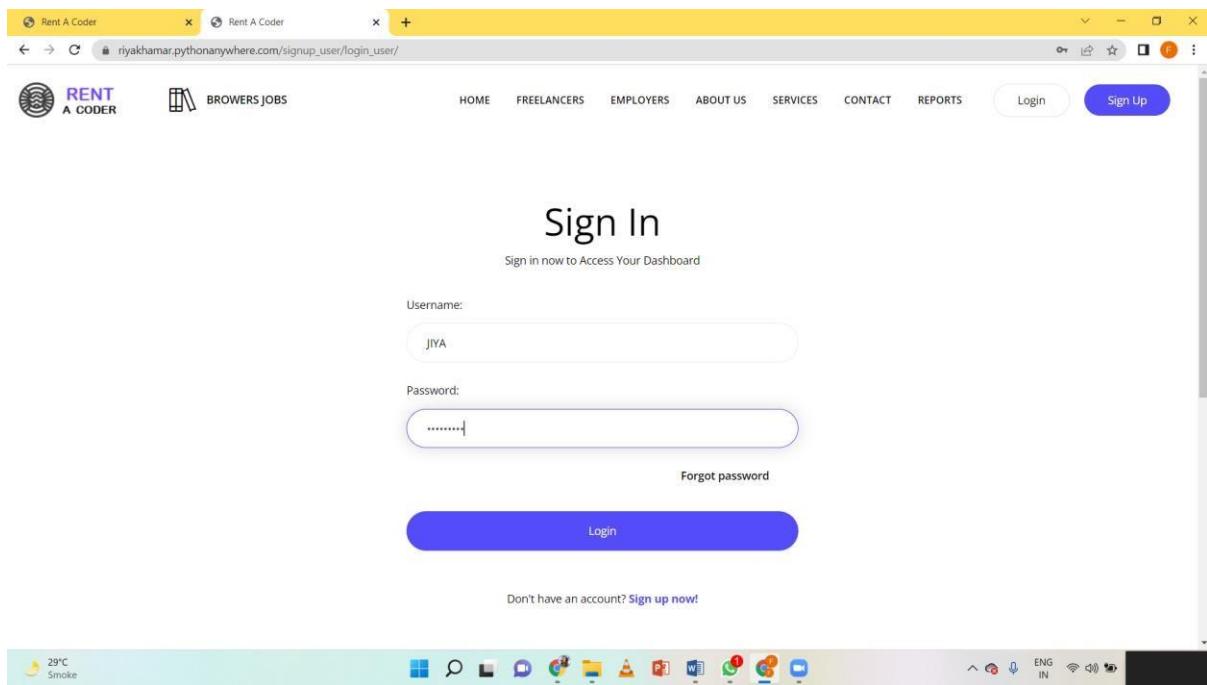




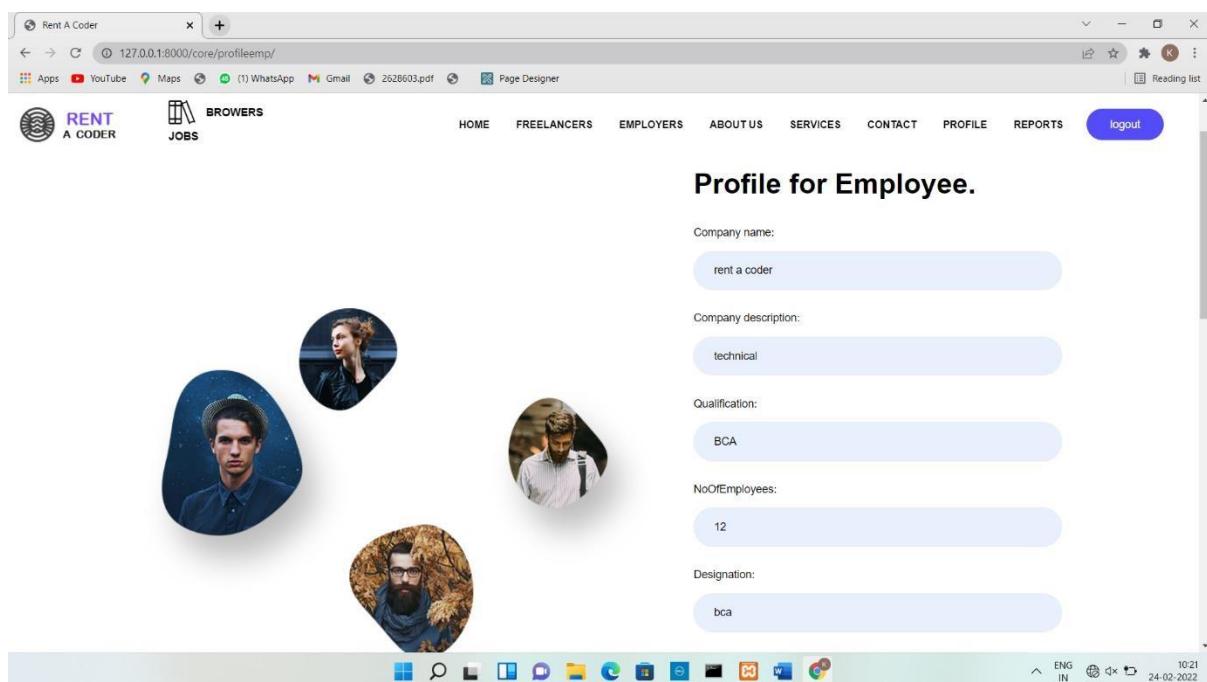
*Registration Page for Clients and Developers:



*Log-in Page for Clients and Developers:



*Profile Page for Clients and Developers:



*Client Side:

- Post Job:

Post a Job to RAC

Project title: rent a coder

Project description: connect to the developer and client

Project duration: 6 months

Date: 24-02-2022

Category id fk:

- WebApplication
- Mobile application
- Graphics Design
- Marketing
- Logo Design
- UX Design
- Legal
- Software Development

Price range: 10000

Skill choice: Full-stack

Job choice: Full-time

Category id fk:

- WebApplication
- Mobile application
- Graphics Design
- Marketing
- Logo Design
- UX Design
- Legal
- Software Development

- Project Request Page:

The screenshot shows a web browser window for 'Rent A Coder' with the URL 'riyakamar.pythonanywhere.com/emp_app/project_request/'. The page displays three project requests:

- sonic master**: Price range : 30k to 40k. Project Description : this is sonic. Job Choice : fulltime. Buttons: see applied, DELETE.
- logo1**: Price range : 30k to 40k. Project Description : This for creating logo. Job Choice : fulltime. Buttons: see applied, DELETE.
- Home Care**: Price range : 30k to 40k. Project Description : This is for home care web application. Job Choice : fulltime. Buttons: see applied, DELETE.

