

BCA  
0718

**E**ARNER'S

**R**POINT

**A system for  
job seekers**



# EARNERS POINT

- A System for Job Seekers.



A PROJECT REPORT SUBMITTED TO GOA UNIVERSITY  
IN PARTIAL FULFILLMENT OF THE REQUIREMENT  
FOR THE DEGREE OF BCA

BY

1. Chandan Diwani
2. Chester Ferrao
3. Saish Gaude
4. Madhur Navelkar
5. Sadik Sayyad

  
18/02/19

Mr. SANDESH GAONKAR

(Internal Guide)

  
18/02/19

Mr. SANDESH GAONKAR

(Project Coordinator)

  
18/02/19

Mr. NEELESH MORAJKAR

(I/C Principal)

**Goa Multi – Faculty College**

**2018 – 2019**

## DECLARATION BY CANDIDATES

We declare that this project has been prepared by us and to the best of our knowledge. It has not previously formed the basis for the award of diploma or degree by this or any other university.

ROLL NO	NAME	SIGNATURE
6302	Chandan Diwani	
6304	Chester Ferrao	
6310	Saish Gaude	
6329	Madhur Navelkar	
6334	Sadik Sayyad	



Shree SateriPissani Education Society's

Shri. GopalGaonkar Memorial

## Goa Multi – Faculty College

Dharbandora – Goa

Affiliated to Goa University

### CERTIFICATE

This is to certify that a project **Earners point** has been successfully completed by **Ms.ChandanDiwani, Mr.ChesterFerrao, Mr.SaishGaude, Mr. MadhurNavelkar and Mr. SadikSayyad** studying in T.Y.B.C.A during the academic year 2018-2019. The project has been carried out under the supervision of the internal guide.

Mr. SANDESH GAONKAR

(Internal Guide)

MR.NEELESH MORAJKAR

(I/C Principal)

Mr. SANDESH GAONKAR

(Project- Coordinator)

Place:-

Date:-

# ACKNOWLEDGEMENT

We would like to thank all the people who have helped us during the project work and without whose help the project would have not been a success.

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We would also like to take an opportunity to thank all BCA faculty members who have consistently co-operated with us and encouraged us.

We also thank our family members and colleagues who have helped us in achieving success for this project.

THANK YOU...

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# INTRODUCTION

## Introduction

In today's generation employment is a must, to meet the daily expenses. Day by day the problem of unemployment is going high. People always try hard to find job but companies/institution are not able to offer them a job.

There are some vacancies in government as well as private sector but those are not enough for everyone who is seeking for job. Also in India we have large informal sector and skills required for jobs in this sector are not recognised by any platform, because of these issues unemployment rate is high. Only few people get jobs and the rest are unemployed.. They have the skills and work knowledge but cannot utilize it as they couldn't find the right job for them.

As our system gives an opportunity to the skilled, experienced as well as fresh workers to do their job as and when they manage to do. The movement they registered in our website they will get the wide range of their job. That too without any third party involvement or any other commission.



## **EXISTING SYSTEM**

In existing system workers have security issues as they trust any person who provides jobs or work. Even for employed they have that certain time after that they are left in finding and travelling long to search other jobs. The work doesn't come to the workers but they have to go for work. Some jobs are left incomplete because they do not find that particular skilled worker for the job.

## **LIMITATIONS OF EXISTING SYSTEM**

Too much time wasted in searching the jobs.

Half day spent in searching and locating the work to employees

Hard to communicate with a particular skilled worker.

Skills of a worker are not put to good use as they do any work for some money.

As the skills of the worker are not used properly their original skills get faded and they become incompatible in their line of field.

## **INTRODUCTION TO PROPOSED SYSTEM**

There are many websites which provide jobs for employees in profession and in company. Here earners point is trying to grow the skill of local workers/people. Earners point will be simple to use for the user as compare with other websites. Earners point provides jobs for people who needs job in the nearby areas or localized area. Since, our website focuses on local areas the time taken to search and find jobs or workers is less (time efficient).

Customer satisfaction will be our main motto.

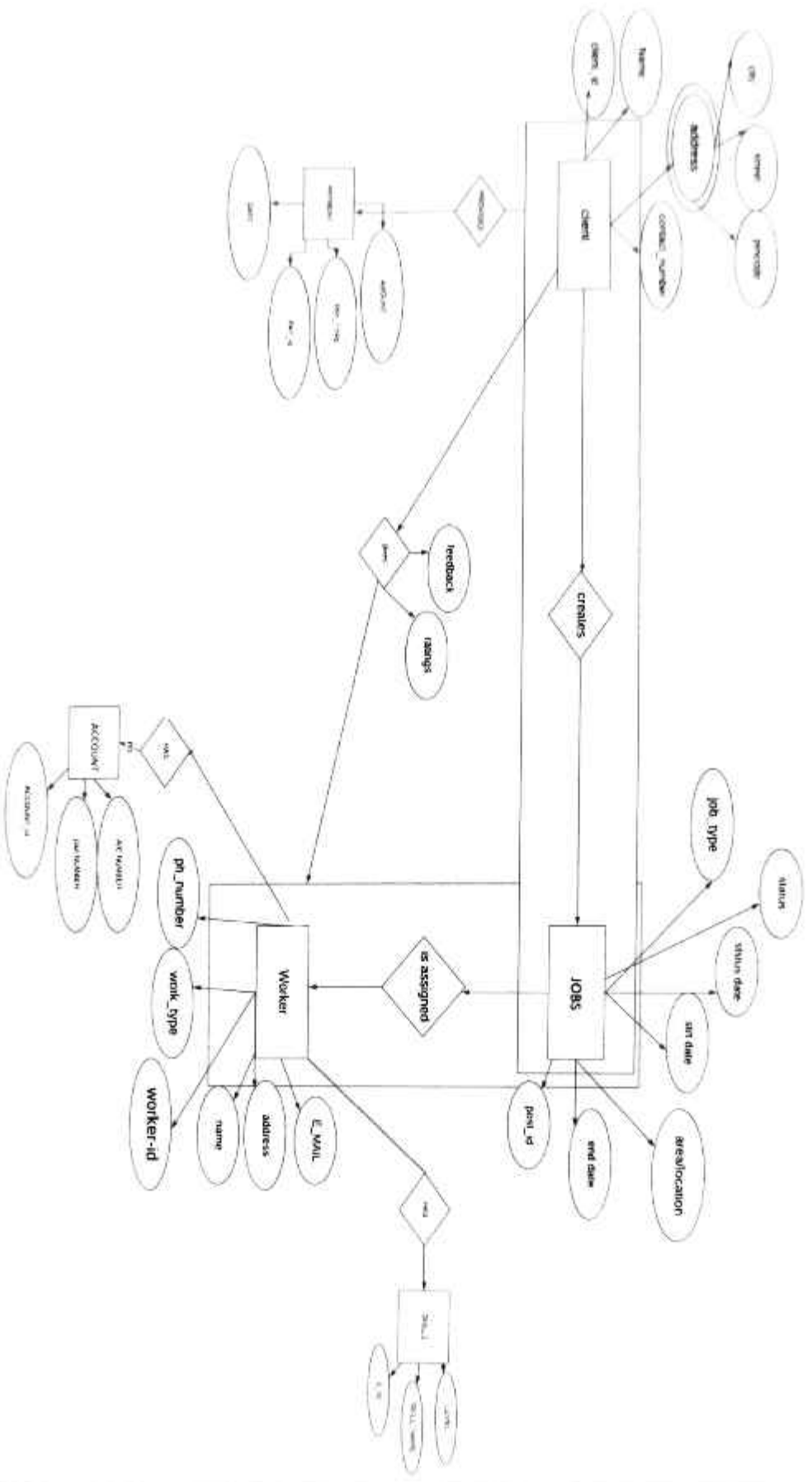
Our website judges the employees character and working skill using ratings, feedback and the amount of work done

It give opportunity for unemployed as well as workers who is searching for jobs. Our website is designed to work with local peoples, and help them to grow their skills and experience. Our website aims at getting the work to the unemployed employees and also to make customer (client) satisfaction performance.

