

# Mini project Report on Courier Management System



Semester IV  
Master of Computer Application  
(2019-2022)

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April 2021

**DEPARTMENT OF COMPUTER SCIENCE****RAJAGIRI COLLEGE OF SOCIAL SCIENCES (AUTONOMOUS)****KALAMASSERY- KOCHI-683104****CERTIFICATE**

This is to certify that the project titled “Courier Management System ” is a bona fide work carried out by Caleb Antony in partial fulfilment of the requirements for the award of the Master’s degree in Computer Applications of Mahatma Gandhi University during the year 2021. This Project report has been approved as it satisfies the academic requirement of Project work prescribed for the Masters of Computer Applications

**Dr . Ann Baby****Dr. Bindiya M Varghese**

Project Guide

Dean, Computer Science

Examiner-I

Seal

Examiner-II

Place:

Date:

## **DECLARATION**

I hereby declare that this project work and the report submitted to the Department of Computer Science, Rajagiri college of Social Sciences, Kalamassery in partial fulfilment of the award of degree of Master of Computer Applications is an outcome of my own work.

To the best of my knowledge this Project work or parts there, does not form a part of any other project work or thesis on the basis of which a degree or award was conferred on an earlier occasion.

Date :

Place :

Caleb Antony

## ABSTRACT

This project which is titled as '*courier management system*' is a user friendly website which enables the users to manage all the process of a courier .

This website makes all the functions much more easier .

At present though the **Existing system** is computerized to a particular extent , But it is not totally automated .that is , it has to do a lot of manual work .so it has many limitations like it is time consuming and it requires a lot of manpower , paper works and other resources too .

People when transfer their products using any courier service they wants to know whether their product has been shifted to their right place or not, if not then by what time it will be shifted and where it is now. Taking all of this information manually is very difficult and time taking process. To handle all these activities include various processes and paper work , this '*Courier Management System*' Project is developed to make the system fully automated .

## Acknowledgement

I sincerely thank Dr Binoy Joseph, Principal, Rajagiri College of Social Sciences and Dr Bindiya M Varghese, Dean of the department of Computer Science, for their constant support and encouragement given throughout the development of the project.

I would also like to express my sincere gratitude to Ms Sunu Mary Abraham, project coordinator and Dr. Ann Baby, project guide, for their valuable support and guidance, eventually leading to the successful completion of the project.

I am extremely thankful to Mr Arun, Lab Assistant whose help and presence throughout the project duration was an instrument of high appreciation. Last but not least, I convey my sincere gratitude towards the entire Department of Computer Science, parents, and friends for their constant support.

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## **PREAMBLE**

### **1.1 Introduction to the Project**

The courier management system is a user friendly website which can be used by various courier agencies for improving their customer satisfaction . People when transfer their products using any courier service they wants to know whether their product has been shifted to their right place or not, if not then by what time it will be shifted and where it is now.

Taking all of this information manually is very difficult and time taking process. To handle all these activities include various processes and paper work , this ‘ Courier Management System ‘ Project is developed to make the system fully automated .

### **1.2 Objective of the Project**

The objective of this courier management system is to reduce the day to day work load by automating all the manual work of courier related organizations into computer based work with a simplified user interface . Courier management system aims at keeping the track of employee information, apart from this details about day to day courier senders, receivers, courier men(employee), and rates of the consignment which are sending using courier services.

All the database with a backup is being stored into the server of the system. This reduce the man power and increase the efficiency of the work demands.

The time and cost will be minimized by implementing this system into practise since this system reduces the effort of going on to the courier centre for sending the product , the courier man will come to the users place for collecting the consignment , and the customer can track the status of the consignment from his or her home itself



### 1.3 Scope of the Project

The project scope extends towards all Courier organizations trying to automate their Delivery process and who intend to Track the parcels in an effective way . Thereby, simplifying the sending process for the customers and also saving their valuable time Since there is no need for the customers for going on to the courier office for sending their parcels.

## SOFTWARE REQUIREMENT SPECIFICATION

### 2.1 System Study

System study refers to the process of examining a situation with the intent of improving it through better process and methods. System study is, therefore, the process of gathering and interpreting facts, diagnosing problem and using the information to recommend changes in the system. It usually includes an analysis of the existing system and the design of the new system including the development of system specifications.

The main components of making software are:

- System and software requirement analysis
- Design and implementation of software
- Ensuring, verifying and maintaining software

### 2.1.1 Existing System

As per the current existing system , though the current system is also computerized it is not fully automated , that is most of the process of the current system are now done manually like the customer has to go to the courier center his self for delivering the consignment , so in order to make the system a fully automated one the proposed system is selected

### 2.1.2 Proposed system

- The new system will replace the job of manually recording each transactions in the books with the database system
- in the new system , the customer does not have to go to the courier office for sending his consignment , instead the pickup service will reaches the customer for collecting the consignment
- the average delay in delivering the consignment is reduced since all the records are well maintained and are well sorted in the new database
- The new system will have a greater and user friendly interface when compared with the old system

## 2.2 Functional Specifications

- \* **Consignment** - This module includes the details of the consignments which is entered by the consignor(sender) and the details such as the consignment name , weight , details ..etc which describes the dimensions and the quantity of the item to be send .
- \* **Services** - this module includes the details of the courier services and its rates such as the various service charges of the normal courier , speed courier .. etc ,the rate is calculated at this module

- \* **Track** - this module helps to view the details of the consignment and its status such as whether the item is delivered or not , this feature is available for all the users , that is the customer ,admin and the staff can view the status of an item which is send across through this digital platform. ,

## 2.3 User Characteristics

Here there are mainly three users:

The user can either be a customer or an admin or the staff(employee).

### **Administrator:**

Once the admin log into this website, admin can see all detail in brief like the total number of the registered users , all the payments made till date , all the shipment details and all the Total Services which is provided in the dashboard. Admin can search all the customer details with the help of customer phone number or email id. Admin have all the right to manage the employees. He/she can view the details of the registered employees. After the successful services provided to the user, admin can approve the payments which are made by the customers. Admin can view services on the basis of status (pending services, delivered , dispatched .. etc) and he can update the status of the consignment . The admin can also update his/her own profile, change the password and recover the password and can manage the profiles of all the users .

### **Customer:**

Once the customer log into this website, the user can send his consignment , can view the status of the item send. Customer can fill all the addresses before sending the consignment and can make the payment . Customer can also update his/ her profile, change the password and recover the password.

### **Staff (Employee) :**

Once the staff log into this website, he can view the services that are provided to him by the admin . the staff can also manage the customers an the customer profiles , the

staff is also given some privilege . Mechanics can also update his profile, change the password and recover the password.

## **2.4 System Specification**

### **2.4.1 Software Interfaces**

#### **Development**

- Operating System: Windows 8 or above
- Visual Studio Code
- XXAMP

#### **Implementation**

- Operating System: Windows 8 or above
- Web browser: Microsoft Edge, Mozilla FireFox, or Google Chrome

### **2.4.2 Specific Hardware Requirements**

#### **Development**

- Pentium or above processor
- 2GB of free hard-drive space
- 2GB of RAM

#### **Implementation**

- Computer/mobile/laptop will good internet connectivity
- Web browser

### 2.4.3 About the Software/Tools.

Tools used for the development of the project are as follows:

\*CodeIgniter framework: CodeIgniter is an application development framework, which can be used to develop websites, using PHP. It is an Open Source framework. It has a very rich set of functionality, which will increase the speed of website development work. It has a very rich set of libraries and helpers. A website built in CodeIgniter is secure too, as it has the ability to prevent various attacks that take place through websites.

\*Visual Studio Code: is a freeware source-code editor made by Microsoft for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Users can change the theme, keyboard shortcuts, preferences, and install extensions that add additional functionality.

\*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.

## SOFTWARE DESIGN DESCRIPTION (SDD)

### 3.1 Design Methodology

System design is the phase that bridges the gap between problem domain and the existing system in a manageable way. This phase focuses on the solution domain, i.e. "how to implement?" It is the phase where the SRS document is converted into a format that can be implemented and decides how the system will operate. In this phase, the complex activity of system development is divided into several smaller sub-activities, which coordinate with each other to achieve the main objective of system development.

System Analysis is the process that decomposes a system into its component pieces for the purpose of defining how well those components interact to accomplish the set requirements.

The purpose of the System Design process is to provide sufficient detailed data and information about the system and its system elements to enable the implementation consistent with architectural entities as defined in models and views of the system architecture.

Unified Modelling Language (UML) is a general purpose modelling language. The main aim of UML is to define a standard way to visualize the way a system has been designed. It is quite similar to blueprints used in other fields of engineering. UML is not a programming language, it is rather a visual language. We use UML diagrams to portray the behaviour and structure of a system. UML helps software engineers, businessmen and system architects with modelling, design and analysis. Various types of UML diagrams are:

- Use Case Diagram: A UML use case diagram is the primary form of system/software requirements for a new software program underdeveloped. Use cases specify the expected behaviour (what), and not the exact method of making it happen (how). Use cases once specified can be denoted both textual and visual representation (i.e. use case diagram). A key concept of use case modelling is that it helps us design a system from the end user's perspective. It is an effective technique for communicating system behaviour in the user's terms by specifying all externally visible system behaviour.
- Class Diagram: A class diagram in the Unified Modelling Language (UML) is a type of static structure diagram that describes the structure of a system by showing the system's classes, their attributes, operations (or methods), and the relationships among objects.
- Sequence Diagram: A sequence diagram simply depicts interaction between objects in a sequential order i.e. the order in which these interactions take place. We can also use the terms event diagrams or event scenarios to refer to a sequence diagram. Sequence diagrams describe how and in what order the objects in a system function. These diagrams are widely used by businessmen and software developers to document and understand requirements for new and existing systems.

- **Activity Diagram:** An activity diagram is a behavioural diagram i.e. it depicts the behaviour of a system. An activity diagram portrays the control flow from a start point to a finish point showing the various decision paths that exist while the activity is being executed.