On the right side, there is a 'Featured Members' section with profiles for 'Creative Information Tech' and 'Jiya infotech'. The taskbar at the bottom shows various application icons and system status.

- Request Accept Page:

The screenshot shows a web browser window for 'Rent A Coder' with the URL 'riyakamar.pythonanywhere.com/emp_app/14/prti_project_request'. The page displays one project request that has been accepted:

- Project Title : Wedding Card Maker**: Applied By : Aesha shah. Applied Price : 18000. Applied Duration : 3 month. Applied Date : March 27, 2022, midnight. Button: Accept.

On the right side, there is a 'Featured Members' section with profiles for 'Creative Information Tech' and 'Jiya infotech'. The taskbar at the bottom shows various application icons and system status.

- Project Allotted Page:

The screenshot shows a web application interface for managing projects. At the top, there are two tabs: 'Rent A Coder' and 'riyakamar.pythonanywhere.com/emp_app/allotted_project/'. The main menu includes HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, PROFILE, and REPORTS, with a 'logout' button. Below the menu, there are three project entries, each associated with the 'BUBALUS' logo.

- Project Title : logo1**
Allocated To: Aesha shah
Allocated Price : 55555
Project status: Completed
Allocated Duration :
Allocated Date : Feb. 1, 2022, 9:54 a.m.

Paid and Generate Report
- Project Title : Home Care**
Allocated To: Aesha shah
Allocated Price : 10000
Project status: Completed
Allocated Duration : 6 months
Allocated Date : Feb. 18, 2022, 4:27 a.m.

Paid and Generate Report
- Project Title : Wedding Card Maker**
Allocated To: Aesha shah
Allocated Price : 18000
Project status: Completed
Allocated Duration : 3 month
Allocated Date : March 26, 2022, 6:40 p.m.

Pay Now

On the right side, there are profile cards for various companies:

- Jiya infotech (Profile picture)
- Tech info (Profile picture)
- wipro (Profile picture)
- reliance (Profile picture)

The taskbar at the bottom shows system icons like battery level (30°C), search, file explorer, and network status.

- Project Payment Page:

The screenshot shows a payment gateway window for 'Rent A Coder'. The window title is 'Thanks for Payment.' and it displays a total amount of ₹ 18,000. The payment method selected is 'UPI ID' (Google Pay, BHIM, PhonePe & more) with the identifier 'DASDF343@okaxis'. There is also an option to 'Show QR Code'.

The payment window is overlaid on a dark background. The taskbar at the bottom shows system icons like battery level (30°C), search, file explorer, and network status.

*Developer Side:

- Profile Page:

The screenshot shows a web browser window displaying the developer profile of 'Aesha shah' on the 'BROWERS JOBS' platform. The URL in the address bar is riyakamar.pythonanywhere.com/developer_app/myprofile/. The page includes a header with the 'RENT A CODER' logo and navigation links for HOME, FREELANCERS, EMPLOYERS, ABOUT US, SERVICES, CONTACT, PROFILE, and REPORTS, along with a 'logout' button. Below the header, a section titled 'About Aesha shah' features a circular profile picture of a woman with curly hair. Below the profile picture, there is a 'Qualification Description' section listing 'BCA', 'Worked at @ Malls on wheel', 'Job Type : developer', and 'Location : Rajkot'. Social sharing icons for Facebook, Twitter, Google+, and LinkedIn are present. At the bottom of the profile section, there is a heading 'Completed Projects:' followed by three thumbnail images of people working together on a computer screen.

This screenshot shows the same developer profile page for 'Aesha shah' on the 'BROWERS JOBS' platform. The layout is identical to the previous screenshot, featuring the 'RENT A CODER' logo and various navigation links. The 'Completed Projects:' section is visible, showing three thumbnail images of two men in professional attire working together on a computer. The top thumbnail is dated 'JAN. 27, 2022, 10:41 A.M.' and is associated with the project 'sonic master'. The middle thumbnail is dated 'FEB. 1, 2022, 9:54 A.M.' and is associated with the project 'logo1'. The bottom thumbnail is dated 'FEB. 18, 2022, 4:27 A.M.' and is associated with the project 'House Game'. The Windows taskbar at the bottom of the screen shows various open applications and system status indicators.

- For Applying for Project Page:

The screenshot shows a browser window with two tabs open, both titled "Rent A Coder". The active tab displays a job listing for "E-Auction" by "Jeel Patel". The job description is "full-stack,Marketing 30k to 40k , fulltime" located in "Surat". Below this, another listing for "Wedding Card Maker" by "jiya patel" is shown, with the description "full-stack,Graphics Design 10k to 20k , fulltime" located in "Baroda". The page includes navigation links for "HOME", "FREELANCERS", "EMPLOYERS", "ABOUT US", "SERVICES", "CONTACT", "PROFILE", "REPORTS", and a "logout" button. On the right side, there's a sidebar titled "Tech info" featuring logos for "BUBALUS", "wipro", "reliance", and "Silver Touch". The system tray at the bottom shows the date as 27-03-2022 and the time as 12:04 AM.