## **FEATURES**

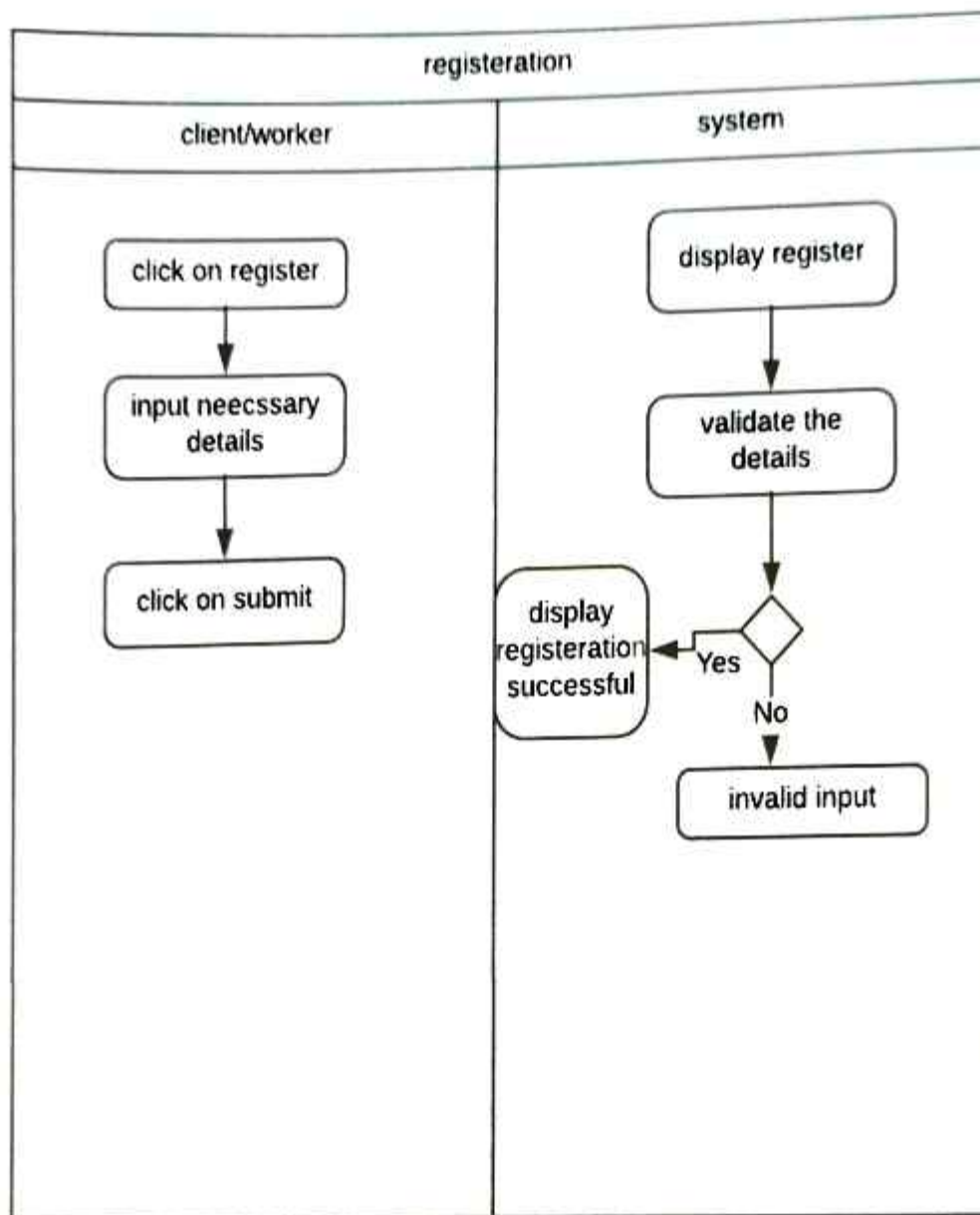
1. The job posting process is hassle free and seamless.
2. We give notification pop up in our website
3. Proposed website is easy to use for new visitor
4. Job cancellation policy. (Abusive or sexual content in the post)
5. We will provide door service to local people