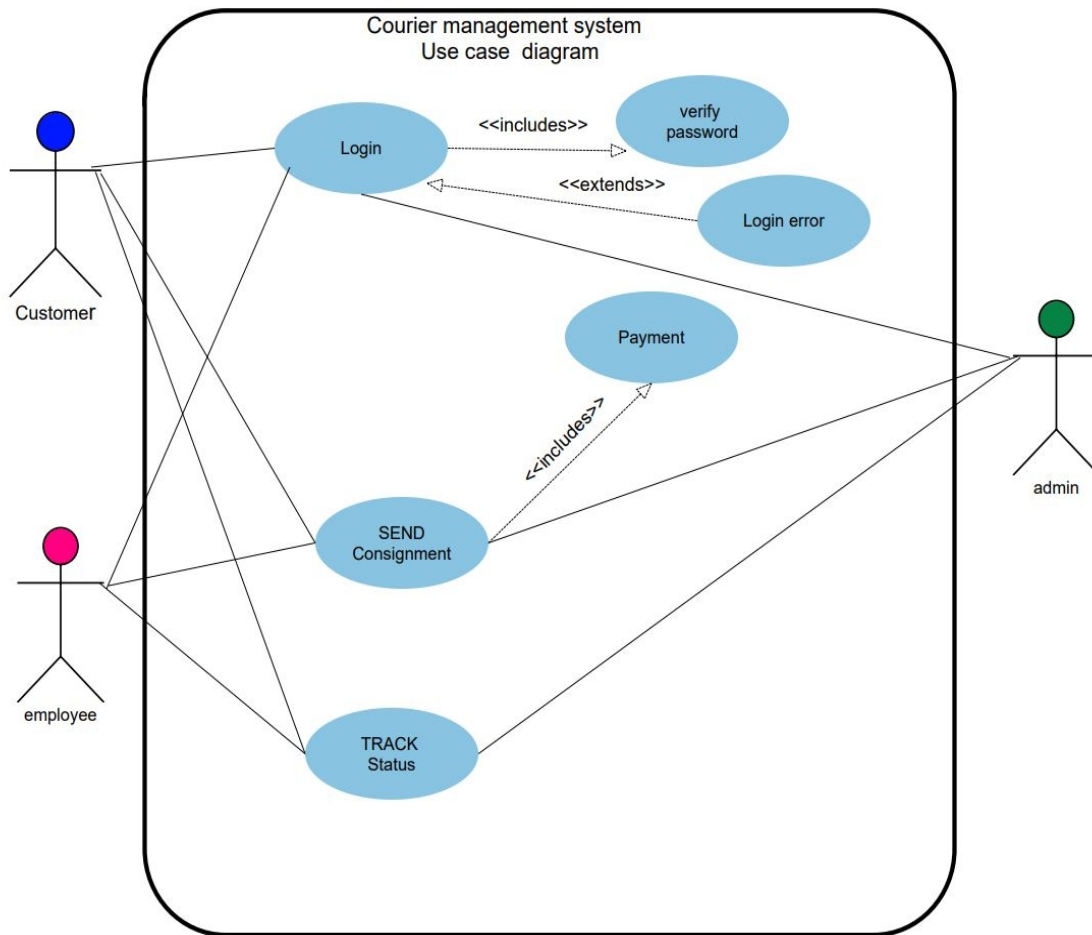
## 3.2 UML Diagrams

UML (Unified Modeling Language) is a standard language for specifying, visualizing, constructing, and documenting the artifacts of software systems. UML was created by the Object Management Group (OMG) and UML 1.0 specification draft was proposed to the OMG in January 1997. It was initially started to capture the behavior of complex software and non-software system and now it has become an OMG standard.

### 3.2.1 Use Case Diagram

The purpose of use case diagram is to capture the dynamic aspect of a system. But this definition is too generic to describe the purpose. Because other four diagrams (activity, sequence, collaboration and State chart) are also having the same purpose. So, we will look into some specific purpose which will distinguish it from other four diagrams. Use case diagrams are used to gather the requirements of a system including internal and external influences. These requirements are mostly design requirements. So, when a system is analyzed to

gather its functionalities use cases are prepared and actors are identified



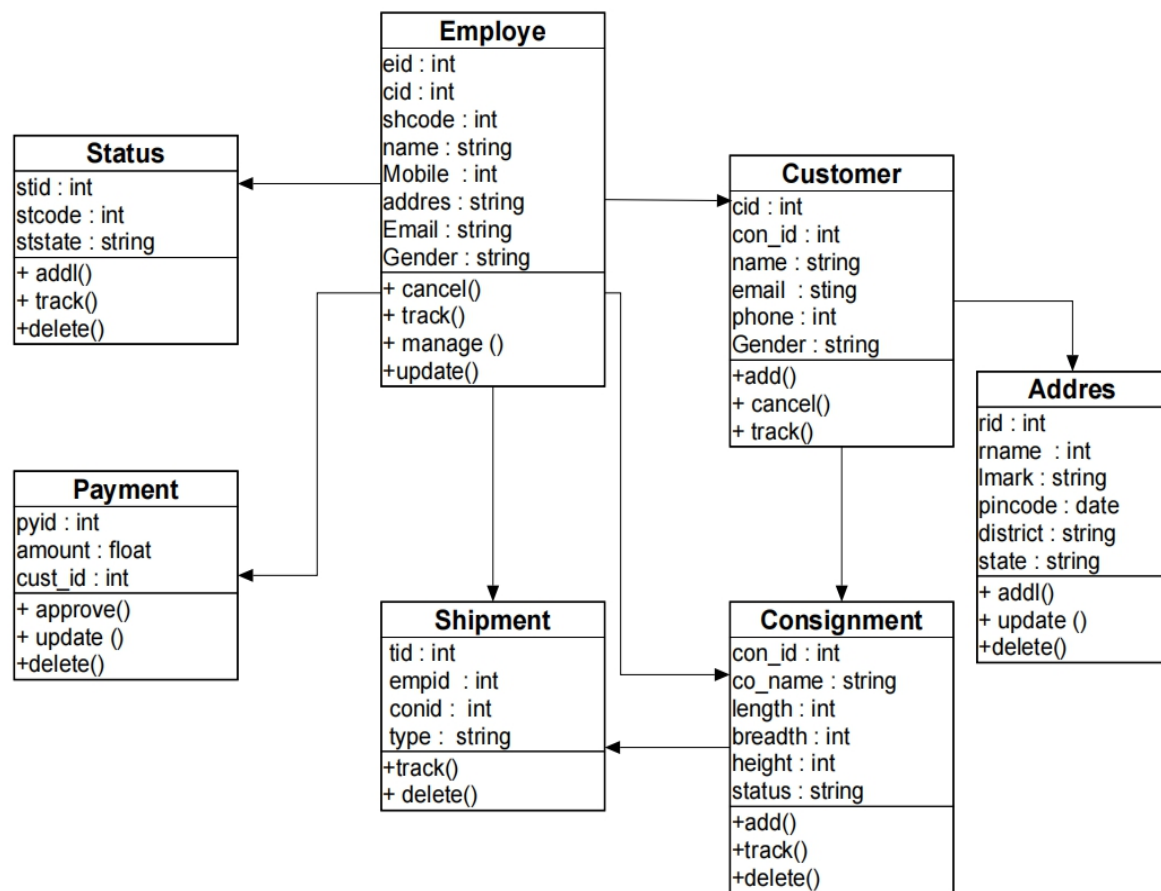
### 3.2.2 Class Diagram

Class diagrams are arguably the most used UML diagram type. It is the main building block of any object-oriented solution. It shows the classes in a system, attributes and operations of each class and the relationship between each class. In most modeling tools, a class has three parts, name at the top, attributes in the middle and operations or methods at the bottom. Different relationships between classes are shown by different types of arrows. Class diagram shows the information of the classes; the below diagram depicts the operations and the



attributes of the classes and the types of attributes which are used in the class diagram.

*Fig: Class Diagram*

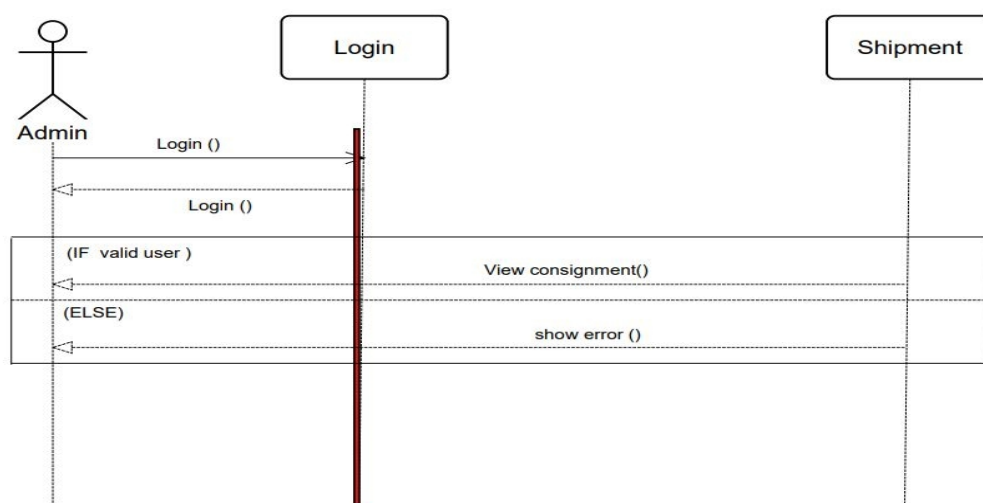


### 3.2.3 Sequence Diagram

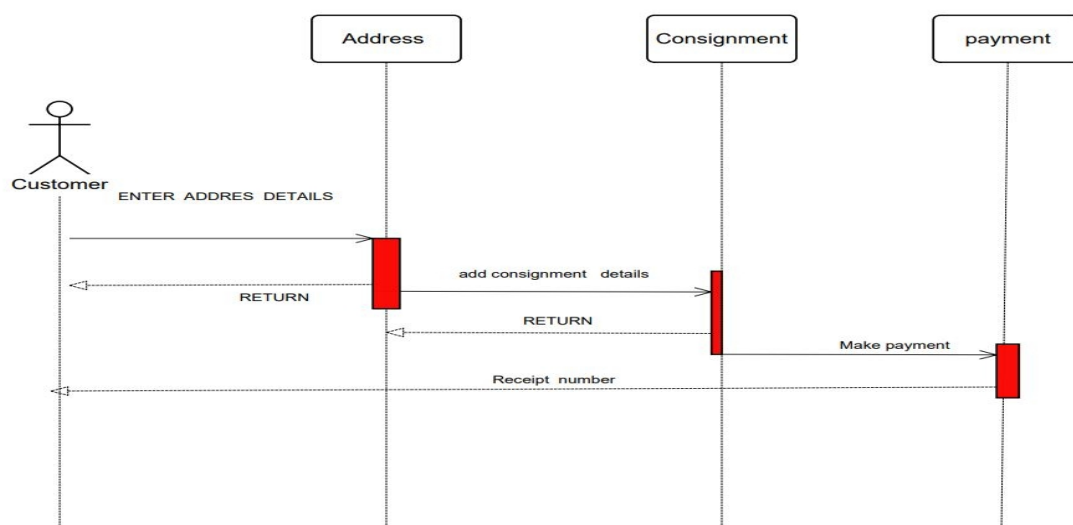
Sequence diagram is the most common kind of interaction diagram, which focuses on the message interchange between a number of lifelines. Sequence diagram describes an interaction by focusing on the sequence of messages that are

exchanged, along with their corresponding occurrence specifications on the lifelines. The following nodes and edges are typically drawn in an UML sequence diagram: lifeline, execution, specification, interaction, state, invariant, continuation, destruction occurrence.

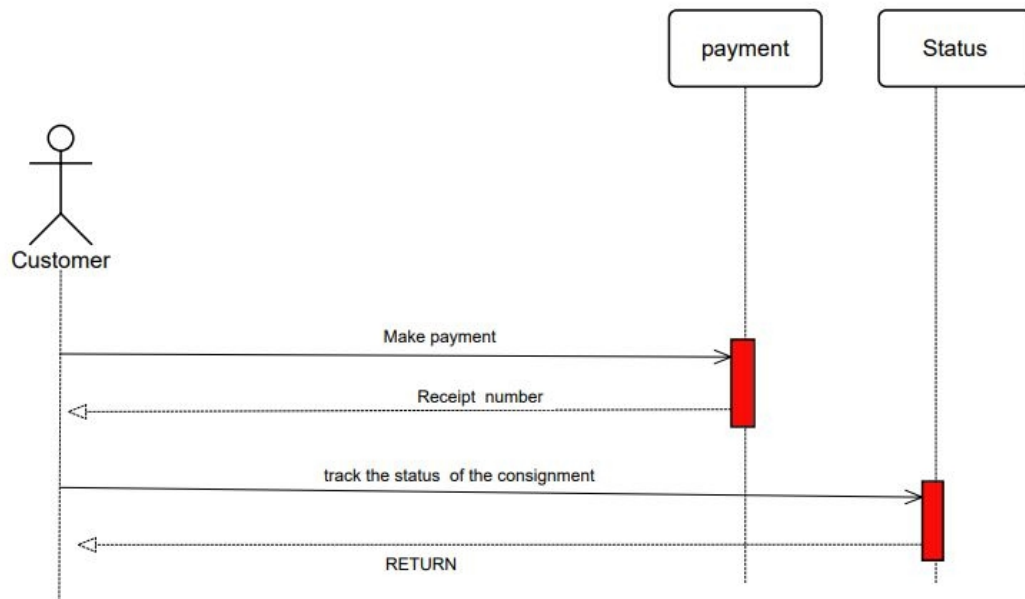
## LOGIN



## SEND CONSIGNMENT



## TRACK STATUS

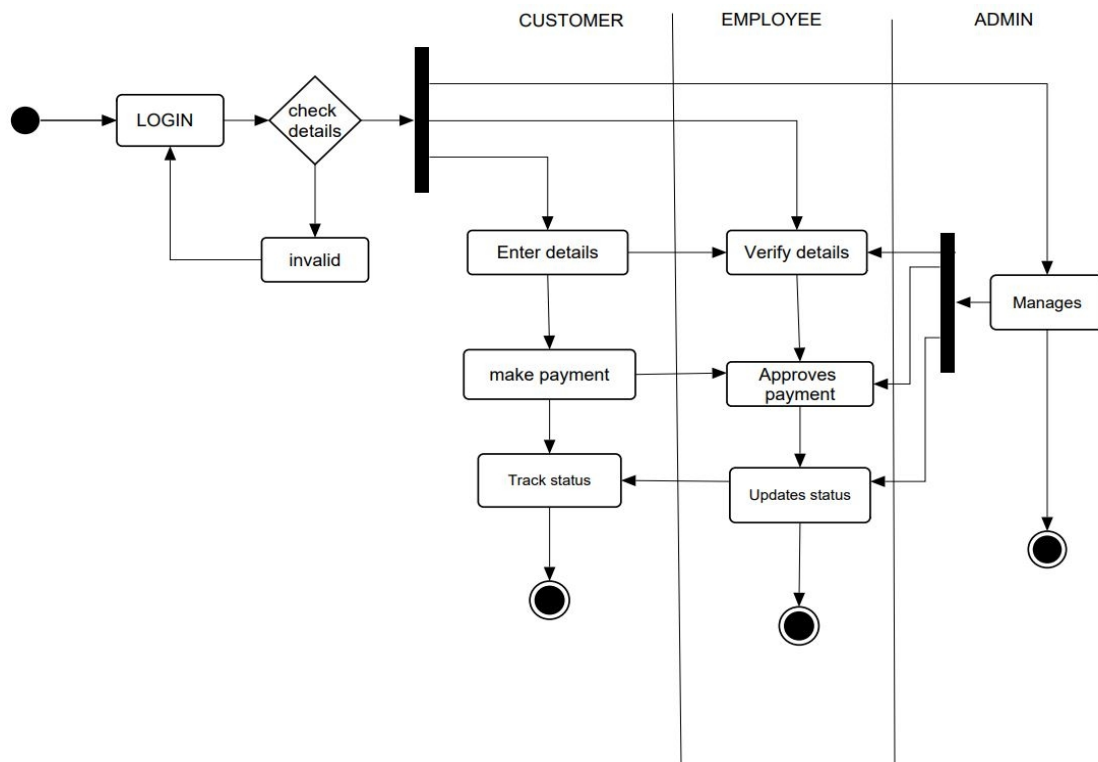


### 3.2.4 Activity Diagram .

The basic purposes of activity diagrams are similar to other four diagrams.

It captures the dynamic behavior of the system. Other four diagrams are used to show the message flow from one object to another but activity diagram is used to show message flow from one activity to another. Activity diagrams are not only used for visualizing dynamic nature of a system but they are also used to construct the executable system by using forward and reverse engineering techniques. The only missing thing in activity diagram is the message part. Activity diagram is some time considered as the flow chart. Although the diagrams look like a flow chart but it is not. It shows different flow like parallel, branched, concurrent and single.

**Fig: Activity Diagram**



### 3.2.5 ER Diagram

An entity relationship diagram (ERD) shows the relationships of entity sets stored in a Data base. An entity in this context is a component of data. In other words, ER diagrams illustrate the logical structure of databases. At first glance an entity relationship diagram looks very much like a flowchart. It is the specialized symbols, and the meanings of those symbols that make it unique.

*Fig: ER Diagram*



**Table Name:**ADDRESS**Description** : used for storing the senders details**Primary Key:**AID**Foreign key** : nil

ATTRIBUTES	DATA TYPE	SIZE	CONSTRAINS	DESCRIPTION
AID	INT	10	PRIMARY KEY	customer id
ANAME	VARCHAR	20	NOT NULL	customer name
ADDR	VARCHAR	50	NOT NULL	address
PHONE	INT	10	NOT NULL	Phone number
ALTMOB	INT	10	NOT NULL	Alternative mobile
EMAIL	VARCHAR	20	NOT NULL	Email id
LMARK	VARCHAR	20	NOT NULL	landmark
AVAILB	VARCHAR	10	NOT NULL	availability
SDATE	DATE	10	NOT NULL	Sending date

**Table Name:**RECEIVER**Description** : used for storing the Receivers details**Primary Key:**RID**Foreign key** : nil

ATTRIBUTES	DATA TYPE	SIZE	CONSTRAINS	DESCRIPTION
RID	INT	10	PRIMARY KEY	Receiver id
ANAME	VARCHAR	20	NOT NULL	Receiver name
ADDR	VARCHAR	50	NOT NULL	address
PHONE	INT	10	NOT NULL	Phone number
ALTMOB	INT	10	NOT NULL	Alternative mobile
EMAIL	VARCHAR	20	NOT NULL	Email id

LMARK	VARCHAR	20	NOT NULL	landmark
AVAILB	VARCHAR	10	NOT NULL	availability

**Table Name:**EMPLOYEE

**Description** : used for entering the employee details

**Primary Key:**EMPID

**Foreign key** : EMAIL

ATTRIBUTES	DATA TYPE	SIZE	CONSTRAINS	DESCRIPTION
EMPID	INT	10	PRIMARY KEY	Employee id
EMPNAME	VARCHAR	25	NOT NULL	Employee Name
EMPADR	VARCHAR	30	NOT NULL	Address
EMAIL	VARCHAR	30	NOT NULL	Email id
EMPMOBILE	INT	10	NOT NULL	Mobile no
EMPPASS	VARCHAR	30	NOT NULL	password
DOJ	VARCHAR	10	NOT NULL	Date of joining
GENDR	VARCHAR	10	NOT NULL	Gender
DOB	VARCHAR	10	NOT NULL	Date of birth

**Table Name:** CONSIGNMENT

**Description** : used for storing the details of the consignment to be send

**Primary Key:** CNID

**Foreign key** : SID,RID

ATTRIBUTES	DATA TYPE	SIZE	CONSTRAINS	DESCRIPTION
CNID	INT	10	PRIMARY KEY	Consignment id
INAME	VARCHAR	20	NOT NULL	Consignment name
IDESC	FLOAT	10	NOT NULL	Item description
QUANTITY	FLOAT	10	NOT NULL	Quantity of item
CAT	FLOAT	10	NOT NULL	Service category
SID	VARCHAR	10	FOREIGN KEY	Sender id
RID	VARCHAR	10	FOREIGN KEY	Receiver id
STATUS	VARCHAR	10	NOT NULL	Delivery status
PYMT	FLOAT	10	NOT NULL	Payment
DELIDATE	DATE	10	NOT NULL	Date of delivery



**Table Name:** TRACK SHIPMENT

**Description** : used for storing the details of the shipment

**Primary Key:** TID

**Foreign key** : EMPID , CNID

ATTRIBUTES	DATA TYPE	SIZE	CONSTRAINS	DESCRIPTION
TID	INT	10	PRIMARY KEY	Shipment ID
TTYPE	VARCHAR	10	NOT NULL	Shipment type
EMPID	INT	10	FOREIGN KEY	Employee id
CNID	INT	10	FOREIGN KEY	Consignment id

## TESTING

### 4.1 Introduction

Software Testing is a method to check whether the actual software product matches expected requirements and to ensure that software product is Defect free. It involves execution of software/system components using manual or automated tools to evaluate one or more properties of interest. The purpose of software testing is to identify errors, gaps or missing requirements in contrast to actual requirements.

Important testing strategies in software engineering include:

#### 4.1.1 Unit Testing

Unit testing eases the task of debugging and provide parallelism to program testing process by giving the opportunity to test multiple modules simultaneously. In this system the validity of fields in which data entered in each form are checked. If the entered data are valid, then only further processing will take place.

#### 4.1.2 Integration Testing

While developing the system, each module is developed individually and integrated with present system. In this system each module is designed in such a way that coupling of interconnected modules are minimal, attention is given to make sure that every module works together without any bugs.

## 4.2 Test Cases

No.	Test Data	Cases	Expected result	Actual result	Remark
1	Login to system	User enter *Invalid username  Password *Valid Password	Error Message:  Invalid username/password	Error Message:  Invalid username/password	As Expected
2	Sign up to the system	User enters  *already existing email	Error Message:  Username unavailable	Error Message:  Username unavailable	As Expected
3	Re entering email	If they do not match each other	Error Message:  Does not match	Error Message:  Re enter	As Expected
4	Invalid mobile number	User enters  *invalid mobile number	Error Message:  Please enter 10 digit number	Error Message:  Invalid mobile .no	As Expected

## IMPLEMENTATION DETAILS

### 5.1 Introduction

The software implementation stage involves the transformation of the software technical data package (TDP) into one or more fabricated, integrated, and tested software configuration items that are ready for software acceptance testing.

Implementation of the project mainly requires CodeIgniter 3.1.11, the current version of the framework, intended for use with PHP 5.6+, any editing software like notepad, sublime or Visual Studio Code and a web server like XAMPP.

### 5.2 Installation Procedure

The installation of each of the required tools for the project development are given below:

- CodeIgniter: Browse the official site CodeIgniter and download its current version, 3.1.11. Unzip the package and paste it inside C>XAMPP>HTDOCS.
- Visual Studio Code: Download Visual Studio Code from its official website and choose the right platform (Windows/Linux/Mac). Open the executable file, accept the terms of service and start the software installation.
- XAMPP: Head to the official XAMPP website and choose the right platform for download (Windows/Linux/Mac). Open the executable file and start the web server installation.

### 5.3 Implementation Plan

The project implementation plan consists of integrating the existing system features as well as the proposed system features. The main modules to be implemented include recommendation module, booking module, shopping module, and product/service management module. The development is to be done in par with the client requirements and guide suggestions.

## CONCLUSION

The Courier Management System is an online Parcel sending application implemented using CodeIgniter framework which enables the customers to send a courier online, hassle free from home itself. The application also provides a Tracking system which tells the Status of the product that is being send through the system .

## APPENDIX

### 7.1 APPENDIX A

#### Sample Source Code / Pseudo Code

##### Controller

```
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Login extends CI_Controller {

    public function index()
    {
        $this->load->view('Home');
        //$this->load->view('empreg');
    }

    public function sig()
    {
        $this->load->view('signin');
    }

    public function enrate()
    {
        $rate=$this->input->post('rate');
        $id=$this->session->userdata('id');

        $this->load->model('data_model');
        $this->data_model->pymnt_update("consig",$rate,$id);

        $this->load->model('data_model');
        $info =$this->data_model->get_count1();
    }
}
```

```

        $info1=$this->data_model->get_count5();
        $info2=$this->data_model->get_count3();
        $info3=$this->data_model->get_count4();

        $data = array('planet' => $info,'planet1' => $info1,'planet2' => $info2,'planet3' => $info3);

        $this->load->view('emphome',$data);

    }

    public function visit()
    {
        $empmail=$this->session->userdata('employemail');
        $id=$this->uri->segment(3);
        $this->session->set_userdata('id',$id);
        $this->load->model('data_model');
        // $data['cust']=$this->data_model->get_data("bill_detail");
        $data['adr']=$this->data_model->getrate("consig",$id);

        // $data['updat']=$this->data_model->data_updat("employee",$id);
        $this->load->view('emprate',$data);
        $this->load->model('data_model');
        $eid['id']=$this->data_model->emplpickup($empmail);
        $id3=$this->data_model->consdetid($id);

        // echo $id3->cnid;
        // echo $eid['id']->empid;

        $data3=array('cid'=>$id3->cnid,
        'emp'=>$eid['id']->empid,
        'type'=>'p',
        );
        $this->load->model('data_model');
        $this->data_model->insert_data("track",$data3);

    }

```

```

public function delivupt()
{
    $this->load->helper('date');

    $empmail=$this->session->userdata('employemail');
    $id=$this->uri->segment(3);
    $date4=date('y-m-d');
    // $this->session->set_userdata('id',$id);
    $this->load->model('data_model');
    // $data['cust']=$this->data_model->get_data("bill_detail");
    $data['adr']=$this->data_model->deliupdate($id,$date4);

    // $data['updat']=$this->data_model->data_updat("employee",$id);
    $this->load->model('data_model');
    $eid['id']=$this->data_model->emplpickup($empmail); //empid
    $id3=$this->data_model->consdetideli($id); //conid
//  echo $id3->cnid;
//  echo $eid['id']->empid;

    $cid=$id3->cnid;
    $emid=$eid['id']->empid;
    $this->load->model('data_model');
    // $this->data_model->deliemptrack($cid,$emid);

    $data3=array('cid'=>$cid,
'emp'=>$emid,
'type'=>'d',);
    $this->load->model('data_model');
    $this->data_model->insert_data("track",$data3);

    $this->load->model('data_model');
    $info =$this->data_model->get_count1();
    $info1 =$this->data_model->get_count5();
    $info2 =$this->data_model->get_count3();
    $info3 =$this->data_model->get_count4();
    $data = array('planet' => $info,'planet1' => $info1,'planet2' => $info2,'planet3' => $info3);

```



```

        $this->load->view('emphome',$data);

    }

    public function admineditemp()    //load table
    {

        $this->load->model('data_model');

        $info['emp']=$this->data_model->get_data("employee");

        $this->load->view('adminedemp',$info);

    }

    public function del_data()    //delete
{
    $id=$this->uri->segment(3);

    $this->load->model('data_model');

    $this->data_model->data_del("employee",$id);

    header('location:'.$base_url().'.Login/admineditemp');

}

    public function updat_cust()    //update
    {

        $id=$this->input->post('hid');

        $data=array('empname'=>$this->input->post('empname'),
        'email'=>$this->input->post('email'),
        'empadr'=>$this->input->post('empadr'),
        'dob'=>$this->input->post('dob'),
        'empmobile'=>$this->input->post('empmobile'),
        'dob'=>$this->input->post('dob'),
        'gender'=>$this->input->post('gender'),
        'doj'=>$this->input->post('doj'),
        'pass'=>$this->input->post('password')
        );

        $this->load->model('data_model');

        $this->data_model->data_update("employee",$data,$id);

        header('location:'.$base_url().'.Login/admineditemp');

    }

    public function updat_data() //post
    {

        $id=$this->uri->segment(3);

```

```

        $this->load->model('data_model');

        // $data['cust']=$this->data_model->get_data("bill_detail");

        $data['emp']=$this->data_model->get_data("employee");

        $data['updat']=$this->data_model->data_updat("employee",$id);

        $this->load->view('adminedemp',$data);

    }

    public function emptrack()
    {

        $this->load->view('emptrackconsig');

    }

    public function pickup()
    {

        $this->load->model('data_model');

        $info['adr']=$this->data_model->get_sadr("address");

        $this->load->view('emppickup',$info);

    }

    public function delive()
    {

        $this->load->model('data_model');

        $info['adr']=$this->data_model->get_radr("receiver");

        $this->load->view('empdelivery',$info);

    }

    public function erhm()
    {

        $this->load->view('home');

    }

    public function demo()
    {

```

```

        $this->load->view('vicons');
    }

    public function staffreport()
    {
        $this->load->model('data_model');

        $data['pickup']=$this->data_model->staffrepoview();

        // $data['delivery']=$this->data_model->staffrepoviewdeli();

        $this->load->view('adminstaffperfo',$data);
    }

    public function staffreport2()
    {
        $this->load->model('data_model');

        // $data['pickup']=$this->data_model->staffrepoview();

        $data['delivery']=$this->data_model->staffrepoviewdeli();

        $this->load->view('adminstaffperfodeli',$data);
    }

    public function daterepo()
    {
        $this->load->view('admindaterepo');
    }

    public function daterepores()
    {
        $dat2=$this->input->post('date1');

        $this->load->model('data_model');

        $data['track']=$this->data_model->search_date($dat2);

        $this->load->view('admindatereporesult',$data);
    }

    public function sigp()
    {

```

```

        $temp['us']="";

        $this->load->view('sigup',$temp);
    }

    public function add()
    {

        $a=$this->input->post('youremail');
        $b=$this->input->post('reemail');
        $email=$this->input->post('youremail');

        if($a==$b)
        {

            $data=array('fname'=>$this->input->post('firstname'),
                'email'=>$this->input->post('youremail'),
                'pass'=>$this->input->post('password'),
                'utype'=>'c'
                // 'utype'=>$this->input->post('type')
            );

            $this->load->model('data_model');
            $res=$this->data_model->get_email($email);
            if($res==null)
            {

                $this->load->model('data_model');
                $this->data_model->insert_data("users",$data);
                $this->load->view('signin');
            }
            else
            {

                echo "<script>alert('Email already exists please signin with a different one ')</script>";
                $temp['us']="";
                $this->load->view('sigup',$temp);
            }

            //      $this->load->model('data_model');
            //      $this->data_model->insert_data("users",$data);

```

```

        // $this->load->view('signin');
    }

    // $data['fname'] = $this->input->post('firstname');
    // $data['lname'] = $this->input->post('lastname');

    else
    {
        $temp['us']="your email doesnt match eachother ";
        $this->load->view('sigup',$temp);
    }

}

public function log()
{
    $id=$this->input->post('email');
    $pass=$this->input->post('password');
    $this->load->model('data_model');

    $data['cust']=$this->data_model->get_user("users",$id,$pass,'c');
    $data['admin']=$this->data_model->get_user("users",$id,$pass,'a');
    $data['emp']=$this->data_model->get_user("users",$id,$pass,'e');

    $this->session->set_userdata(array('uname'=>$id));

    if($data['cust']!=null)
    {
        //      $_SESSION['c_email'] = $id;

        $this->load->view('cuthome');

        $this->session->set_userdata('user',$id);
    }
    else if($data['admin']!=null)
    {

        $this->session->set_userdata('adminemail',$id);

        // $this->session->set_userdata(array('user'=>$id));

        $_SESSION['email'] = $id;
    }
}

```

```

        $this->load->model('data_model');

        $info = $this->data_model->get_count1();

        $info1 = $this->data_model->get_count2();

        $info2 = $this->data_model->get_count3();

        $info3 = $this->data_model->get_count4();

        $data = array('planet' => $info, 'planet1' => $info1, 'planet2' => $info2, 'planet3' => $info3);

        $this->load->view('adminhome', $data);

        // $this->session->set_userdata(array('user'=>$id));
    }

    else if($data['emp']!=null)
    {

        // $_SESSION['email'] = $id;

        // $_SESSION['password']=$pass;

        // $result = null;

        // foreach ($data['emp'] as $row)

        // {

        //     $result=$row;

        //     break;

        // }

        // // $this->session->set_userdata(array('user'=>$id));

        // // $this->load->view('emphome', $result);

        $this->session->set_userdata('employemail', $id);

        $this->load->model('data_model');

        $info = $this->data_model->get_count1();

        $info1 = $this->data_model->get_count5();

        $info2 = $this->data_model->get_count3();

        $info3 = $this->data_model->get_count4();

        $data = array('planet' => $info, 'planet1' => $info1, 'planet2' => $info2, 'planet3' => $info3);

        $this->load->view('emphome', $data);

    }

    else

    {

        // $data['error'] = 'Your Account is Invalid';
    }

```

```

        $this->load->view('loginerr');
    }

    }

    public function about()
    {
        $id=$this->input->post('srch');
        $this->load->model('data_model');

        $info['adr']=$this->data_model->search_data("consig",$id);

        $this->load->view('about',$info);
    }

    public function empre()
    {
        $this->load->view('empreg');
    }

    public function reg()
    {
        $email=$this->input->post('email');

        $data1=array('empname'=>$this->input->post('empname'),
'email'=>$this->input->post('email'),
'empadr'=>$this->input->post('empadr'),
'dob'=>$this->input->post('dob'),
'empmobile'=>$this->input->post('empmobile'),
'dob'=>$this->input->post('dob'),
'gender'=>$this->input->post('gender'),
'doj'=>$this->input->post('doj'),
'pass'=>$this->input->post('password')
);    $data2=array('fname'=>$this->input->post('empname'),
'email'=>$this->input->post('email'),
'pass'=>$this->input->post('password'),
'utype'=>'e'
);

        $this->load->model('data_model');

        $res=$this->data_model->get_email($email);

        if($res==null)

```

```

        {
            $this->data_model->insert_data("employee",$data1);
            $this->data_model->insert_data("users",$data2);
            $this->load->model('data_model');
            $info = $this->data_model->get_count1();
            $info1 = $this->data_model->get_count2();
            $info2 = $this->data_model->get_count3();
            $info3 = $this->data_model->get_count4();

            $data = array('planet' => $info,'planet1' => $info1,'planet2' => $info2,'planet3' => $info3);

            $this->load->view('adminhome',$data);
        }
    else
    {
        echo "<script>alert('Email already exists')</script>";
        $this->load->view('empreg');
    }
}

public function sadreg()
{
    $this->load->helper('date');
    $da=date('d-m-y');
    $data3=array('aname'=>$this->input->post('cusname'),
'adres'=>$this->input->post('adr'),
'lmark'=>$this->input->post('lmark'),
'mob'=>$this->input->post('num'),
    'altmob'=>$this->input->post('altnum'),
    'email'=>$this->input->post('email'),
    'availab'=>$this->input->post('availb'),
    'sdate'=>$da
    );
    $this->load->model('data_model');
    $this->data_model->insert_data("address",$data3);

    $this->load->view('cstreceaddr');
}

```



```

    }

    public function readreg()
    {
        $data=array('rname'=>$this->input->post('adname'),
        'radres'=>$this->input->post('adr'),
        'lmark'=>$this->input->post('lmark'),
        'mob'=>$this->input->post('mobile'),
            'altmob'=>$this->input->post('altmobile'),
            'email'=>$this->input->post('email'),
            'availab'=>$this->input->post('avail'),

        );

        $this->load->model('data_model');
        $this->data_model->insert_data("receiver",$data);
        $this->load->view('custconsigdet');
    }

    public function conreg()
    {

        $query ="select * from address order by aid DESC limit 1";

        $res = $this->db->query($query);

        $data=$res->result_array();

        foreach($data as $d)

            $sid=$d['aid'];

        $query ="select * from receiver order by rid DESC limit 1";

        $res = $this->db->query($query);

        $data=$res->result_array();

        foreach($data as $d)

            $rid=$d['rid'];

        $iname=$this->input->post('iname');

        $idescp=$this->input->post('desc');

        $da='0000-00-00';

        $data=array('iname'=>$this->input->post('iname'),

```

```

'idesc'=>$this->input->post('desc'),
'quantity'=>$this->input->post('qty'),
'cat'=>$this->input->post('cat'),

        'status'=>'pending',

        'pymt'=>'pending',

        'deli_date'=>$da,

        'sid'=>$sid, 'rid'=>$rid

    );

$this->load->model('data_model');

$this->data_model->insert_data("consig",$data);

        //conid displaying

        $info['emp']=$this->data_model->get_idd($inme,$idescp);

        $this->load->view('custconid',$info);

    }

public function cnt()

    {

        $this->load->view('cntct');

    }

public function vicons()

    {

        $this->load->view('vicons');

    }

public function consig()

    {

        $this->load->view('consigmnt');

    }

public function ctrack()

    {

        $this->load->view('custtrack');

    }


public function pdemo()

    {

        $this->load->view('custpaydemo');

    }

```

```

public function cpay()
{
    $id=$this->session->userdata('id');//was id
    $this->load->model('data_model');
    // $data['track']=$this->data_model->custpaymnt($_SESSION['uname']);
    $data['track']=$this->data_model->custpaymnt($id);
    $this->load->view('custpayment',$data);
}

public function adminrepo()
{
    $this->load->model('data_model');
    $data['track']=$this->data_model->consig_view();
    $this->load->view('adminrepo',$data);
}

public function emprepo()
{
    $this->load->model('data_model');
    $data['track']=$this->data_model->consig_view();
    $this->load->view('empreport',$data);
}

public function admintrackconsig()
{
    $this->load->view('admintrackconsig');
}

public function rece()
{
    $this->load->view('rece');
}

public function sndadr()
{
    $this->load->view('sndadr');
}

public function ser()

```

```

{
    $this->load->view('serv');
}

public function sendnew()
{
    $this->load->view('custsendconsig');
}

public function custreceadr()
{
    $this->load->view('custreceaddr');
}

public function custconsig()
{
    $this->load->view('custconsigdet');
}

public function emplist()
{
    $this->load->model('data_model');
    $info['emp']=$this->data_model->get_data("employee");
    $this->load->view('emplist',$info);
}

public function adminhome()
{
    if(!$this->session->userdata('adminemail'))
    {
        $this->load->view('signin');
    }
    else
    {
        $this->load->model('data_model');
        $info =$this->data_model->get_count1();
        $info1 =$this->data_model->get_count2();
        $info2 =$this->data_model->get_count3();
        $info3 =$this->data_model->get_count4();
        $data = array('planet' => $info,'planet1' => $info1,'planet2' => $info2,'planet3' => $info3);
        $this->load->view('adminhome',$data);
    }
}

```

```

        }
    }

    public function custrack()
    {
        $id=$this->input->post('srch');
        $this->load->model('data_model');

        $info['adr']=$this->data_model->search_data("consig",$id);
        $this->load->view('custsrcres',$info);
    }

    public function emtrackk()
    {
        $id=$this->input->post('src');
        $this->load->model('data_model');

        $info['adr']=$this->data_model->search_data("consig",$id);
        $this->load->view('empsrcres',$info);
    }

    public function adminsrch()
    {
        $id=$this->input->post('srch');
        $this->load->model('data_model');

        $info['adr']=$this->data_model->search_data("consig",$id);
        $this->load->view('adminsrcres',$info);
    }

    public function custhome()
    {
        if(!$this->session->userdata('user'))
        {
            $this->load->view('signin');
        }
        else
        {
            $this->load->view('custhome');
        }
    }

```

```

        }
    }
    public function emphome()
    {
        if(!$this->session->userdata('employemail'))
        {
            $this->load->view('signin');
        }
        else
        {
            $this->load->model('data_model');
            $info =$this->data_model->get_count1();
            $info1 =$this->data_model->get_count5();
            $info2 =$this->data_model->get_count3();
            $info3 =$this->data_model->get_count4();
            $data = array('planet' => $info,'planet1' => $info1,'planet2' => $info2,'planet3' => $info3);
            $this->load->view('emphome',$data);
        }
    }
    public function logout()
    {
        $this->session->sess_destroy();
        header('location:'.$base_url().'login');
    }
}

```

## Data model

```
<?php
```

```
defined('BASEPATH') OR exit('No direct script access allowed');
```

```
class Data_model extends CI_Model
```

```
{
    public function get_user($table,$id,$pass,$type)
```

```

        {
            $this->db->where(array('email'=>$id,'pass'=>$pass,'utype'=>$type));
            $res=$this->db->get($table);
            return $res->result_array();
        }

public function insert_data($table,$data)
{
    $this->db->insert($table,$data);
}

public function getDetails($table)
{
    $result = $this->db->query("select * from users");
    return $result;
}

public function get_data($table)
{
    $res=$this->db->get($table);
    return $res->result_array();
}

public function get_sadr($table)
{
    $this->db->select('address.aname,address.adres,address.lmark,address.mob,address.altmob,address.email,address.availab,address.aid');
    $this->db->from('consig');
    $this->db->where('consig.status','pending');
    $this->db->join('address', 'consig.sid = address.aid');
    $result = $this->db->get()->result_array();
}

```

```

        // var_dump($result);

        return $result;
    }

    public function get_radr($table)
    {

        $this->db->select('receiver.rname,receiver.radres,receiver.lmark,receiver.mob,receiver.altmob,receiver.email,receiver.availab,receiver.rid');

        $this->db->from('consig');

        $this->db->where('consig.status','processing delivery');

        $this->db->join('receiver', 'consig.rid = receiver.rid');

        $result = $this->db->get()->result_array();

        // var_dump($result);

        return $result;

        // $res=$this->db->query("select * from receiver ");

        // return $res->result_array();
    }

    public function getrate($table,$id)
    {

        $res=$this->db->query("select * from consig where sid = $id ");

        return $res->result_array();
    }

    public function emplpickup($sempmail)
    {

        $data=$this->db->query("SELECT empid from employe where email = '$sempmail'");

        // echo $data;
    }

```



```

        // return $res2->result_array();

        // $this->db->select('*');

        // // $this->db->from('employee');

        // $this->db->where('email',$empmail);
    // $res=$this->db->get('employee');

    // echo $res;

    // var_dump($data);

    return $data->row();
}

public function consdetid($id)
{
    $res4=$this->db->query('SELECT cnid from consig where sid = "'.$id.'" ');

    // var_dump ($res4);

    return $res4->row();

    // $this->db->select('consig.cnid');

    // $this->db->from('consig');

    // $this->db->where('consig.sid='.$id);
    // $res=$this->db->get();

    // return $res;
}

public function consdetideli($id)
{
    $res4=$this->db->query('SELECT cnid from consig where rid = "'.$id.'" ');

    // var_dump ($res4);

    return $res4->row();
}

```

```
}

public function deliemptrack($cid,$emid)
{
    $this->db->query("UPDATE track_emp SET delivery='$emid' WHERE cid='$cid' ");
}

public function get_count1()
{
    $r1= $this->db->count_all_results('consig');
    return $r1;
}

public function get_count2()
{
    $r2= $this->db->count_all_results('Employee');
    return $r2;
}

public function get_count3()
{
    $r3= $this->db->count_all_results('users');
    return $r3;
}

public function get_count4()
{
    $r4= $this->db->count_all_results('address');
    return $r4;
}

public function get_count5()
```

```

{
    $r5= $this->db->count_all_results('receiver');
    return $r5;
}

public function search_data($table,$id)
{
    $res=$this->db->query("select * from consig where cnid = $id ");
    return $res->result_array();
}

public function search_date($dat2)
{
    // $res=$this->db->query("select * from consig where deli_date = '$dat2' ");
    // return $res->result_array();

    $this->db-
>select('address.sdate,address.aname,address.adres,consig.iname,consig.quantity,receiver.rname,receiver.radres,consig.deli_date');

    $this->db->from('consig');

    $this->db->where(' consig.deli_date ', $dat2);

    $this->db->join('address', 'consig.sid = address.aid');

    $this->db->join('receiver', 'consig.rid = receiver.rid');

    $result = $this->db->get()->result_array();

    //var_dump($result);

    return $result;

}

public function get_email($email)
{
    $this->db->where('email',$email);

```

```

        $res=$this->db->get("users");

        return $res->result_array();

    }

    public function custpaymnt($id)

    {

        $res=$this->db->query("select * from consig where pymt != 'pending' AND sid =
'$id'");

        return $res->result_array();

    }


    public function get_idd($inme,$idescp)

    {

        $res=$this->db->query("select * from consig where iname = '$inme' AND idesc =
'$idescp' ");

        return $res->result_array();

    }

    public function data_del($table,$id)

    {

        $this->db->where('empid',$id)->delete($table);

    }

    public function data_updat($table,$id)

    {

        $this->db->where('empid',$id);

        $res=$this->db->get($table);

        $data=$res->result_array();

        return $data[0];
    }

```

```

    }

    public function data_update($table,$data,$id)
    {
        $this->db->where('empid',$id);

        $this->db->update($table,$data);
    }

    public function pymnt_update($table,$rate,$id)
    {
        $this->db->query("UPDATE consig SET pymt=$rate WHERE sid=$id ");
        $this->db->query("UPDATE consig SET status='processing delivery' WHERE sid=$id ");
    }

    public function deliupdate($id,$date4)
    {
        $this->db->query("UPDATE consig SET status='delivered' WHERE rid=$id ");
        $this->db->query("UPDATE consig SET deli_date='$date4' WHERE rid=$id ");
    }

    public function consig_view()
    {
        $this->db->
        >select('address.sdate,address.aname,address.adres,consig.iname,consig.quantity,receiver.rname,receiver.radres');

        $this->db->from('consig');

        $this->db->join('address', 'consig.sid = address.aid');

        $this->db->join('receiver', 'consig.rid = receiver.rid');
    }

```

```

        $result = $this->db->get()->result_array();

        //var_dump($result);

        return $result;
    }

    public function staffrepoview()
    {
        $this->db-
>select('employee.empid,employee.empname,employee.email,consig.iname,consig.quantity,address.sdate,address.aname,address.adres');

        $this->db->from('track');

        $this->db->where('track.type','p');

        $this->db->join('consig', 'consig.cnid = track.cid');

        $this->db->join('employee', 'employee.empid = track.emp');

        $this->db->join('address', 'consig.sid = address.aid');

        $result = $this->db->get()->result_array();

        // var_dump($result);

        return $result;

        //$add_attributes = array_merge($result, $result2);
    }

    public function staffrepoviewdeli()
    {
        $this->db-
>select('employee.empid,employee.empname,employee.email,consig.iname,consig.quantity,consig.deli_date,receiver.rname,receiver.radres');

        $this->db->from('track');

```

```

        $this->db->where('track.type','d');

        $this->db->join('consig', 'consig.cnid = track.cid');

        $this->db->join('employe', 'employe.empid = track.emp');

        $this->db->join('receiver', 'consig.rid = receiver.rid');


        $result = $this->db->get()->result_array();

        // var_dump($result);

        return $result;
    }


    // $add_attributes = array_merge($data["reg_attrib"], $add_form);

}

```

## View

### Admin home

```

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

    <meta charset="utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Welcome Admin</title>

    <!-- BOOTSTRAP STYLES-->

    <link href="<?php echo base_url();>assets/admin/css/bootstrap.css" rel="stylesheet" />

    <!-- FONTAWESOME STYLES-->

    <link href="<?php echo base_url();>assets/admin/css/font-awesome.css" rel="stylesheet" />

    <!-- MORRIS CHART STYLES-->

```

```

<link href="<?php echo base_url();?>assets/admin/js/morris/morris-0.4.3.min.css"
rel="stylesheet" />

<!-- CUSTOM STYLES-->

<link href="<?php echo base_url();?>assets/admin/css/custom.css" rel="stylesheet" />

<!-- GOOGLE FONTS-->

<link href='http://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css' />
</head>

<body>

<div id="wrapper">

    <nav class="navbar navbar-default navbar-cls-top " role="navigation" style="margin-bottom:
0">

        <div class="navbar-header">

            <button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".sidebar-
collapse">

                <span class="sr-only">Toggle navigation</span>

                <span class="icon-bar"></span>

                <span class="icon-bar"></span>

                <span class="icon-bar"></span>

            </button>

            <a class="navbar-brand" href="index.html"> Admin</a>

        </div>

        <div style="color: white;
padding: 15px 50px 5px 50px;
float: right;
font-size: 16px;"> Admin is logged in  &nbsp;  <a href="<?php echo base_url();?>Login/logout"
class="btn btn-danger square-btn-adjust">Logout</a> </div>

    </nav>

    <!-- /. NAV TOP -->

    <nav class="navbar-default navbar-side" role="navigation">

```



```

<div class="sidebar-collapse">

    <ul class="nav" id="main-menu">

        <li class="text-center">

            </li>

        <li>

            <a class="active-menu" href="<?php echo base_url();?>Login/adminhome"><i
class="fa fa-dashboard fa-3x"></i> Dashboard</a>

            </li>

        <li>

            <a href="#"><i class="fa fa-sitemap fa-3x"></i> Manage Staff <span class="fa
arrow"></span></a>

            <ul class="nav nav-second-level">

                <li>

                    <a href="<?php echo base_url();?>Login/emplist">staff List</a>

                </li>

                <li>

                    <a href="<?php echo base_url();?>Login/empre">Add new</a>

                </li>

                <li>

                    <a href="<?php echo base_url();?>Login/admitedit">Edit staff details</a>

                </li>

            </ul>

            <li >

                <a href=""><i class="fa fa-edit fa-3x"></i> Staff report </a>

                <ul class="nav nav-second-level">

                    <li>

                        <a href="<?php echo base_url();?>Login/staffreport">Pickup Report</a>

```

```

        </li>

        <li>

            <a href="<?php echo base_url();?>Login/staffreport2">Delivery Report</a>

        </li>

    </ul>

</li>

<li>

    <a href="<?php echo base_url();?>Login/admintrackconsig"><i class="fa fa-qrcode fa-3x"></i> Track a Consignment</a>

</li>

    <li >

        <a href="<?php echo base_url();?>Login/adminrepo"><i class="fa fa-bar-chart-o fa-3x"></i>All Reports</a>

    </li>

    <li >

        <a href="<?php echo base_url();?>Login/daterepo"><i class="fa fa-square-o fa-3x"></i> Date Wise Report </a>

    </li>

</ul>

</div>

</nav>

<!-- /. NAV SIDE -->

<div id="page-wrapper" >

    <div id="page-inner">

        <div class="row">

```

```

<div class="col-md-12">

<h2>Admin Dashboard</h2>

    <h5>Welcome Admin , Love to see you back. </h5>

</div>

</div>

<!-- /. ROW -->

<hr />


<div class="row">

<div class="col-md-3 col-sm-6 col-xs-6">

    <div class="panel panel-back noti-box">

<span class="icon-box bg-color-red set-icon">

    <i class="fa fa-envelope-o"></i>

</span>

<div class="text-box" >

    <p class="main-text"><?php echo $planet3;?> senders</p>

    <p class="text-muted">Registered</p>

</div>

</div>

    </div>

    <div class="col-md-3 col-sm-6 col-xs-6">

    <div class="panel panel-back noti-box">

<span class="icon-box bg-color-green set-icon">

    <i class="fa fa-bars"></i>

</span>

<div class="text-box" >

    <p class="main-text"><?php echo $planet1;?> Employees</p>

```

```

        <p class="text-muted">Joined</p>
    </div>
</div>

    </div>

    <div class="col-md-3 col-sm-6 col-xs-6">

        <div class="panel panel-back noti-box">

            <span class="icon-box bg-color-blue set-icon">

                <i class="fa fa-bell-o"></i>

            </span>

            <div class="text-box" >

                <p class="main-text"><?php echo $planet2;?> users </p>

                <p class="text-muted">New users </p>

            </div>

        </div>

    </div>

    </div>

    <div class="col-md-3 col-sm-6 col-xs-6">

        <div class="panel panel-back noti-box">

            <span class="icon-box bg-color-brown set-icon">

                <i class="fa fa-rocket"></i>

            </span>

            <div class="text-box" >

                <p class="main-text"><?php echo $planet;?> Parcels</p>

                <p class="text-muted">Dealed</p>

            </div>

        </div>

    </div>

    </div>

```

```

        </div>

        </div>

        <!-- /. ROW -->

</div>

        <!-- /. PAGE INNER -->

        </div>

        <!-- /. PAGE WRAPPER -->

        </div>

<!-- /. WRAPPER -->

<!-- SCRIPTS -AT THE BOTOM TO REDUCE THE LOAD TIME-->

<!-- JQUERY SCRIPTS -->

<script src="<?php echo base_url();>assets/admin/js/jquery-1.10.2.js"></script>

        <!-- BOOTSTRAP SCRIPTS -->

<script src="<?php echo base_url();>assets/admin/js/bootstrap.min.js"></script>

<!-- METISMENU SCRIPTS -->

<script src="<?php echo base_url();>assets/admin/js/jquery.metisMenu.js"></script>

<!-- MORRIS CHART SCRIPTS -->

<script src="<?php echo base_url();>assets/admin/js/morris/raphael-2.1.0.min.js"></script>

<script src="<?php echo base_url();>assets/admin/js/morris/morris.js"></script>

        <!-- CUSTOM SCRIPTS -->

<script src="<?php echo base_url();>assets/admin/js/custom.js"></script>

</body>

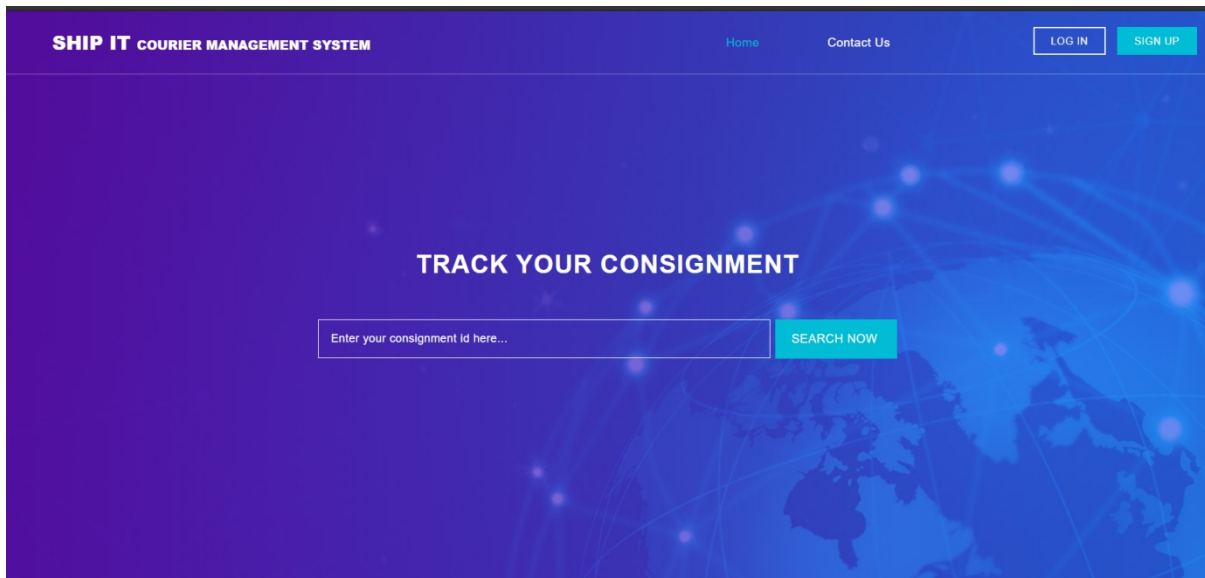
</html>