The screenshot shows a browser window with two tabs open, both titled "Rent A Coder". The active tab displays an application form for the "E-Auction" job. The user has entered "18000" for "Applied price:" and "3 month" for "Applied duration:". The "Applied Date:" field contains the date "27-03-2022". Below these fields is a "Apply Now" button. At the bottom of the page, there's a footer section with the "Meet RAC" logo, a statement about millions of small businesses using Freelancer, and a "TOTAL JOBS POSTED" count of 6. The system tray at the bottom shows the date as 27-03-2022 and the time as 12:05 AM.

*Admin Side:

The screenshot shows the Django Admin interface. The top navigation bar displays "Site administration" and the URL "riyakhamar.pythonanywhere.com/admin/". The main area is titled "Django administration" and contains several sections:

- AUTHENTICATION AND AUTHORIZATION**: Groups
- CORE**: Category
- DEVELOPER_APP**: Profile_devs, Work_devs
- EMP_APP**: Payments, Profile_clients, Projects
- SERVICES**: Allotted_projects, Apply_projects, Mailboxes

On the right side, there are two panels: "Recent actions" and "My actions", both listing various user profiles and their details.

- Reports:

The screenshot shows a PDF document titled "report (5).pdf" generated by "Rent A Coder". The document has a header "Rent A Coder" and a section title "Top 5 Clients based on Projects". Below this, it says "Date : - March 26, 2022, 6:58 p.m.". The main content is a table:

| Comapany Name | Email | Project Count |
|---------------------------|--------------------------|---------------|
| Jiya infotech | riyakhamar258@gmail.com | 4 |
| Mindtree Ltd | jeel@gmail.com | 2 |
| reliance | parthpatel2606@gmail.com | 2 |
| Creative Information Tech | j@gmail.com | 1 |
| Silver Touch | priya@gmail.com | 1 |

Rent A Coder

All Allotted Project report

Date : - April 1, 2022, 4:59 p.m.

| Project Title | Developer | Price & Project Status |
|--------------------|------------|------------------------|
| sonic master | Aesha shah | 3000 Completed |
| logo1 | Aesha shah | 55555 Completed |
| Home Care | Aesha shah | 10000 Completed |
| Wedding Card Maker | Aesha shah | 18000 Completed |

Rent A Coder

All Received Project report

For
Aesha shah

Date : - April 1, 2022, 5 p.m.

| Project Title | Clients | Price & Project Status |
|--------------------|--------------|------------------------|
| sonic master | jiya patel | 3000 Completed |
| logo1 | jiya patel | 55555 Completed |
| Home Care | jiya patel | 10000 Completed |
| Lawyers Hub | khushi patel | 2500 Completed |
| rent a code | priya khamar | 10000 Completed |
| Wedding Card Maker | jiya patel | 18000 Completed |

Rent A Coder

Top Developers based on Alloted Projects

Date : - March 26, 2022, 7:03 p.m.

| Developer Name | Email | Alloted Projects |
|----------------|------------------|------------------|
| Aesha shah | a@gmail.com | 6 |
| om bariya | om2308@gmail.com | 1 |

Rent A Coder

Top 5 Categories based on Posted Projects

Date : - March 26, 2022, 7:04 p.m.

| Category Name | Posted Projects |
|----------------------|-----------------|
| WebApplication | 3 |
| Software Development | 2 |
| Logo Design | 2 |
| UI/UX Design | 1 |
| Mobile application | 1 |

- Admin Dashboard:

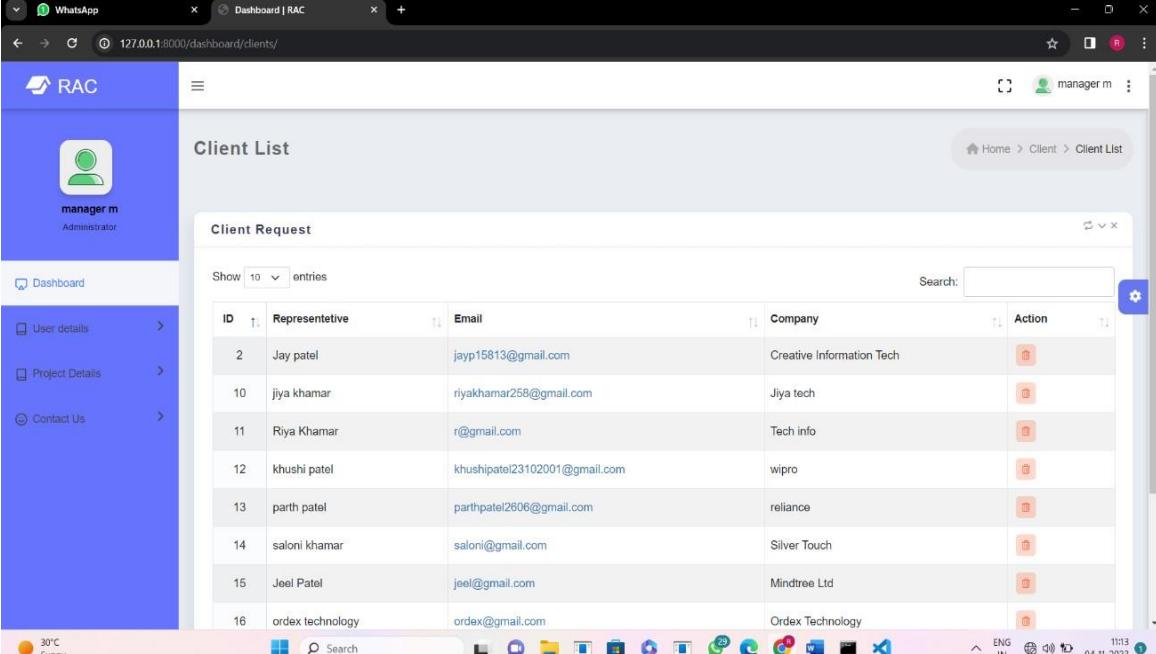
The screenshot shows the Admin Dashboard of the RAC application. On the left is a sidebar with a user profile for 'manager m' (Administrator) and links for 'Dashboard', 'User details', 'Project Details', and 'Contact Us'. The main area is titled 'Dashboard' and features three cards: 'Total Developers' (8), 'Total Clients' (9), and 'Total Contacts' (10). At the bottom, there's a footer bar with a search field, system icons, and the date/time '04-11-2023 11:09'.