# ENTITY RELATIONSHIP DIAGRAM

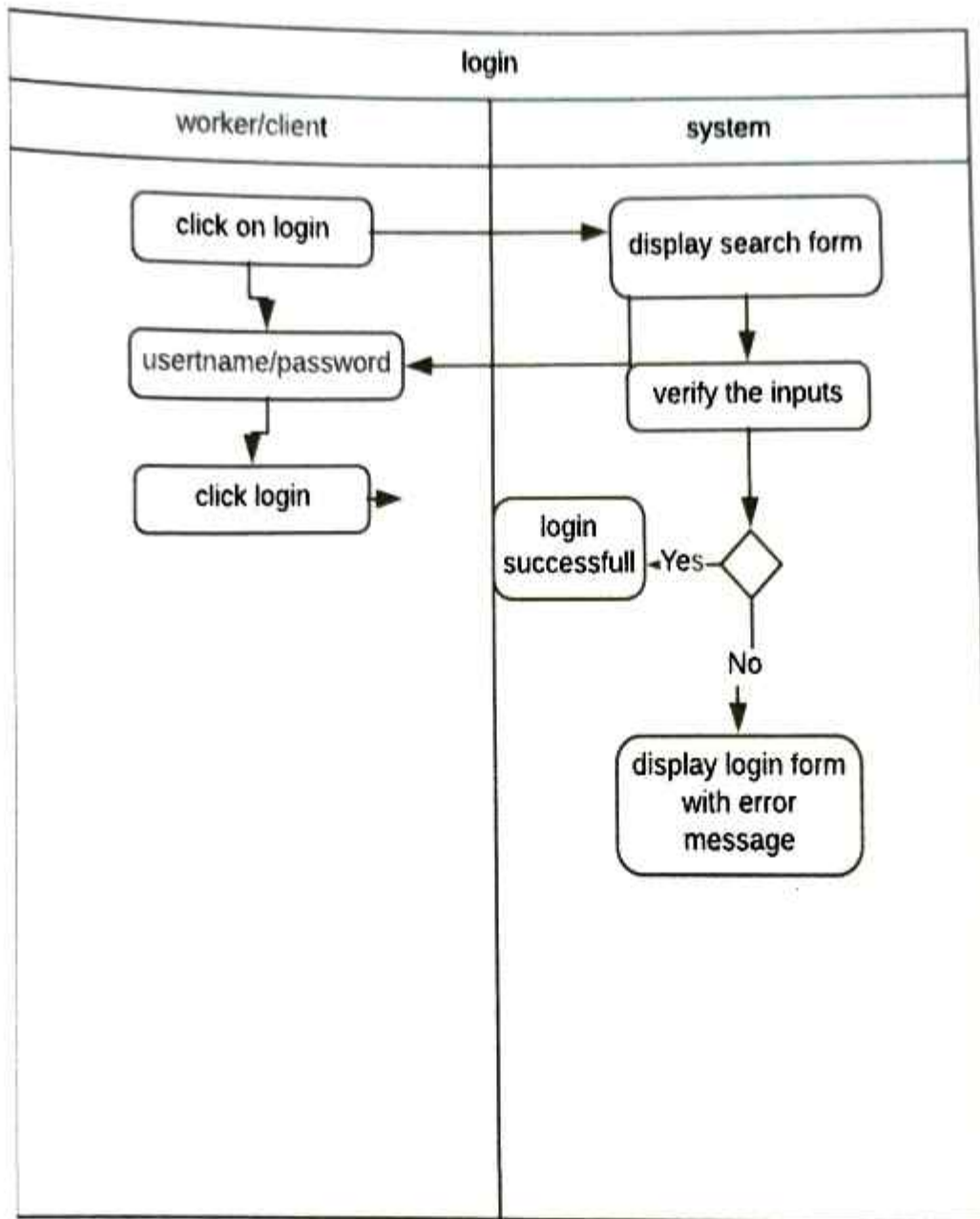


# **ACTIVITY DIAGRAMS**

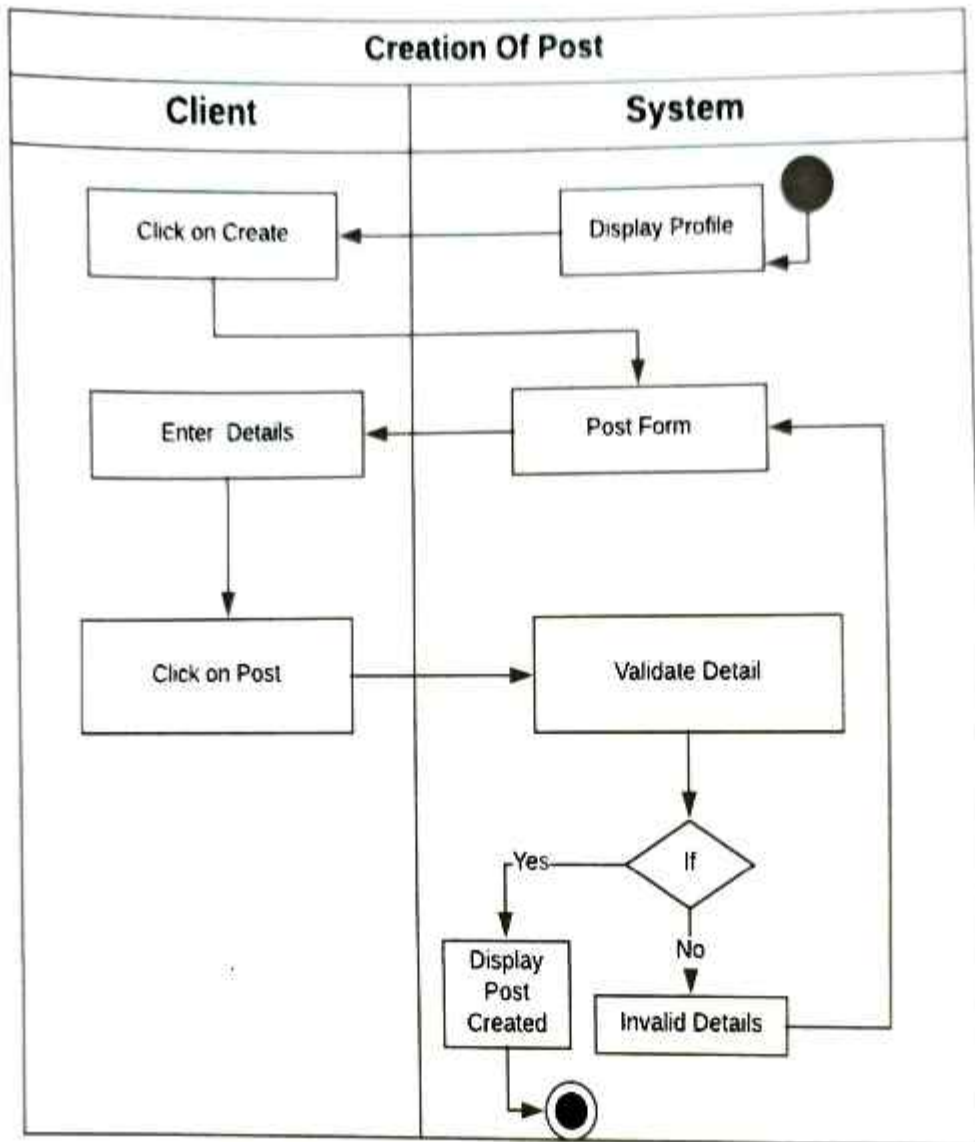
# REGISTRATION



# LOGIN

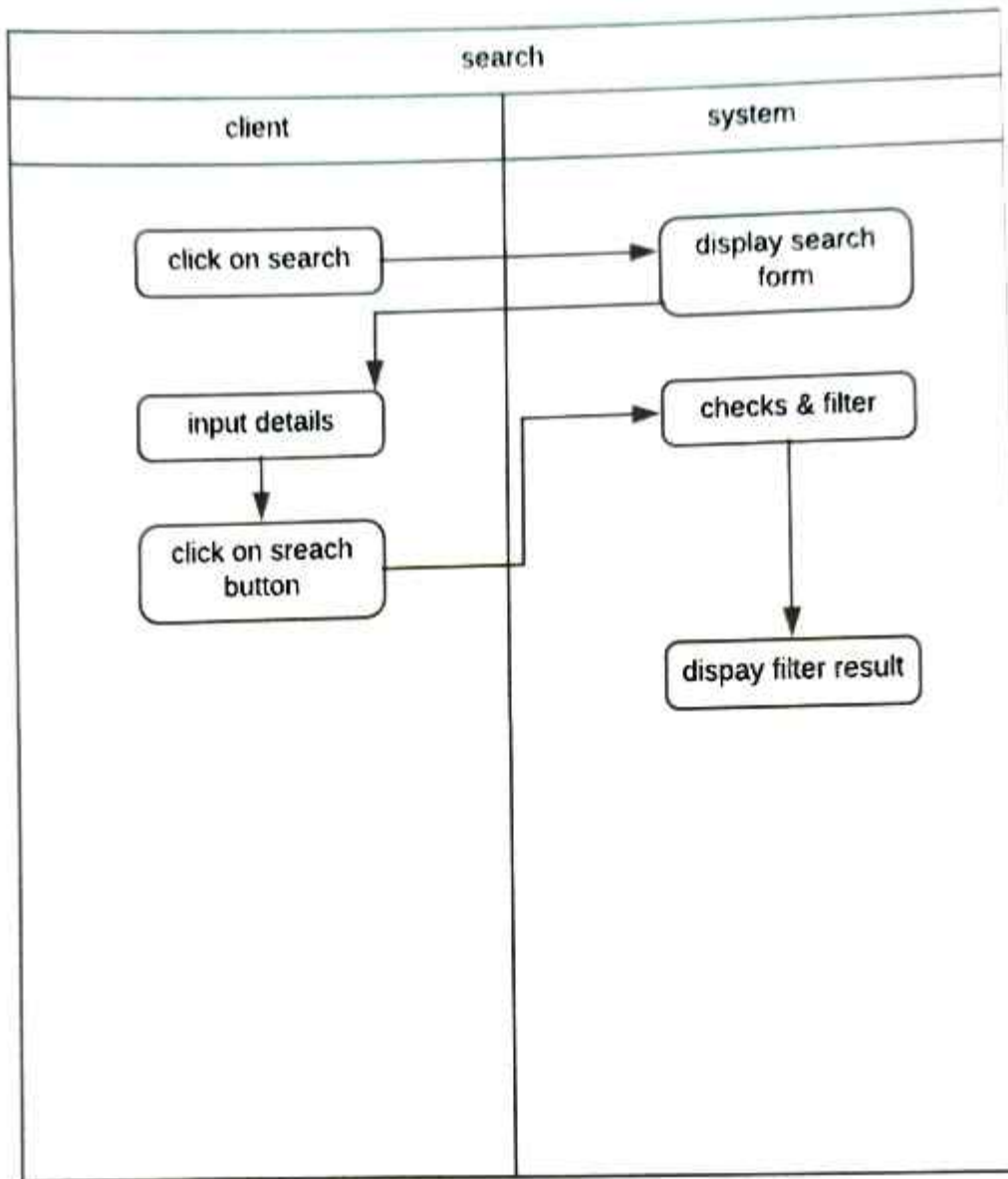


# CREATION OF POSTS

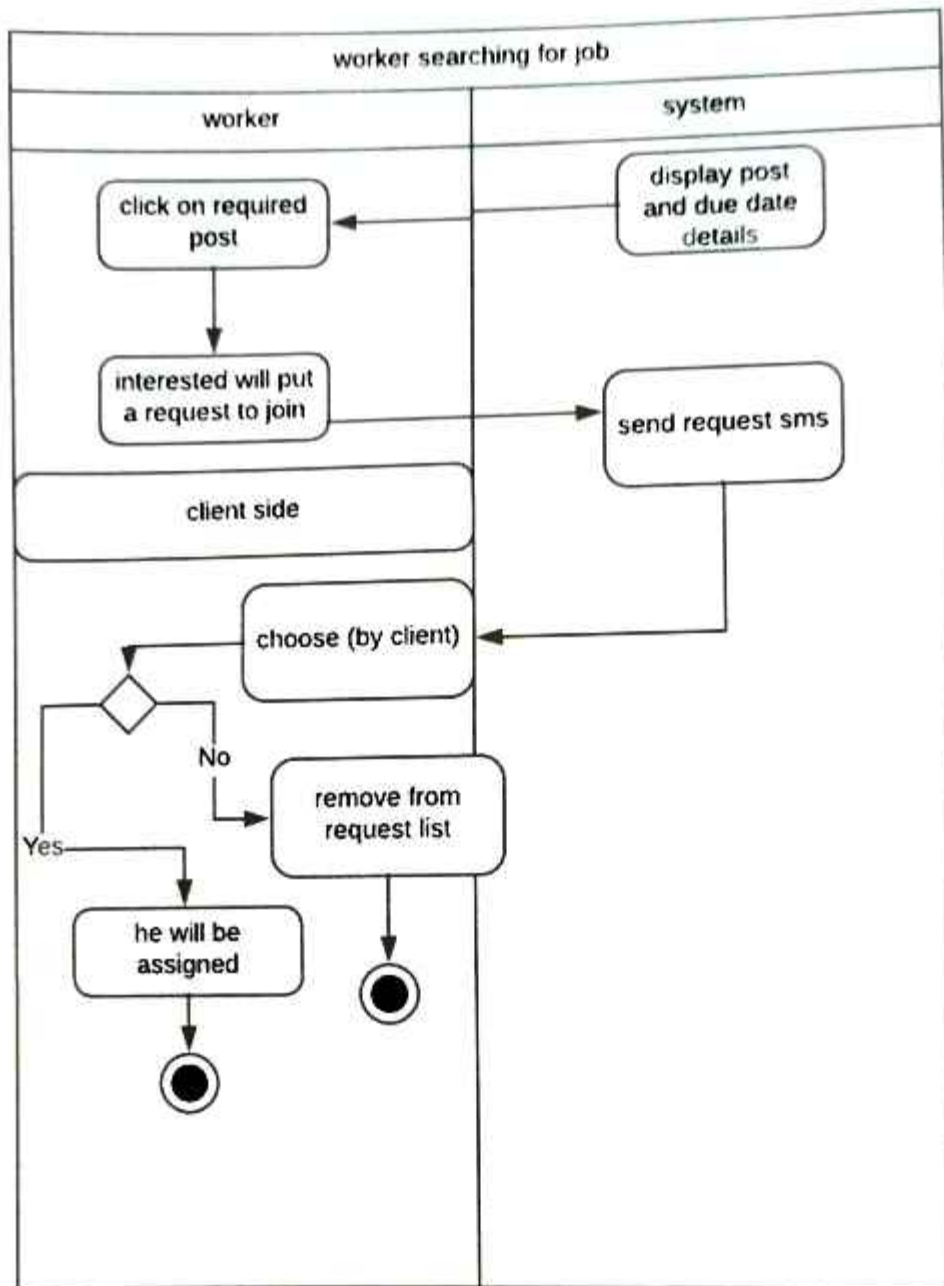




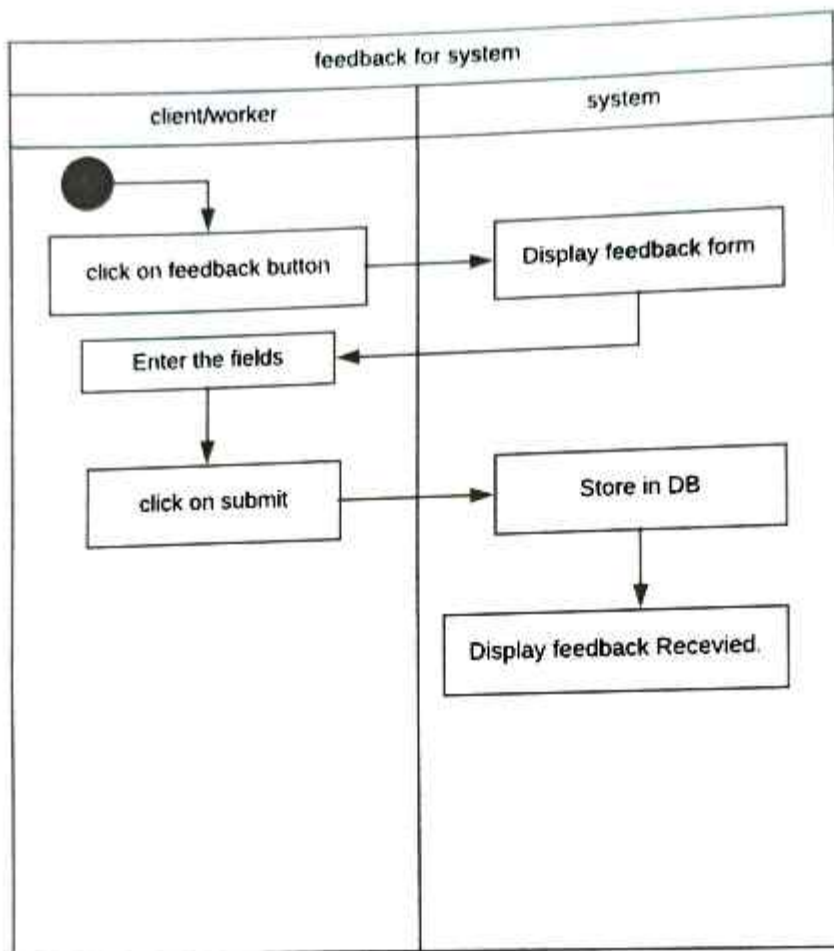
# SEARCH



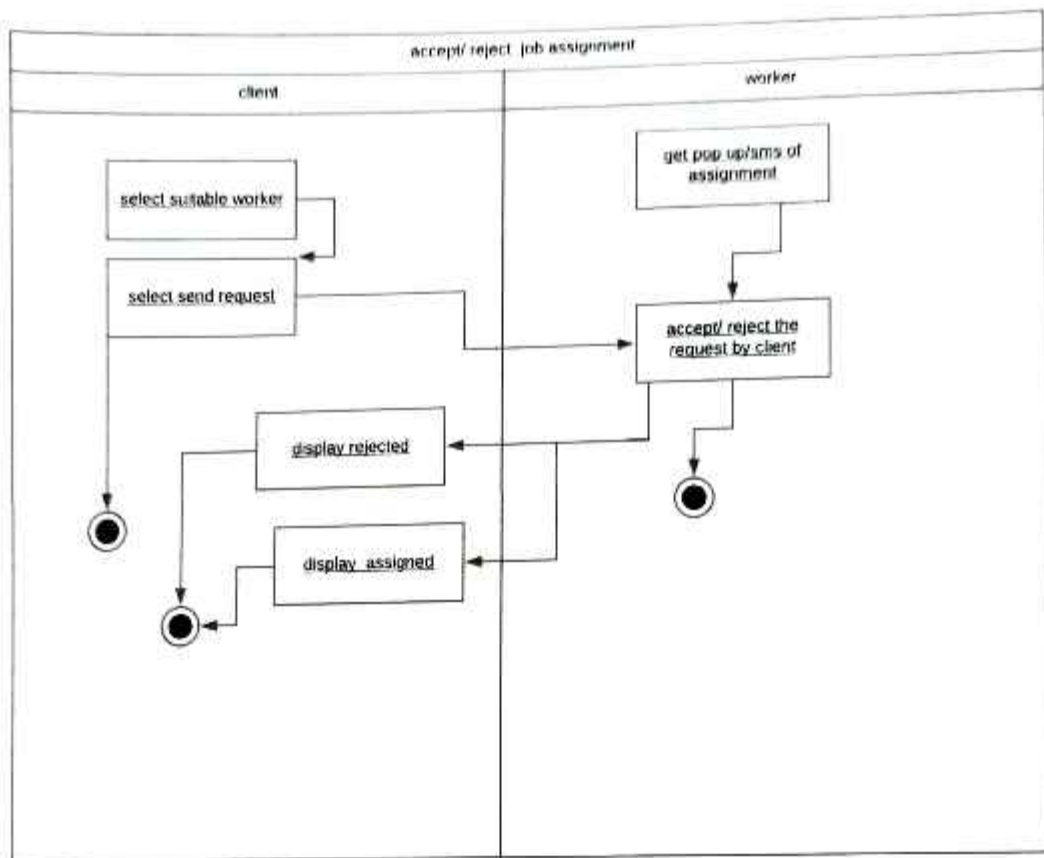
# SEARCH FOR JOBS



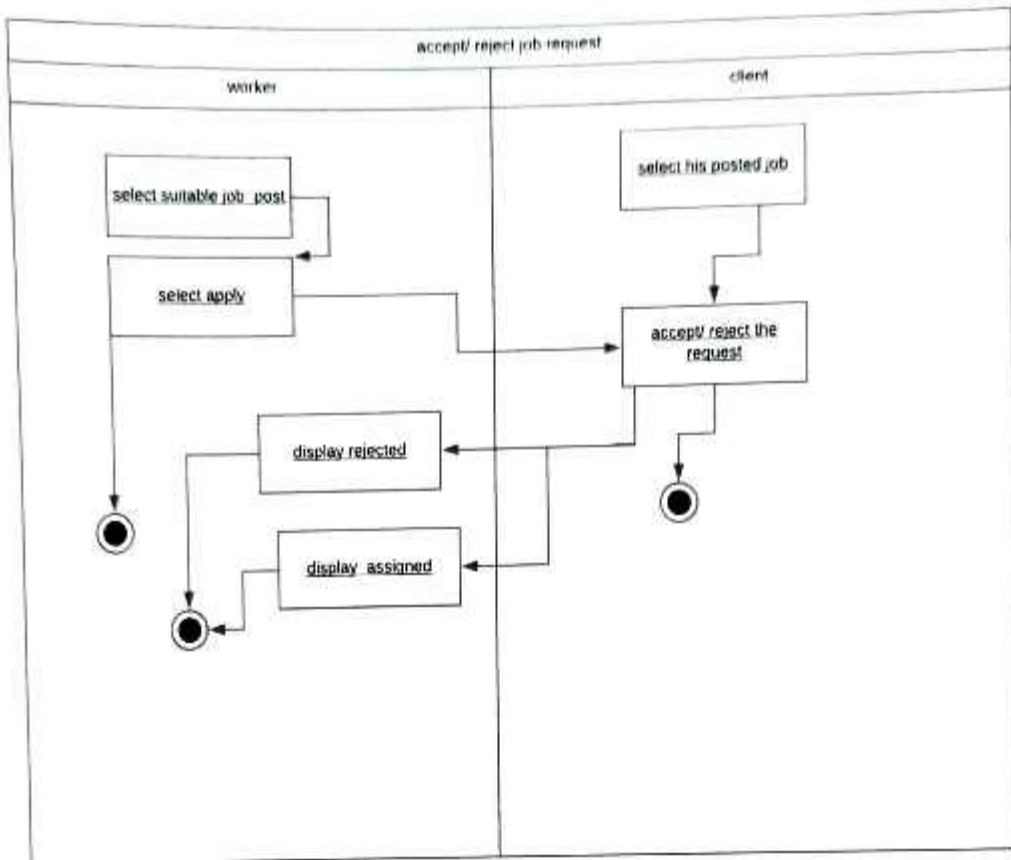
# FEEDBACK FOR SYSTEM



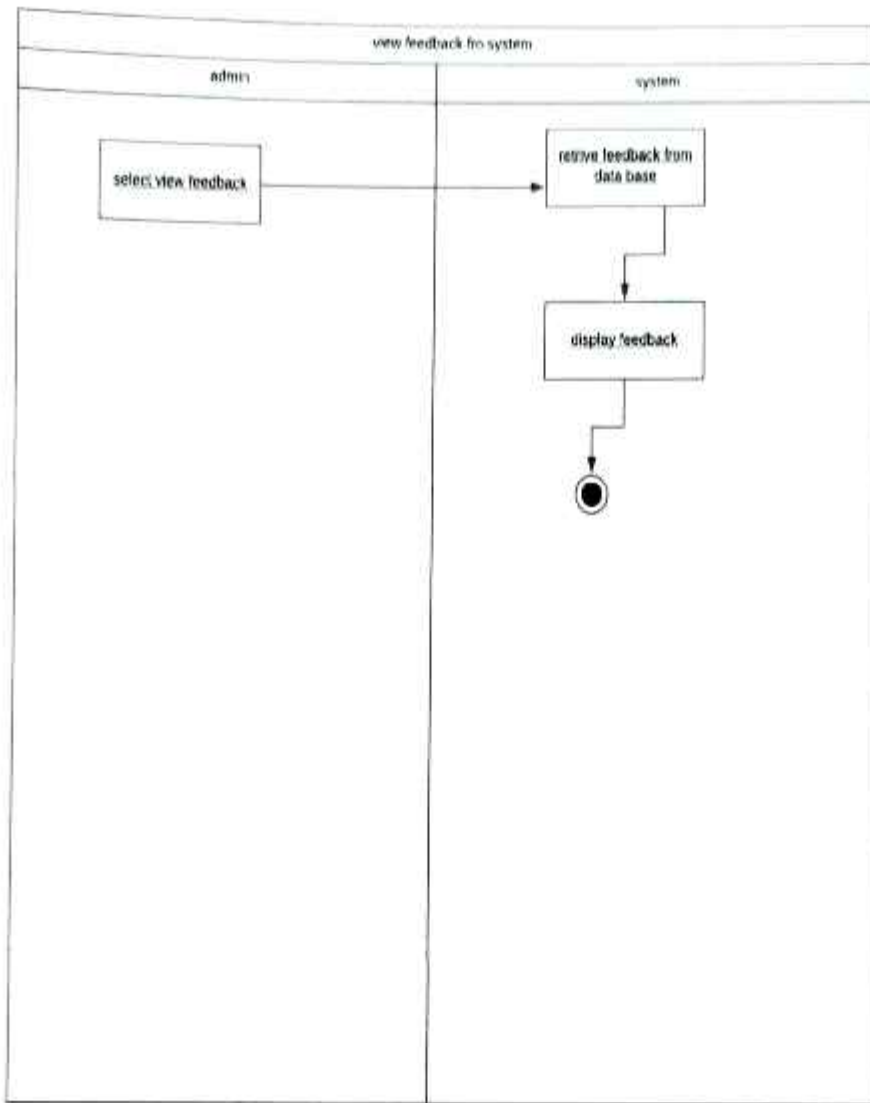
# ACCEPT/REJECT ASSIGNMENT



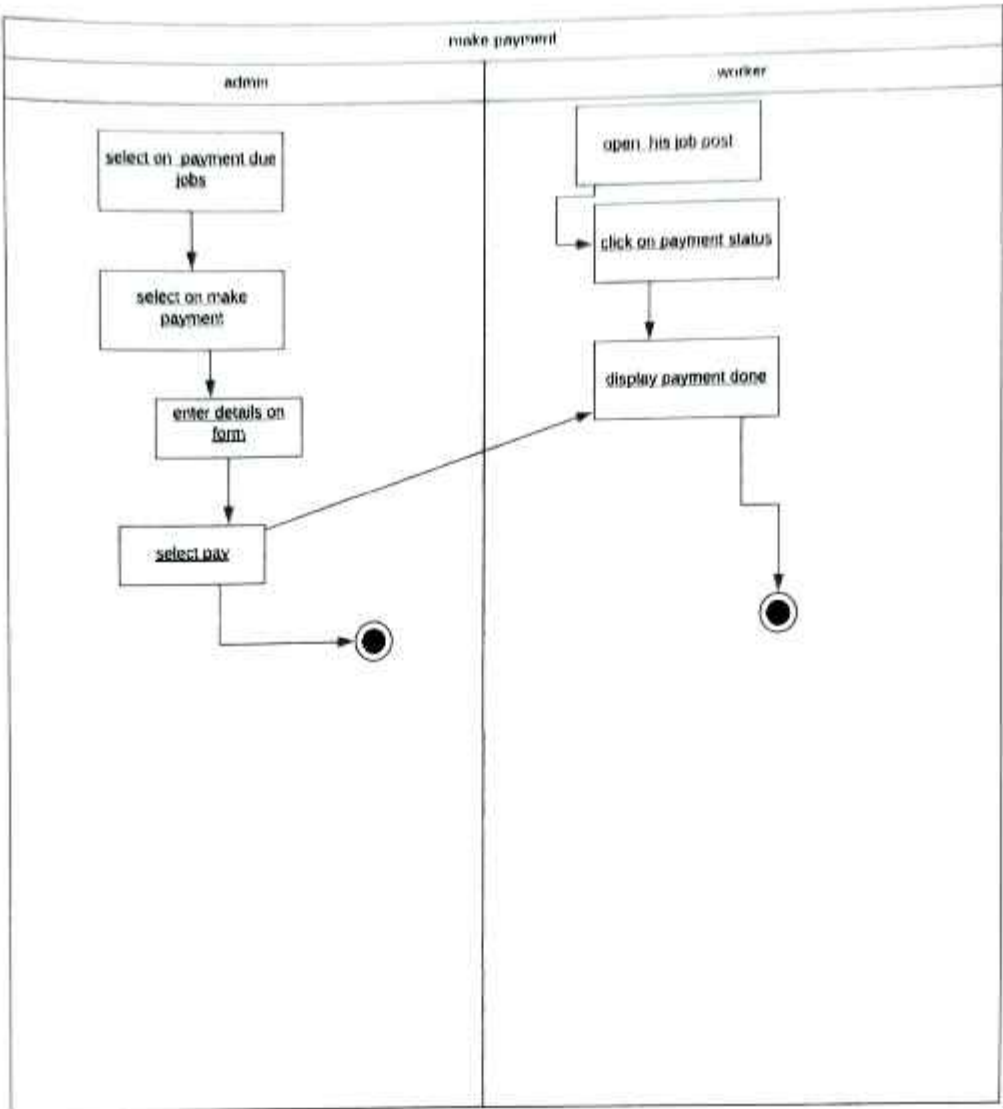
# ACCEPT/REJECT JOB REQUEST



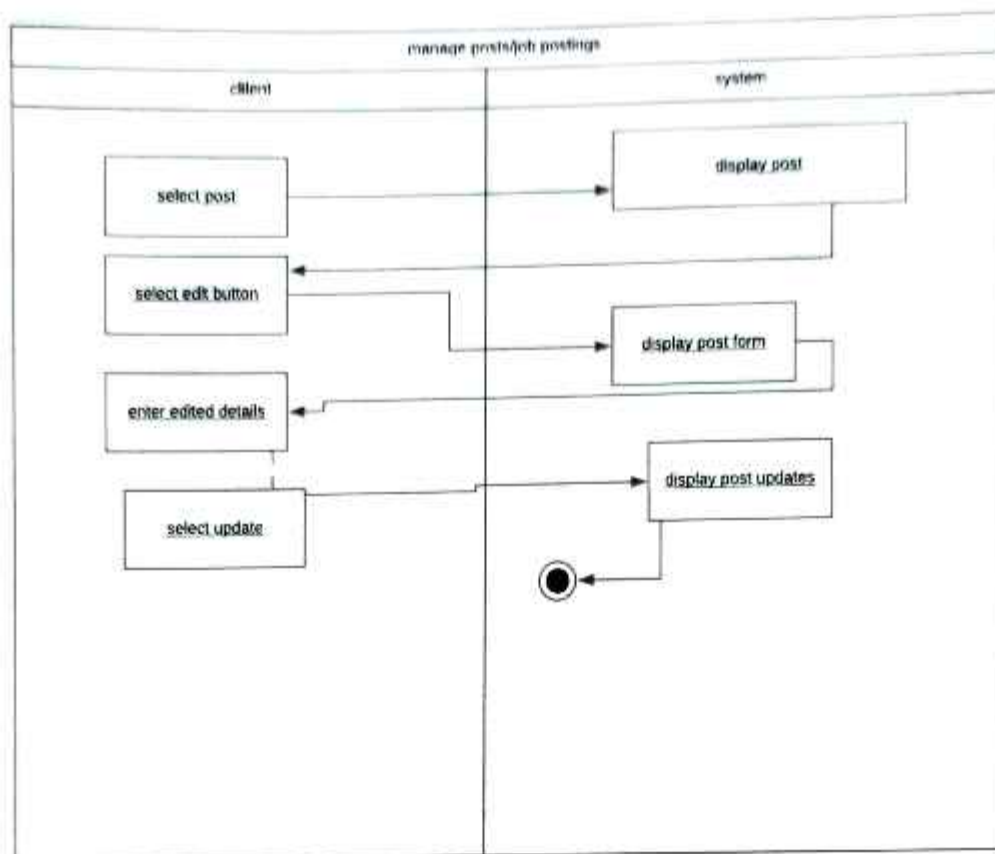
# VIEW FEEDBACK



# MAKE PAYMENTS

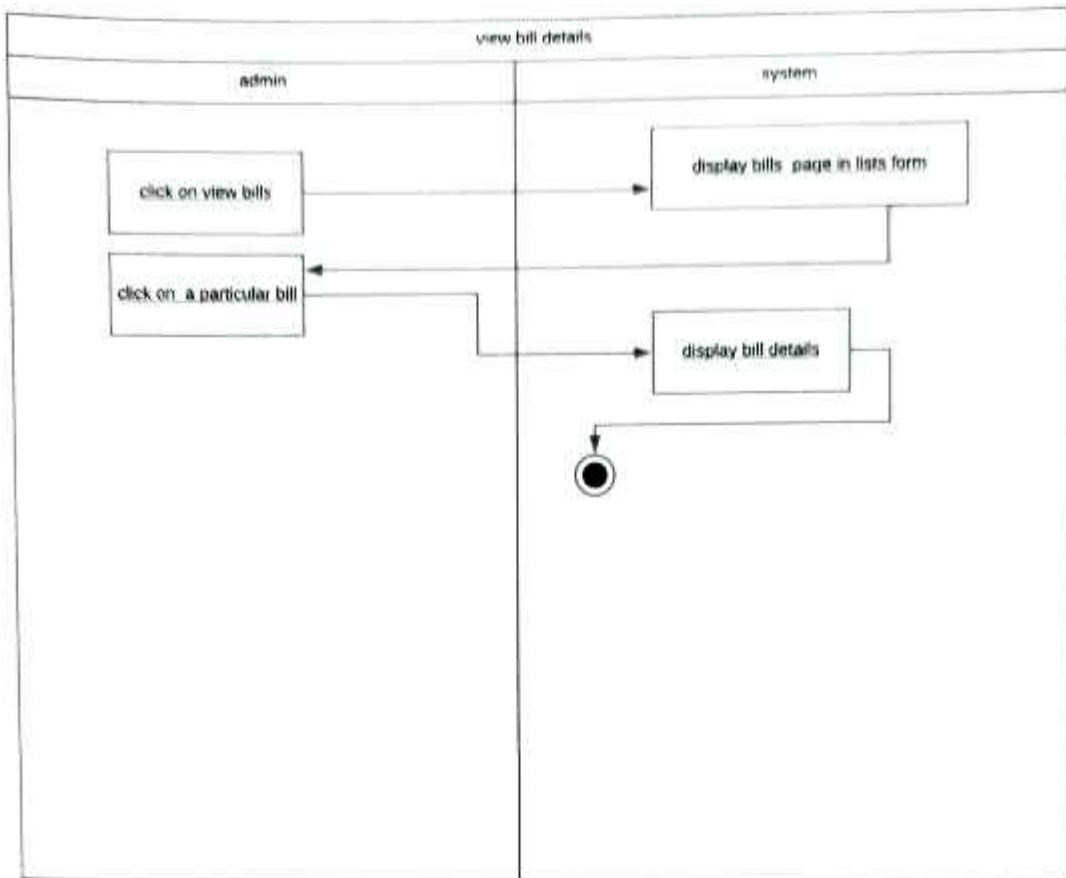