```

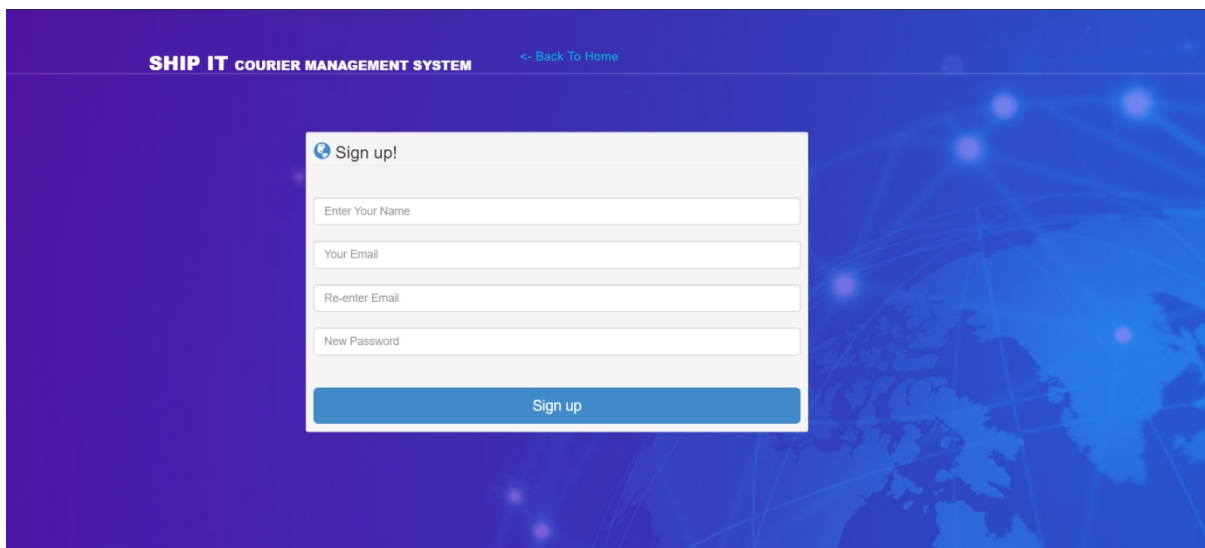
## 7.2 APPENDIX B

### 7.2.1 Screen Shots

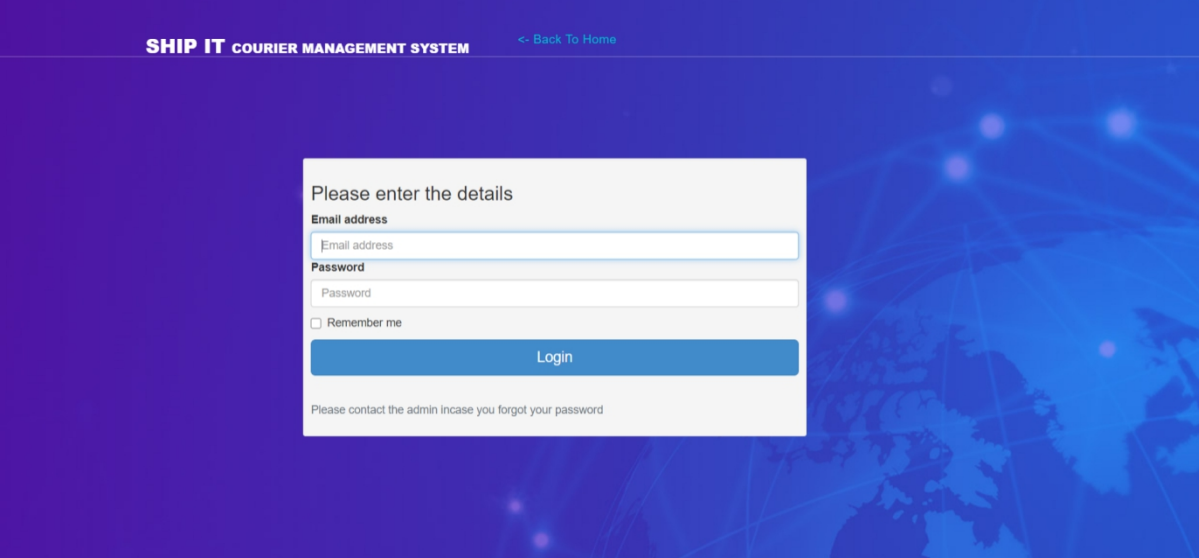
#### Home page



#### Sign up page

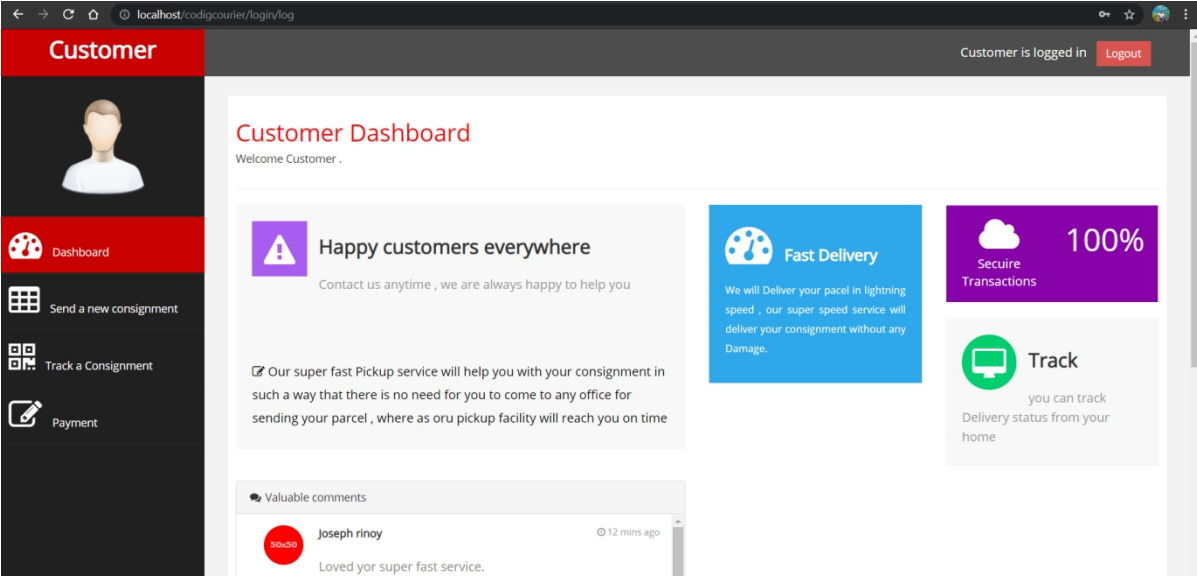


## Login page



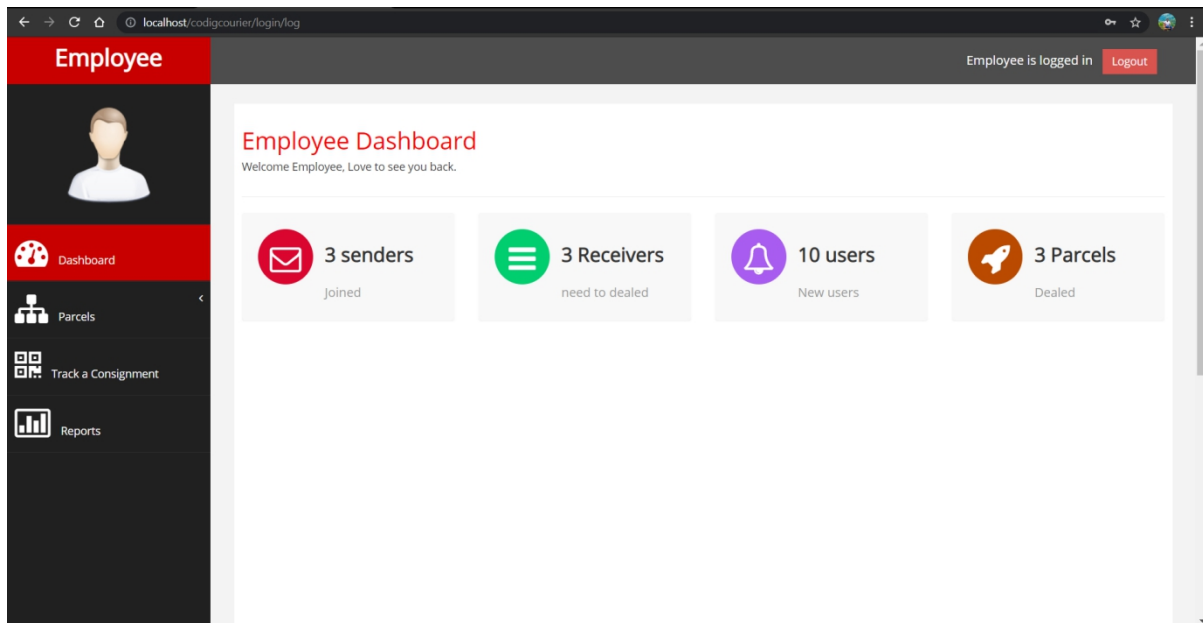
The login page features a dark blue background with a faint world map and network lines. At the top, the text "SHIP IT COURIER MANAGEMENT SYSTEM" is displayed in white, followed by a link "< Back To Home". The main content area is a white box with the heading "Please enter the details". It contains two input fields: "Email address" and "Password". Below these is a checkbox for "Remember me" and a blue "Login" button. A footer note states: "Please contact the admin incase you forgot your password".

## Customer dashboard

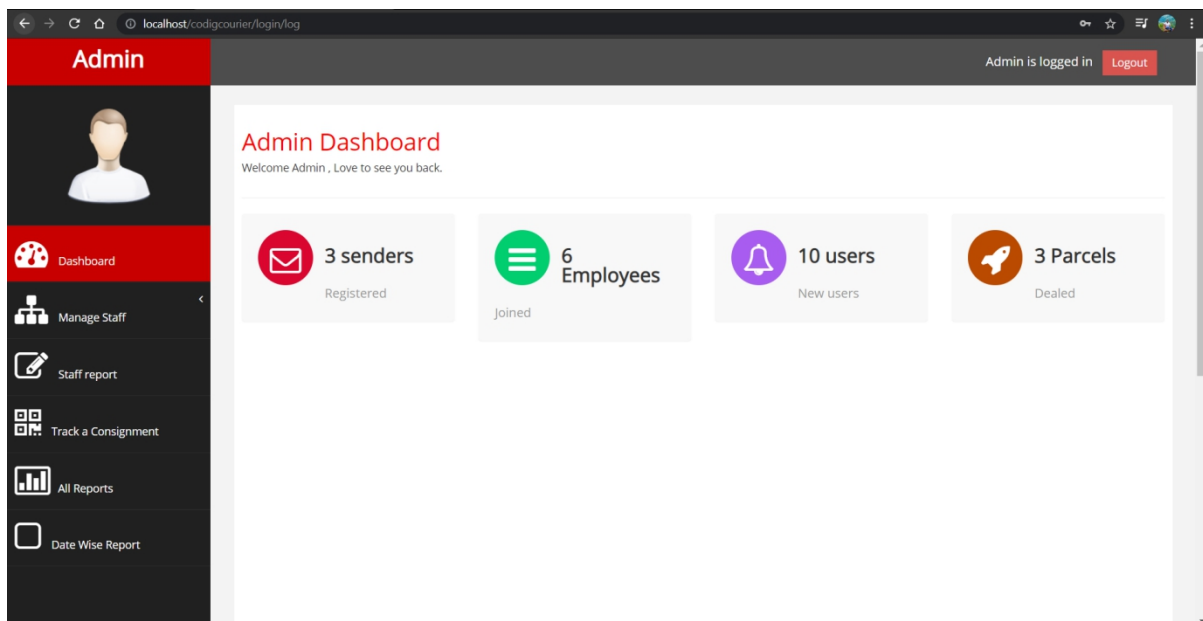


The customer dashboard is displayed in a browser window at localhost/codigcourier/login/log. It has a red header bar with "Customer" and a "Logout" button. A sidebar on the left contains a user profile icon and menu items: "Dashboard", "Send a new consignment", "Track a Consignment", and "Payment". The main content area is titled "Customer Dashboard" and "Welcome Customer". It features several service highlights: "Happy customers everywhere" with a contact message, "Fast Delivery" with a lightning bolt icon, "Secure Transactions" with a cloud icon and "100%", and "Track" with a monitor icon. A "Valuable comments" section shows a comment from "Joseph rinoy" dated "12 mins ago" stating "Loved yor super fast service."

## Employee dashboard



## Admin dashboard





## Parcel track page

Admin

Admin is logged in

### Track page

Welcome Admin , please enter the consignment id for tracking .

Enter the consignment id

SEARCH

## Staff list page

Admin

Admin is logged in

### Staff Details


Here is the list of all the employee.

Employee no	Name	Email	Address	Mobile	Gender	Date of Joining	Date of Birth
23	brinta	brinta@gmail.com	kakkanad	8789987657	f	2021-06-22	1998-06-09
24	anusree ravi	anuravi@gmail.com	thrissur	8987723245	f	2021-06-27	1996-05-23
25	joseph rinoy	joseph@gmail.com	kochi	9098825246	m	2021-06-06	2021-06-10
26	afreena	afreena@gmail.com	mattancheri	8987767654	f	2021-06-28	1996-05-21
27	stanley	stanley@gmail.com	kottayam	9897789867	m	2021-06-16	1999-08-18
28	parvathy	parvathy@gmail.com	ernakulam	8982212345	f	2021-06-21	1990-09-19

## Payment Page

Customer

Logout



Dashboard

Send a new consignment

Track a Consignment


Payment

## Payment

Please choose your methode for the payment .

### Payment

Accepted Cards



Name on Card

Credit card number

Exp Month


Exp Year CVV

## 7.2.2 Printed Reports

## Reports page

Admin

Admin is logged in



Dashboard

Manage Staff

Staff report

Track a Consignment

All Reports

Date Wise Report

## Reports

Here is the Details of all the transactions which are going on .

Send date	Sender name	Sender address	Consignment	Item quantity	receiver name	receiver address
2023-06-21	reethu reymond	thammanam	apple i phone	1	joshni	kaloor
2023-06-21	haritha	aluva	power bank	2	sukanya	pathanamthitta
2023-06-21	mathew	pathanamthitta	laptop	1	dixon	kottayam

## 7.3 APPENDIX C

### 7.3.1 Bibliography

#### *Internet Site*

- <https://www.codeigniter.com/userguide3/index.html>
- <https://code.visualstudio.com/docs>
- <https://www.apachefriends.org/docs/>
- <https://stackoverflow.com>