- All Freelancers List Page:

The screenshot shows the 'Freelancers List' page. The sidebar is identical to the dashboard. The main area is titled 'Freelancers List' and contains a table titled 'Freelancers Request'. The table has columns for 'ID', 'Name', 'Email', and 'Action'. The data is as follows:

| ID | Name | Email | Action |
|----|-----------------|-----------------------------|--------|
| 5 | khushi patel | k@gmail.com | |
| 9 | Aesha shah | a@gmail.com | |
| 14 | het sathvara | het1207@gmail.com | |
| 15 | om bariya | om2308@gmail.com | |
| 16 | jensi bhesaniya | j@gamail.com | |
| 20 | Zarna Parmar | zarna@gmail.com | |
| 22 | Priyal Theshiya | priyalthesiya9696@gmail.com | |
| 23 | riya khamar | riya@gmail.com | |

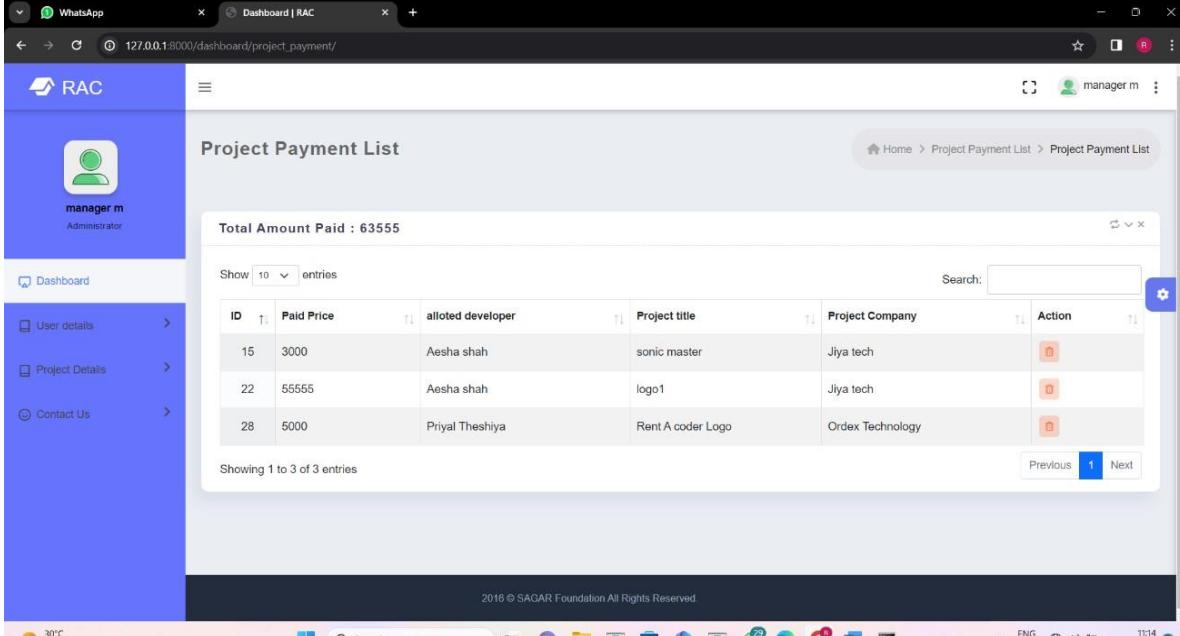
- All Clients List Page:



The screenshot shows a web application interface titled "Dashboard | RAC". On the left, there is a sidebar with a blue header "RAC" and a user profile icon labeled "manager m Administrator". Below the header, the sidebar contains links for "Dashboard", "User details", "Project Details", and "Contact Us". The main content area is titled "Client List" and displays a table titled "Client Request". The table has columns for "ID", "Representative", "Email", "Company", and "Action". There are 16 entries listed, each with a small orange square icon in the "Action" column. At the bottom of the table, it says "Showing 1 to 3 of 3 entries". The status bar at the bottom of the screen shows "30°C Sunny" and the date "04-11-2023".

| ID | Representative | Email | Company | Action |
|----|------------------|-------------------------------|---------------------------|--------|
| 2 | Jay patel | jayp15813@gmail.com | Creative Information Tech | |
| 10 | jiya khamar | riyakhamar258@gmail.com | Jiya tech | |
| 11 | Riya Khamar | r@gmail.com | Tech info | |
| 12 | khushi patel | khushipatel23102001@gmail.com | wipro | |
| 13 | parth patel | parthpatel2606@gmail.com | reliance | |
| 14 | saloni khamar | saloni@gmail.com | Silver Touch | |
| 15 | Jeel Patel | jeel@gmail.com | Mindtree Ltd | |
| 16 | ordex technology | ordex@gmail.com | Ordex Technology | |

- Projects Details:



The screenshot shows a web application interface titled "Dashboard | RAC". On the left, there is a sidebar with a blue header "RAC" and a user profile icon labeled "manager m Administrator". Below the header, the sidebar contains links for "Dashboard", "User details", "Project Details", and "Contact Us". The main content area is titled "Project Payment List" and displays a table titled "Total Amount Paid : 63555". The table has columns for "ID", "Paid Price", "allotted developer", "Project title", "Project Company", and "Action". There are 3 entries listed, each with a small orange square icon in the "Action" column. At the bottom of the table, it says "Showing 1 to 3 of 3 entries". The status bar at the bottom of the screen shows "30°C Sunny" and the date "04-11-2023".