# MANAGE POSTS

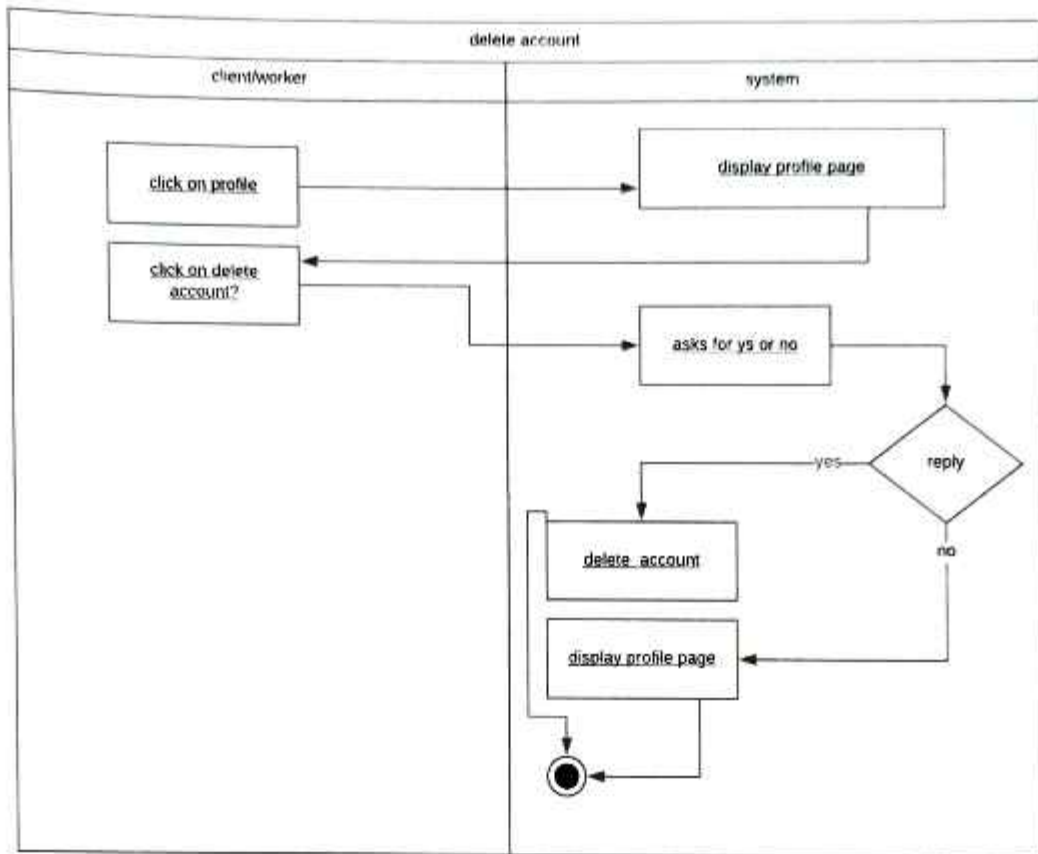




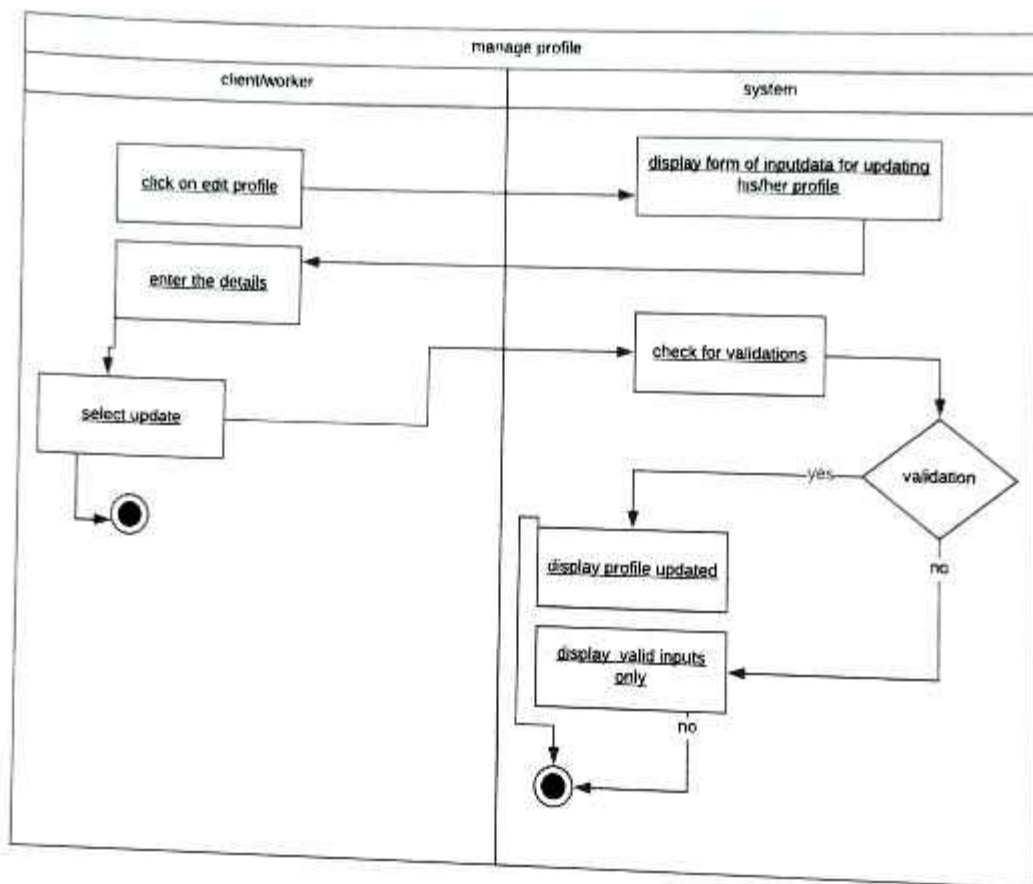
# VIEW BILL DETAILS



# DELETE ACCOUNT

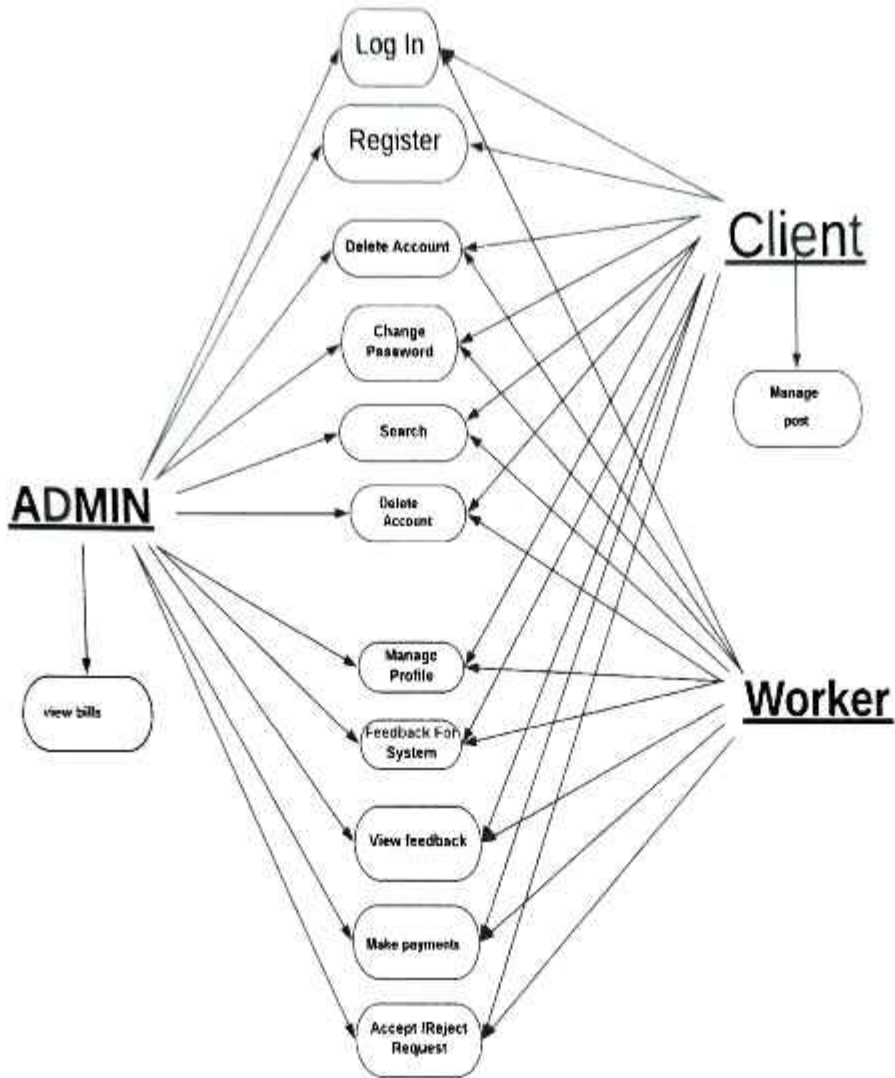


# MANAGE PROFILE



# USE CASE DIAGRAM

## Use Case



# **DATABASE SCHEMA**

## FEEDBACK

#	Name	Type	Description
	feedback_ID	Int	This is the ID for feedback which will be stored
	description	Varchar	This is to store the feedback of the client
	details	varchar	This are the detail of the client to be stored

## SKILL

#	Name	Type	Description
#	W_ID	Int	This is the foreign key of workes
*	Skill_ID	Int	This is to store the Id of the Worker
	Skill_Name	varchar	This is to store the skill Name of a Worker
	Level	Varchar	Its used to store the level of expertise of the worker

## PAYMENT

#	Name	Type	Description
#	C_ID	Int	Foreign key of client
#	W_ID	Int	Foreign key of worker
*	P_ID	Int	This is to assign ID for the Payment
	Date	Date	This is to store the Date of Payment
	Amount	Int	This is to store the Amount for Payment
	Payment_Type	Varchar	This is to Store the amount Payment Type



## POST

#	Name	Type	Description
*	Post_ID	Int	Its Used to Store the ID of the Post
	Status	Varchar	Its Used to store the status of the Post(Pending/approved/done)
	Job_Type	varchar	This is to Store the Job type of the Post
	Start_date	Date	To store Starting Date of Post
	End_date	Date	To store the End Date of Post
	Area	Varchar	To store the Area of Workplace
	Status_date	Date	To store the date on which the post was posted
	P_discription	Varchar	The details of the post to be Worker on are stored

## WORKER

#	Name	Type	Description
*	W_ID	Int	This is to store Id for Worker
	F_name	Varchar	This is to Store first name of the worker
	L_name	Varchar	This is to store Last name of the Worker
	Contact	Int	This is to store the contacts
	E-mail	Varchar	This is to store the email of the worker
	Area	Varchar	This is to store the Area of the worker
	Street	Varchar	This is used to store the street
	B_Account	Int	This is to store the bank account detail of the Worker

# CLIENT

#	Name	Type	Description
*	C_ID	Int	This is the ID for Client
	F_name	Varchar	This is to store First name of Client
	L_name	Varchar	This is to store the last name of the Client
	Contact	bigint	To store contact
	E-mail	Varchar	To store E-mail
	city	Varchar	To store the city
	Street	Varchar	To store the Street
	Landmark	varchar	To store the Landmark of the Client

# BACK-END SOFTWARE TOOL

## MYSQL



MYSQL is an open source relational database Management system. Mysql is owned by Oracle Company and is a popular choice of databases for used in web applications and is a central components of the widely used lamp open source web application software stack. Mysql is used in many high profile large scale websites, including Google, Facebook, twitter and YouTube.