| ID | Paid Price | allotted developer | Project title | Project Company | Action |
|----|------------|--------------------|-------------------|------------------|--------|
| 15 | 3000 | Aesha shah | sonic master | Jiya tech | |
| 22 | 55555 | Aesha shah | logo1 | Jiya tech | |
| 28 | 5000 | Priyal Theshiya | Rent A coder Logo | Ordex Technology | |

- Contact Us Details Page:

The screenshot shows a web-based application interface titled "RAC". The left sidebar has a blue header with the "RAC" logo and a user profile for "manager m" (Administrator). Below the header, there are three menu items: "User details", "Project Details", and "Contact Us". The "Contact Us" item is currently selected and expanded, showing a list of requests. The main content area is titled "Contact Us request List" and contains a table titled "Contact Us Request". The table has columns for ID, Name, Email, Message, and Action. There are 8 entries in the table. The "Message" column contains various user inquiries. The "Action" column contains small orange icons, likely for deleting or viewing each message. At the bottom of the table, there is a search bar and a settings gear icon.

| ID | Name | Email | Message | Action |
|----|----------------|-------------------------------|--|--------|
| 1 | riya | khushipatel23102001@gmail.com | helloo | |
| 2 | riya | khushipatel23102001@gmail.com | hiii | |
| 3 | parth navlakha | parthnavlakha@gmail.com | how can solve problem to connect developer | |
| 4 | riya | jayp15813@gmail.com | python error | |
| 5 | riya | riyakhamar258@gmail.com | hi | |
| 6 | mansi patel | riyakhamar258@gmail.com | adfsdfsdfsd | |
| 7 | mansi patel | riyakhamar258@gmail.com | adfsdfsdfsd | |
| 8 | mansi patel | riyakhamar258@gmail.com | adfsdfsdfsd | |

05 AGILE DEVELOPMENT

5.1 AGILE PROJECT CHARTER:

| | |
|-----------------------|--|
| Project Title | Rent a Coder |
| Project Description | Rent A Coder website e is to connect freelancers who want to work with company who need specific projects completed. |
| Project Manager | Mr. Bhavik Barot |
| Project Objectives | User-Friendliness, Transparent Communication, Secure Transactions, Streamlined Workflow, Scalability etc. |
| Business Case | Businesses, Companies of all sizes and Developers of different Categories and technologies and also with Experience wise can find work. This app provides user friendly UI for all of three Accessible Entities Admin, User and Employers Which all the other existing systems fail to provide |
| Stake Holders (Users) | Admin Companies / Employers / Clients Developers |
| Time Line | 15/01/2024 – 15/04/2024 |
| Methodology | Agile |

5.2 AGILE ROADMAP:

Sprint 1: Project Initiation

- Defining project goals, objectives, and scope.
- Conducting market research to identify competitors and target audience.
- Creating user personas representing both companies and developers.
- Develop a project roadmap outlining key milestones and deliverables.

Sprint 2: User Stories and Wireframing

- Identifying core features and functionalities based on user personas.
- Writing user stories detailing user interactions with the platform.
- Designing wireframes for the website's layout and user interface.
- Conducting usability testing with potential users to gather feedback.

Sprint 3: Frontend Development

- Setting up the development environment and choose the appropriate frontend technologies (HTML/CSS, JavaScript).
- Developing the basic frontend structure based on wireframes.
- Implementing responsive design to ensure compatibility across different devices.
- Integrating basic navigation and user authentication functionalities.

Sprint 4: Backend Development

- Selecting backend technologies (Python/Django).
- Setting up the server environment and database architecture (SQLite).
- Implementing user authentication and authorization mechanisms.
- Developing APIs for communication between frontend and backend systems.

Sprint 5: MVP Development

- Integrating frontend and backend components to create a Minimum Viable Product (MVP).
- Implementing core features such as job posting, profile creation, search functionality, and messaging.
- Conducting extensive testing to identify and fix bugs and usability issues.
- Gathering feedback from beta testers and make necessary iterations.

Sprint 6: Payment Integration

- Researching and selecting a payment gateway for handling transactions securely.
- Integrating the chosen payment gateway into the platform.
- Implementing features for invoicing, payment processing.
- Ensuring compliance with relevant financial regulations and security standards.

Sprint 7: Additional Features

- Prioritizing and implementing additional features based on user feedback and market demand.
- Examples may include portfolio showcase, skill endorsements, review and rating system, etc.
- Conducting A/B testing to assess the effectiveness of new features and user interface changes.

Sprint 8: Performance Optimization

- Identifying and addressing performance bottlenecks in both frontend and backend systems.
- Optimizing codebase for faster loading times and improved user experience.
- Implementing caching mechanisms and CDN (Content Delivery Network) for static assets.
- Conducting load testing to ensure the platform can handle concurrent user traffic.

Sprint 9: Final Testing and Deployment

- Conducting comprehensive testing across different browsers, devices, and operating systems.
- Performing security audits to identify and address potential vulnerabilities.
- Preparing documentation for both users and developers.
- Deploying the website to a production environment and monitor for any issues post-launch.

5.3USER STORY:

Admin User Story: As an admin, I want to be able to manage user accounts and permissions effectively so that I can ensure the security and integrity of the platform.

~Acceptance Criteria:

- As an admin, I should be able to create, edit, and delete user accounts.
- I should have access to user activity logs and audit trails for monitoring purposes.

Company User Story: As a company representative, I want to be able to post job listings and find suitable developers for my projects efficiently.

~Acceptance Criteria:

- As a company user, I should be able to create and manage my company profile, including adding a logo, description, and contact information.
- I want to be able to post new job listings, specifying the job title, description, required skills, and project duration.
- I should have the ability to search and browse through profiles of registered developers based on their skills, experience, and availability.
- I need to be able to communicate with developers through messaging

Developer User Story: As a developer, I want to be able to showcase my skills and find suitable freelance opportunities that match my expertise.

~Acceptance Criteria:

- As a developer user, I should be able to create and manage my profile, including adding a profile picture, bio, skills, and portfolio projects.
- I want to be able to search and browse through available job listings posted by companies based on criteria such as job title, skills required, and compensation.
- I should have the ability to apply to job listings directly through the platform by submitting my resume and cover letter.
- I need to be able to communicate with company representatives regarding job opportunities and project details through messaging.

These user stories encapsulate the primary needs and functionalities for each user role within the freelancing platform. They serve as a foundation for iterative development, allowing for continuous improvement and refinement based on user feedback.

06 PROPOSED ENHANCEMENTS

- We will add one IT feature in which we provide our own IT solutions.
- We want to make this web application in such way that it will allow all of the countries people to come together and work together.
- We will update new technologies day to day.

07 CONCLUSION

➤ **THE FOLLOWING ACHIEVEMENTS WERE MADE DURING THE PROJECT:**

- We had the opportunity to learn a new technology Python.
- Learned to work in PyCharm.
- We learned to handle a project efficiently and correctly.
- Learned to tackle various adverse situations while managing and developing software.
- Learning about the functioning of the IT industry and work ethics in the corporate world.
- Learning to work with Django and SQLite.
- Learning about the different phases of software development and the software engineering processes involved in the development of software.

➤ **MAIN DIFFICULTIES ENCOUNTERED:**

- The main difficulty that was encountered during this project was that we had to learn a new technology Python as well as a new framework Django with which we were not at all familiar with earlier.
- Time constraint.
- Learning the use of SQLite.

08 BIBLIOGRAPHY

Reference links

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- <https://www.w3school.com>
- <https://app.diagrams.net/>
- <https://www.bootstrap5.com>
- <https://stackoverflow.com/>
- [Django – The Easy Way: A step-by-step guide on building Django websites, 2nd Edition](#)

Reference Book

- Magnifying object-oriented Analysis and Design by Arpita Gopal and Netra Patil



GUJARAT TECHNOLOGICAL UNIVERSITY

Ahmedabad



L.D. ENGINEERING COLLEGE

Ahmedabad

STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 15/01/24 to 21/01/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 15-01-2024 | Monday | <ul style="list-style-type: none"> • Revision of HTML,CSS. • Made Simple Template with HTML,CSS |
| 16-01-2024 | Tuesday | <ul style="list-style-type: none"> • Update the template • Learn Git and Github command such as commit, merge, pull • Host template on gitpages. |
| 17-01-2024 | Wednesday | <ul style="list-style-type: none"> • Revision of python Concepts such as Array & Strings and their methods |
| 18-01-2024 | Thursday | <ul style="list-style-type: none"> • Revision of Function, methods in python. |
| 19-01-2024 | Friday | <ul style="list-style-type: none"> • Revision of remaining concepts of DOM such as tagName, getAttribute, setAttribute. |
| 20-01-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 21-01-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

**The above entries are correct and the grading of work done by Trainee is EXCELLENT /
VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

Date:

Signature of officer-in-charge

Date:



GUJARAT TECHNOLOGICAL UNIVERSITY

Ahmedabad



L.D. ENGINEERING COLLEGE

Ahmedabad

STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 22/01/24 to 28/01/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|--|
| 22-01-2024 | Monday | <ul style="list-style-type: none"> • Learn form validation Form with HTML,CSS,JS. |
| 23-01-2024 | Tuesday | <ul style="list-style-type: none"> • Revision of Bootstrap and CSS to solve errors. |
| 24-01-2024 | Wednesday | <ul style="list-style-type: none"> • Revision of python Concepts such as Array & Stringsand their methods |
| 25-01-2024 | Thursday | <ul style="list-style-type: none"> • Learn Classes, Objects, inheritance,function |
| 26-01-2024 | Friday | <ul style="list-style-type: none"> • Day Off (Republic Day) |
| 27-01-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 28-01-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

**The above entries are correct and the grading of work done by Trainee is EXCELLENT /
VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

Date:

Signature of officer-in-charge

Date:



GUJARAT TECHNOLOGICAL UNIVERSITY

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L.D. ENGINEERING COLLEGE

Ahmedabad

STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 29/01/24 to 04/02/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 29-01-2024 | Monday | • LEAVE |
| 30-01-2024 | Tuesday | • LEAVE |
| 31-01-2024 | Wednesday | • Learn Classes, Objects, inheritance, function |
| 01-02-2024 | Thursday | • Learn Classes, Objects, inheritance, function |
| 02-02-2024 | Friday | • Learn Classes, Objects, inheritance, function |
| 03-02-2024 | Saturday | • Day Off |
| 04-02-2024 | Sunday | • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

**The above entries are correct and the grading of work done by Trainee is EXCELLENT /
VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 05/02/24 to 11/02/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 05-02-2024 | Monday | <ul style="list-style-type: none"> • Make Login Page, Signup Page, Forgot Password Page, Set New Password Page With Validation |
| 06-02-2024 | Tuesday | <ul style="list-style-type: none"> • Make Login Page, Signup Page, Forgot Password Page, Set New Password Page With Validation |
| 07-02-2024 | Wednesday | <ul style="list-style-type: none"> • Make Landing Page with HTML, CSS |
| 08-02-2024 | Thursday | <ul style="list-style-type: none"> • Make Landing Page with HTML, CSS |
| 09-02-2024 | Friday | <ul style="list-style-type: none"> • Solve Errors and doubts with Sir |
| 10-02-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 11-02-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 12/02/24 to 18/02/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 12-02-2024 | Monday | <ul style="list-style-type: none"> • Working on Log-in pages and job listing modules |
| 13-02-2024 | Tuesday | <ul style="list-style-type: none"> • Working on Log-in pages and job listing modules |
| 14-02-2024 | Wednesday | <ul style="list-style-type: none"> • Working on user authentication modules |
| 15-02-2024 | Thursday | <ul style="list-style-type: none"> • Working on user authentication modules |
| 16-02-2024 | Friday | <ul style="list-style-type: none"> • Working on user authentication modules |
| 17-02-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 18-02-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 19/02/24 to 25/02/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 19-02-2024 | Monday | <ul style="list-style-type: none"> • Job listing and profile management modules |
| 20-02-2024 | Tuesday | <ul style="list-style-type: none"> • Job listing and profile management modules |
| 21-02-2024 | Wednesday | <ul style="list-style-type: none"> • Job listing and profile management modules |
| 22-02-2024 | Thursday | <ul style="list-style-type: none"> • Job listing and profile management modules |
| 23-02-2024 | Friday | <ul style="list-style-type: none"> • Solved errors with Sir for better understanding |
| 24-02-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 25-02-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 26/02/24 to 03/03/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|--|
| 26-02-2024 | Monday | <ul style="list-style-type: none"> • Payment integration, Messaging and Communication |
| 27-02-2024 | Tuesday | <ul style="list-style-type: none"> • Payment integration, Messaging and Communication |
| 28-02-2024 | Wednesday | <ul style="list-style-type: none"> • Jobs payments and other site content management |
| 29-02-2024 | Thursday | <ul style="list-style-type: none"> • Jobs payments and other site content management |
| 01-03-2024 | Friday | <ul style="list-style-type: none"> • Solving Errors and problems along the way |
| 02-03-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 03-03-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 04/03/24 to 10/03/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 04-03-2024 | Monday | <ul style="list-style-type: none"> ● Payment integration, Messaging and Communication |
| 05-03-2024 | Tuesday | <ul style="list-style-type: none"> ● Payment integration, Messaging and Communication |
| 06-03-2024 | Wednesday | <ul style="list-style-type: none"> ● Payment integration, Messaging and Communication for applying for Job |
| 07-03-2024 | Thursday | <ul style="list-style-type: none"> ● Admin panel Designing and making |
| 08-03-2024 | Friday | <ul style="list-style-type: none"> ● Admin panel Designing and making |
| 09-03-2024 | Saturday | <ul style="list-style-type: none"> ● Day Off |
| 10-03-2024 | Sunday | <ul style="list-style-type: none"> ● Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Date:

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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 11/03/24 to 17/03/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|--|
| 11-03-2024 | Monday | <ul style="list-style-type: none"> • Admin panel Designing and making – Dashboard |
| 12-03-2024 | Tuesday | <ul style="list-style-type: none"> • Admin panel Designing and making – Dashboard |
| 13-03-2024 | Wednesday | <ul style="list-style-type: none"> • Implementing moderation tools |
| 14-03-2024 | Thursday | <ul style="list-style-type: none"> • Adding Report generation methods and code |
| 15-03-2024 | Friday | <ul style="list-style-type: none"> • Adding Report generation methods and code |
| 16-03-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 17-03-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 18/03/24 to 24/03/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 18-03-2024 | Monday | <ul style="list-style-type: none"> • Admin panel Designing and making – User Details |
| 19-03-2024 | Tuesday | <ul style="list-style-type: none"> • Admin panel Designing and making – User Details |
| 20-03-2024 | Wednesday | <ul style="list-style-type: none"> • Implementing moderation tools |
| 21-03-2024 | Thursday | <ul style="list-style-type: none"> • Adding Report generation methods and code |
| 22-03-2024 | Friday | <ul style="list-style-type: none"> • Adding Report generation methods and code |
| 23-03-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 24-03-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 25/03/24 to 31/03/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|--|
| 25-03-2024 | Monday | <ul style="list-style-type: none"> • Dhuleti - Holiday |
| 26-03-2024 | Tuesday | <ul style="list-style-type: none"> • Admin panel Designing and making – Project Details |
| 27-03-2024 | Wednesday | <ul style="list-style-type: none"> • Implementing moderation tools |
| 28-03-2024 | Thursday | <ul style="list-style-type: none"> • Adding Report generation methods and code |
| 29-03-2024 | Friday | <ul style="list-style-type: none"> • Good Friday - Holiday |
| 30-03-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 31-03-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of officer-in-charge

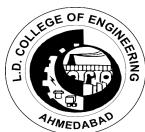
Date:

Date:



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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 01/04/24 to 07/04/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|-------------|------------|---|
| 01-04-2024 | Monday | <ul style="list-style-type: none"> • Screen Layout for the Employers |
| 02-04-2024 | Tuesday | <ul style="list-style-type: none"> • Screen Layout for the Employers |
| 03-04-2024 | Wednesday | <ul style="list-style-type: none"> • Screen for the Employers |
| 04-04-2024 | Thursday | <ul style="list-style-type: none"> • Hire Freelancers page |
| 05-04-2024 | Friday | <ul style="list-style-type: none"> • Hire Freelancers page |
| 06-04-2024 | Saturday | <ul style="list-style-type: none"> • Day Off |
| 07-04-2024 | Sunday | <ul style="list-style-type: none"> • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



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L.D. ENGINEERING COLLEGE

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STUDENT WEEKLY REPORT OF INTERNSHIP

Name of the Student: Barot Harsh D. - 225160694004

Name of the Dept.: WEB

Diary of the Week: 08/04/24 to 14/04/24

Name of organization: Ziance Technologies Pvt.Ltd.

Name of the department: Development

Name of officer in charge of the department: Barot Bhavik

DESCRIPTION OF THE WORK DONE IN BRIEF

| DATE | DAY | WORK |
|------------|-----------|--------------------------------------|
| 08-04-2024 | Monday | • Screen Layout for Freelancers Page |
| 09-04-2024 | Tuesday | • Screen Layout for Freelancers Page |
| 10-04-2024 | Wednesday | • Gudi-Padwa – Holiday |
| 11-04-2024 | Thursday | • Find Job page for Freelancers |
| 12-04-2024 | Friday | • Screen for About Us Page |
| 13-04-2024 | Saturday | • Day Off |
| 14-04-2024 | Sunday | • Day Off |

TOTAL HOURS: 40 Hrs

Signature of Student

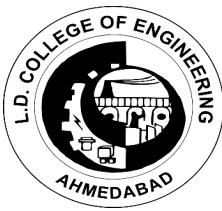
**The above entries are correct and the grading of work done by Trainee is EXCELLENT /
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Signature of Faculty Mentor

Signature of officer-in-charge

Date:

Date:



L.D. ENGINEERING COLLEGE
Ahmedabad

MONTHLY ATTENDANCE SHEET FOR PROJECT

Name: HARSH BAROT

Enrolment No.: 225130394004

Dept.: IT Dept.

Project Commencement Date: 15/01/2024

Industry Mentor: Bhavik Barot

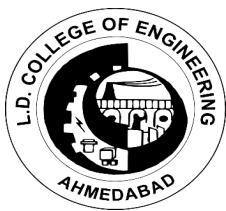
Name & Address of the Company: ZIANCE Tech. , Ganesh Glory Nr. Jagatpur Bridge, Jagatpur, Ahmedabad

Total Present Days = 10

MONTH – 01- JAN

| | | | | | | |
|----|---|----|-----|----|---|--|
| 1 | - | 16 | P | 31 | P | |
| 2 | - | 17 | P | | | |
| 3 | - | 18 | P | | | |
| 4 | - | 19 | P | | | |
| 5 | - | 20 | Sat | | | |
| 6 | - | 21 | Sun | | | |
| 7 | - | 22 | P | | | |
| 8 | - | 23 | P | | | |
| 9 | - | 24 | P | | | |
| 10 | - | 25 | P | | | |
| 11 | - | 26 | H | | | |
| 12 | - | 27 | Sat | | | |
| 13 | - | 28 | Sun | | | |
| 14 | - | 29 | L | | | |
| 15 | P | 30 | L | | | |

Sign of Industry Mentor
 Mr. Bhavik Barot



L.D. ENGINEERING COLLEGE
Ahmedabad

MONTHLY ATTENDANCE SHEET FOR PROJECT

Name: HARSH BAROT

Enrolment No.: 225130394004

Dept.: IT Dept.

Project Commencement Date: 15/01/2024

Industry Mentor: Bhavik Barot

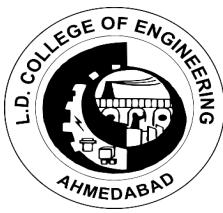
Name & Address of the Company: ZIANCE Tech. , Ganesh Glory Nr. Jagatpur Bridge, Jagatpur, Ahmedabad

Total Present Days = 21

MONTH – 02- FEB

| | | | | | |
|----|-----|----|------|----|------|
| 1 | P | 16 | P | 31 | ---- |
| 2 | P | 17 | Sat | | |
| 3 | Sat | 18 | Sun | | |
| 4 | Sun | 19 | P | | |
| 5 | P | 20 | P | | |
| 6 | P | 21 | P | | |
| 7 | P | 22 | P | | |
| 8 | P | 23 | P | | |
| 9 | P | 24 | Sat | | |
| 10 | Sat | 25 | Sun | | |
| 11 | Sun | 26 | P | | |
| 12 | P | 27 | P | | |
| 13 | P | 28 | P | | |
| 14 | P | 29 | P | | |
| 15 | P | 30 | ---- | | |

Sign of Industry Mentor
 Mr. Bhavik Barot



L.D. ENGINEERING COLLEGE Ahmedabad

MONTHLY ATTENDANCE SHEET FOR PROJECT

Name: HARSH BAROT

Enrolment No.: 225130394004

Dept.: IT Dept.

Project Commencement Date: 15/01/2024

Industry Mentor: Bhavik Barot

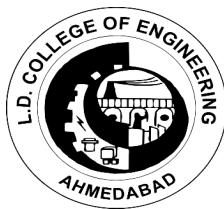
Name & Address of the Company: ZIANCE Tech. , Ganesh Glory Nr. Jagatpur Bridge, Jagatpur, Ahmedabad

Total Present Days = 19

MONTH – 03- MAR

| 1 | P | 16 | Sat | 31 | Sun |
|----|-----|----|-----|----|-----|
| 2 | Sat | 17 | Sun | | |
| 3 | Sun | 18 | P | | |
| 4 | P | 19 | P | | |
| 5 | P | 20 | P | | |
| 6 | P | 21 | P | | |
| 7 | P | 22 | P | | |
| 8 | P | 23 | Sat | | |
| 9 | Sat | 24 | Sun | | |
| 10 | Sun | 25 | H | | |
| 11 | P | 26 | P | | |
| 12 | P | 27 | P | | |
| 13 | P | 28 | P | | |
| 14 | P | 29 | H | | |
| 15 | P | 30 | Sat | | |

Sign of Industry Mentor
Mr. Bhavik Barot



L.D. ENGINEERING COLLEGE Ahmedabad

MONTHLY ATTENDANCE SHEET FOR PROJECT

Name: HARSH BAROT

Enrolment No.: 225130394004

Dept.: IT Dept.

Project Commencement Date: 15/01/2024

Industry Mentor: Bhavik Barot

Name & Address of the Company: ZIANCE Tech. , Ganesh Glory Nr. Jagatpur Bridge, Jagatpur, Ahmedabad

Total Present Days = 10

MONTH – 04- APRIL

| | | | | | |
|----|-----|----|---|----|------|
| 1 | P | 16 | - | 31 | ---- |
| 2 | P | 17 | - | | |
| 3 | P | 18 | - | | |
| 4 | P | 19 | - | | |
| 5 | P | 20 | - | | |
| 6 | Sat | 21 | - | | |
| 7 | Sun | 22 | - | | |
| 8 | P | 23 | - | | |
| 9 | P | 24 | - | | |
| 10 | H | 25 | - | | |
| 11 | P | 26 | - | | |
| 12 | P | 27 | - | | |
| 13 | Sat | 28 | - | | |
| 14 | Sun | 29 | - | | |
| 15 | P | 30 | - | | |

Sign of Industry Mentor
Mr. Bhavik Barot