## FAST2SMS



**FAST<sup>2</sup>SMS**

Fast2fast website is one of the good website which provides free bulk sms service or bulk message to send one or more recipient. It is very useful for the new users who are going to start-up new and small websites. Due to its simplicity and ease of use it has become one of the mostly used SMS portals and has 2 million users. This website provides 10 free sms daily .

## PHP



PHP is general purpose scripting language that is especially suited to server-side web development. In which case PHP generally runs on the web server any PHP code in a requested file executed by the PHP runtime, usually to create dynamic images used on websites or elsewhere

The best things in using PHP are that it is extremely simple for a newcomer, but offers many advanced features for a professional programmer. Don't be afraid reading the long list of PHP's features. You can jump in, in a short time, and start writing simple scripts in a few hours. Although PHP's development is focused on server-side scripting, you can do much more with it. On July 14, 2004, PHP 5 was released, powered by the new Zend Engine II. PHP 5 included new features such as improved support for object-oriented programming, the PHP Data Objects (PDO) extension (which defines a lightweight and consistent interface for accessing databases), and numerous performance enhancements. In 2008, PHP 5 became the only stable version under development. Late static binding had been missing from PHP and was added in version 5.3.



# FRONT-END SOFTWARE TOOLS

## Bootstrap



It is a free and open-source front-end web framework for designing websites and web applications. It contains HTML- and CSS-based design templates for typography, forms, buttons, navigation and other interface components, as well as optional JavaScript extensions. Unlike many web frameworks, it concerns itself with front-end development only.

## PForm

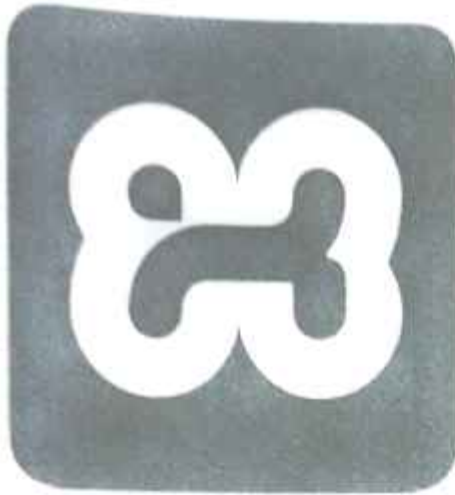


PForm website uses less, instead of plain CSS. This lets you customize colors, widths, margins, and more! PForm works in all major browsers and provides a consistent layout. It is tested thoroughly for consistency. PForm is 100% documented, standard CSS styles that are supported in even very old browsers. Your forms will look good even if your customers are using a potato to view them. There are no specific elements you must use for PForm. This allows you to use the most semantically correct elements (including HTML5 elements) in your design. Responsive design means PForm looks good on any device, from the biggest widescreen monitor to the smallest smartphone. Resize your browser to see it in action. PForm is distributed under the Apache 2 license.



MIDDLEWARE  
& AUXILIARY  
TOOLS

## XAMPP



XAMPP is a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages. Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server possible.

It is a simple, lightweight Apache distribution that makes it extremely easy for developers to create a local web server for testing and deployment purposes. Everything needed to set up a web server – server application (Apache), database (MariaDB), and scripting language (PHP) – is included in an extractable file.

XAMPP is also cross-platform, which means it works equally well on Linux, Mac and Windows. Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server extremely easy as well.

# USER MANUAL

# Home



A home page is a *webpage* that serves as the starting point of website. It is the default *webpage* that loads when you visit a web address that only contains a domain name it provides all the basic information about earners point like about contact and services which we provides to the user. Earners point homepage directly relates the user to the goal of the website.

# FEEDBACK

The image shows a screenshot of a website's 'Contact Us' page. At the top, there is a navigation menu with links for 'HOME', 'ABOUT', 'TEAM', and 'CONTACT'. Below the navigation is a dark grey header with the text 'Contact Us' in white. Underneath, a message reads: 'you have a doubt / Please Contact us / we will be happy to help you'. On the left side, there are contact details: a phone number '991 1234567890' and an email address 'EAMIN@RS\_KONTOES@gmail.com'. The main part of the form consists of three white input fields: two for names and one for a message. A 'Send Feedback' button is located at the bottom right of the form area.

System feedback form is use to give the feedback for the earns point by the visitors, clients and as well as workers. The feedback which earners point going to get will be helpful for them to improve the website as well as to knows the queries of the users.

# CLIENT REGISTRATION

## CLIENT REGISTRATION

**Name**  
First Name \_\_\_\_\_  
Last Name \_\_\_\_\_

**Address**  
Street Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_  
Zip \_\_\_\_\_

**Phone**  
Home Phone \_\_\_\_\_  
Mobile Phone \_\_\_\_\_

**Number**  
\_\_\_\_\_

**Level**  
\_\_\_\_\_

**submit**

---

### Client registration

Client registration is a form which used by client for registration. Without registration no one can be able to access earner's point. By the client registration form. Website can get the basic and important information about the client which will be useful.

# WORKER REGISTRATION

**WORKER REGISTER**

**Name:** \_\_\_\_\_

**ID:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**SSN:** \_\_\_\_\_

**State:** \_\_\_\_\_

worker registration is a form which used by worker for registration. Without registration no one can be able to access earner's point. By the worker registration form earner's point going to get basic and important information about worker

# LOGIN



login  
password  
name  
surname

Login page is only accessible for the user who had successfully register in earner's point. By the user name and password users going to get safe and secure privacy.



# CREATE POST

## CREATE POST

**Job Type**  
Carpenter

**Job Description**

**Amount**

**Area**

**Start Time**  
: : AM

HH MM SS AM/PM

**End time**  
: : AM

HH MM SS AM/PM

It give information to the worker about the job which he or she as assigned to do with, job type-what the is about

**Job description** - what the worker should do

**Amount** -which worker going to get

**Area**- location of job

**Start time** – at what time job will start

**End time** – at what time job should end

# SERVICE FEEDBACK/SYSTEM FEEDBACK

**Provide Service Feedback**

Please take a moment to fill out this survey.

Overall satisfaction of service

Very Satisfied Satisfied Neutral Unsatisfied Very Unsatisfied

**Friendliness**

**Knowledge**

**Quickness**

Should you use our service in the future? Yes No Maybe

How likely are you to use our service?

Rating: \*

Submit Survey

Service feedback page allows user to give feedback to the worker.

By the feedback earners point will get the idea of the worker and the rating.

# ADMIN

## Admin

[view reports](#) | [payment dues](#) | [add job type](#)

[add](#) | [view feedback](#)

list of clients who are not active for more than 30 days

client name	last active	delete account?
hill	3 months ago	<input type="checkbox"/>
Eve	2 months ago	<input type="checkbox"/>
John	long time ago	<input type="checkbox"/>

Admin plays a very important role in managing website as it has the responsibility of managing website privacy and security. It gives alert for the users who are not online for long time. And can access all the accounts as and when required.

**View reports-** displays the reports of payment transactions and other posts reports

**Payment dues-** displays the posts whose payment is due

**Add job-** is to add a new job type in the database to choose from

**View feedback-** is to display the feedback given by the client to system

# FUTURE ENHANCEMENTS

## FUTURE ENHANCEMENTS

1. Chat session.
2. Amount negotiations by workers, last seen of the worker and client
3. Additional feature for admin:-viewing clients chats and clients posts
4. Home page will be more attractive with more detailed post for worker and with more options for client.

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[www.phpform.org/](http://www.phpform.org/)



For PHP -W3school:- [www.w3schools.com](http://www.w3schools.com)

Tutorials point



**tutorialspoint**  
SIMPLYEASYLEARNING

Lucidcharts:- [www.lucidchart.com](http://www.lucidchart.com)

 **Lucidchart**

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HTML And CSS Book



*Join the discussion @ p2p.wrox.com*



*Wrox Programmer to Programmer™*



# Beginning HTML, XHTML, CSS, and JavaScript

Jon Duckett



PHP BOOK:

