

ACKNOWLEDGMENT

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ABSTRACT

The project 'Servix' is assigned for developing an application for 'ONLINE WORKER BOOKING SYSTEM'. The system is an Application that can be accessed to and effectively utilized all through the website with appropriate login enabled. This system can be utilized to book workers by the customers for their works. The aim of this project is to book skilled workers available at a particular locality for a particular time. In this project we have 3 main modules. They are customer, worker and admin.

Admin had the privilege to approve workers and admin is the whole controller of the system. Admin can also view feedback from users regarding the website and make changes based on the same. Complaints from workers regarding works can be viewed by admin and it should be solved by him by contacting the particular worker.

Customers who want to use this application must register by providing their credentials and the login to the website using email id and password. Customers can search workers by using drop down lists of places and type. Then book worker by providing date and salary. Users can also get the privilege to raise their complaints regarding the work and feedback about the application.

Workers also registered through worker registration page and then access the application using login credentials. Workers can view the booking details and cancel if he is not available at that day. Workers can also view complaints raised by customers regarding the work and give reply regarding the same to the admin.

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CHAPTER 1

INTRODUCTION

1.1 Need for the Project

The main purpose of the system is to book workers through online that not only saves a lot of time but also gives fast results. It is a cost-effective and user friendly system. Workers can register to this website by providing their credentials and users can book workers for their works through this portal. This system helps to ensure job for many ones and also provide skilled labours to the customers.

1.2 Outline of the Report

A general discussion on the existing worker booking system and the advantage of proposed system is provided in chapter 2. Description of each modules and data flow diagram is described in chapter 3. Chapter 4 describes the database design. Chapter 5 describes the details of the scrum framework. System Testing is discussed in chapter 6. Details of system implementation are summarized in chapter 7. The concluding discussions include recommendations for future investigations.

1.3 Motivation

In August 2021, the government launched the e-Shram portal for better execution of various social security schemes for unorganised sector workers. This helps for the

welfare of workers in the unorganized sector who are not members of the EPFO or ESIC. Inspite of that we are developing a website which allows customers to book workers for their jobs. Servix will be able to handle book workers in an easy manner. This system will save time and provides good results. The web enabled worker booking system can be accessed from anywhere through the internet. This System is cheaper than traditional system. On completion of this system customers who in search of a worker can save time and money.

1.4 Scope of the project

servix helps to ensure job for many ones and reduced the effort made by the customers in search of a worker. Customers get workers with a feasible rate. Skilled labours for various works within a region can be viewed and book through this website. Customers can give feedbacks based on workers and workers can view the same through this application. As it is user friendly web base application, it can be used anywhere and anytime. Every software may have some cases of bugs, errors, security related problems or system faults. There are many problems or system faults for example; computer collapse or crashes due to power supply problem will invalidate booking by the customers. There are large numbers of chances in which software may produce or may display invalid data. These bugs must be identified and solved for improving quality of software. So in future we can develop more secure software by using advanced technologies.

CHAPTER 2

REQUIREMENT ANALYSIS AND SPECIFICATION

2.1 System study

The use of the Internet and the World Wide Web has revolutionized the provision of information and the facility for the user to take action on the information obtained. Use of the Internet to book workers make innovations in society where job can be ensured for all the peoples.

2.1.1 Existing System

In Traditional system,user need to book workers contact them directly.It is difficulty to search the available skilled labours for a particular work. Time Consuming Sometimes it is difficulty to verify if workers is skilled for a particular work or not, if only limited workers are available

2.1.2 Proposed System

In proposed system it is easy to search all available workers from any where. We can verify the workers whether they skilled or not in our website. Users can search various skilled workers for a particular work and book them in an easy Manner from a pool .It is less time consuming. User can also register complaints about the workers through this portal.

The proposed online placement training and evaluation system is intended to

avoid all the drawbacks of existing system. It will add some more features than the existing system. The proposed system is a cost effective way of doing the manual processes done in the existing system. The proposed system is intended to do the following:

Online Registration: Traditionally the customers need to search workers directly and it was difficult and time consuming. So customers and workers wishes to use this system must register at first by providing their credentials.

Security for Administrator: The files in which the data is stored is stored in Access file sheets so the files could be accessed by any one accessing the computer. These files may be confidential. So there is a special need for security.

User-friendly interface: The user interface (UI) should enable learners to easily navigate the platform. An nonintuitive UI risks confusing or distracting users and will make the system ineffective.

Reports and analytic: This includes e-Learning assessment tools. Admin and workers and view feed backs and complaints from users and make actions to overcome the faults occur.

Responsive design: Users should be able to access the application from whatever type of device they choose, whether it's a desktop, laptop, tablet or smartphone.

2.2 System Specification

2.2.1 Specification for development

2.2.1.1 Hardware Specification.

The selection of hardware is very important in the and proper working of an existence software. When selecting hardware, the size and capacity requirements are also important. Given below is some of hardware that is used by the system:

Specifications:Web App

Processor : Quad core (Minimum)

RAM : 1GB

Hard Disk Space : 32-128 GB free hard disk space

Monitor: 1280 * 720 Intel Original DG41RQ

Keyboard: Logitech USB Keyboard

2.2.1.2 Software Specification.

Given below is some of hardware that is required by the system:

Tool Used: PHP

Database Used: MYSQL Server

Operating system: Microsoft Windows 10

2.2.2 Specification For Implementation

2.2.2.1 Hardware Specification.

Given below is some of hardware that is used by the system:

Processor :Quad core (Minimum)

RAM :1GB

Hard Disk Space : 32-128 GB free hard disk space

Monitor: 1280 * 720 Intel Original DG41RQ

Keyboard: Logitech USB Keyboard

2.2.2.2 Software Specification.

Given below is some of software that is required by the system:

Tool Used: PHP

Database Used: MYSQL Server

Operating system: Microsoft Windows 7 or above

CHAPTER 3

SYSTEM MODELING

3.1 Introduction

The use of the Internet and the World Wide Web has revolutionized the provision of information and the facility for the user to take action on the information obtained. Use of the Internet to enable workers bookin system enhance job opportunities in our society

3.2 Module Description

3.2.1 Admin

The admin is responsible for verification of details and certificates provided by the worker. After verification he can accept/reject worker's profile based on eligibility criteria. Admin is also responsible to solve the issues raised by the customers.

The admin can also view feedbacks from customers and make alterations on the system based on user request.

3.2.2 User

Any body who is desired to get any workers can register here as a user. For first time user they have to register here by giving there basic details like name, location, etc. If the user is already registered he can login and search workers in his surrounding areas.

The user has also the facility to choose desired workers based on their wages. Another facility provided is the user can also see the availability of workers based on users time. User can also cancel the work if he is not available at the time. user can also provide feedbacks about the system and also users can raise complaints regarding the works by the workers.

3.2.3 Worker

Any person having essential qualification and experience in the relevant field can register here. For registering the person has to go through employee registration. The person seeking job has to fill the form in the site by providing his basic details along with Qualification and experience details. After verification by the administrator the users can see his profile in the workers list and can avail his service to the registered customers.

3.3 Data Flow Diagram.

3.3.1 Context Level

Data Flow Diagram(DFD)

LEVEL 0

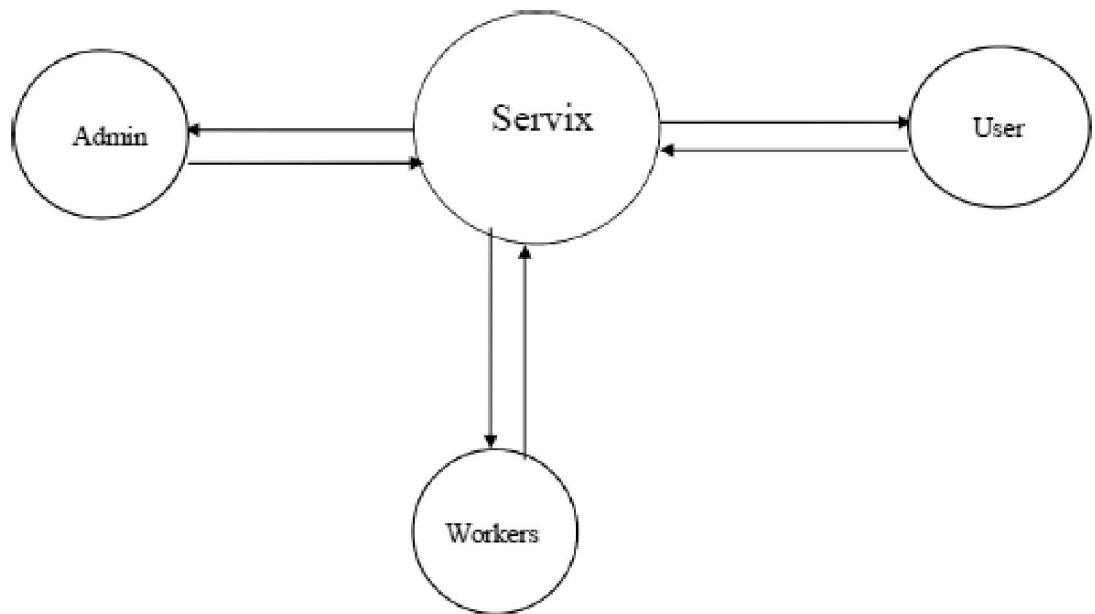


Fig. 3.1. Level 0

3.3.2 Level 1

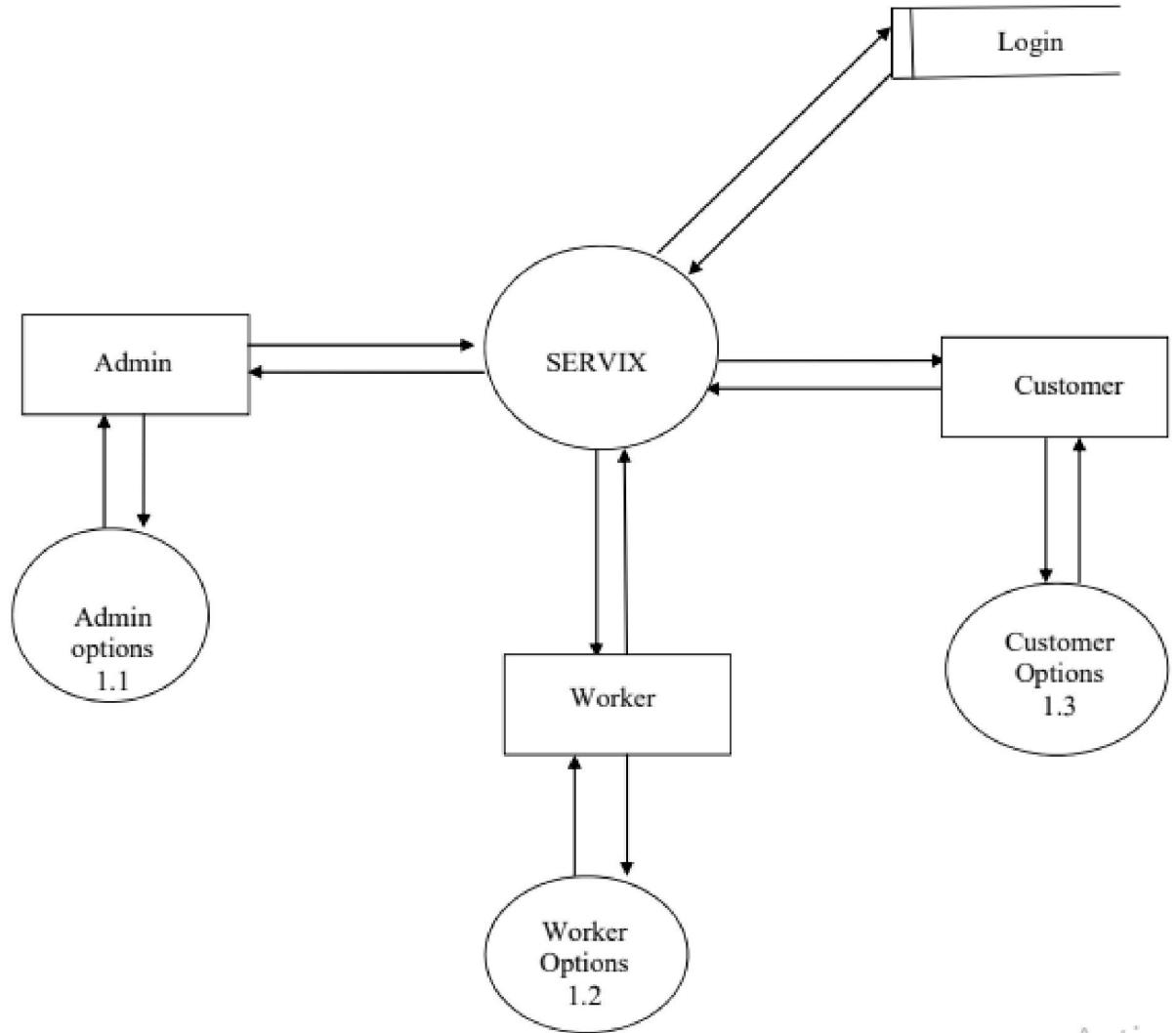


Fig. 3.2. Level 1

3.3.3 Level 1.1

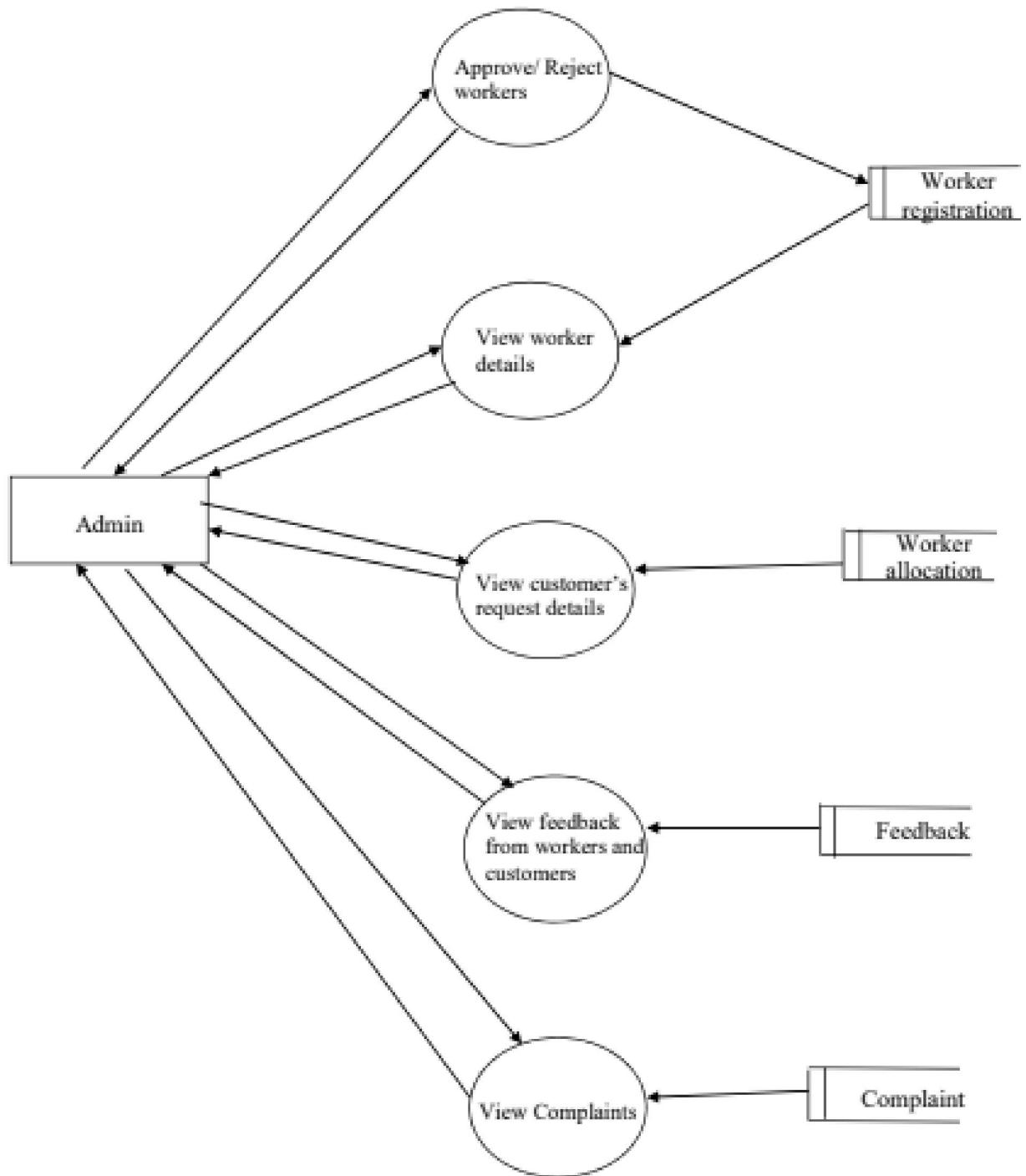


Fig. 3.3. Level 1.1(Admin)

3.3.4 Level 1.2

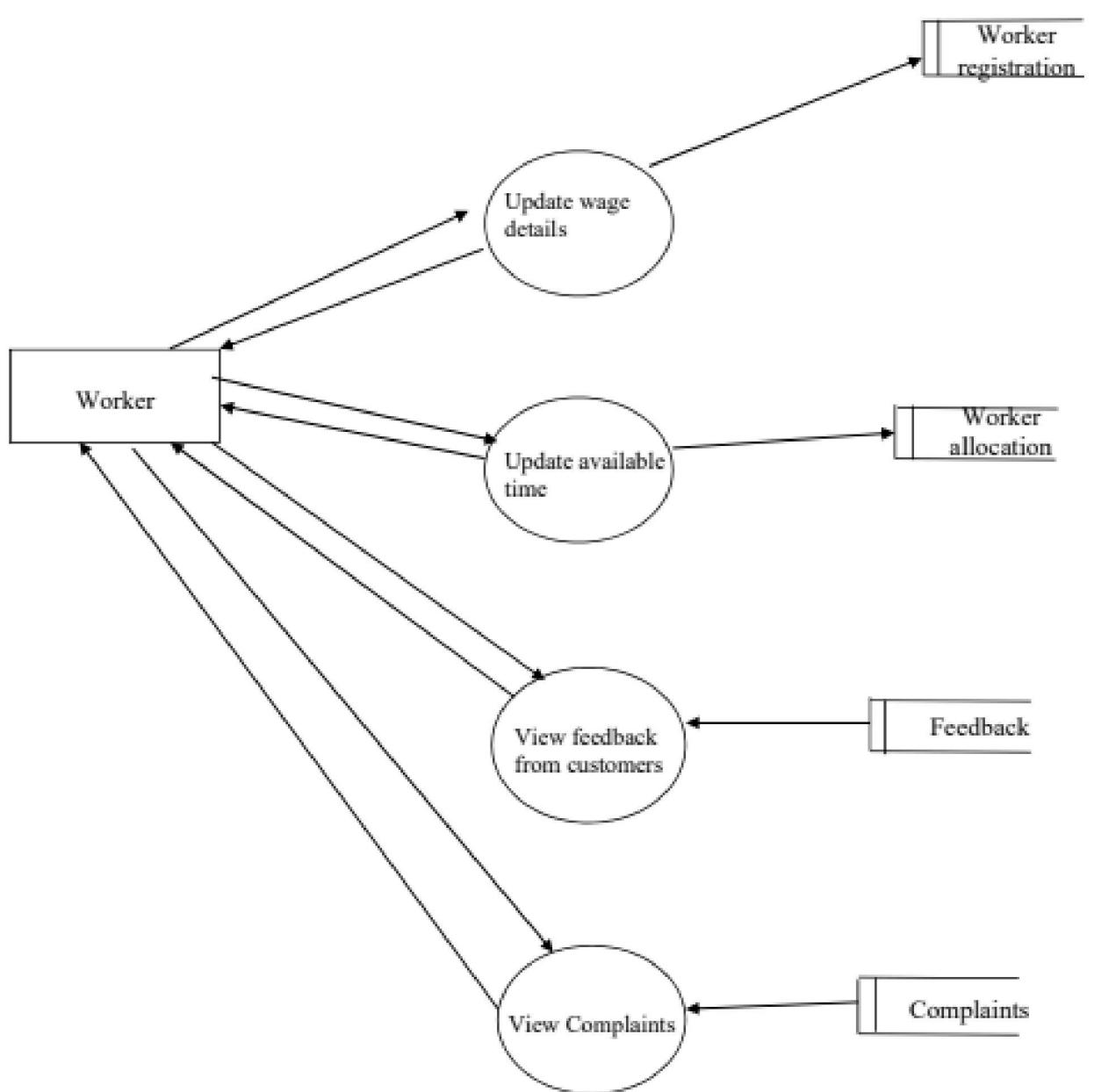


Fig. 3.4. Level 1.2 (Worker)

3.3.5 Level 1.3

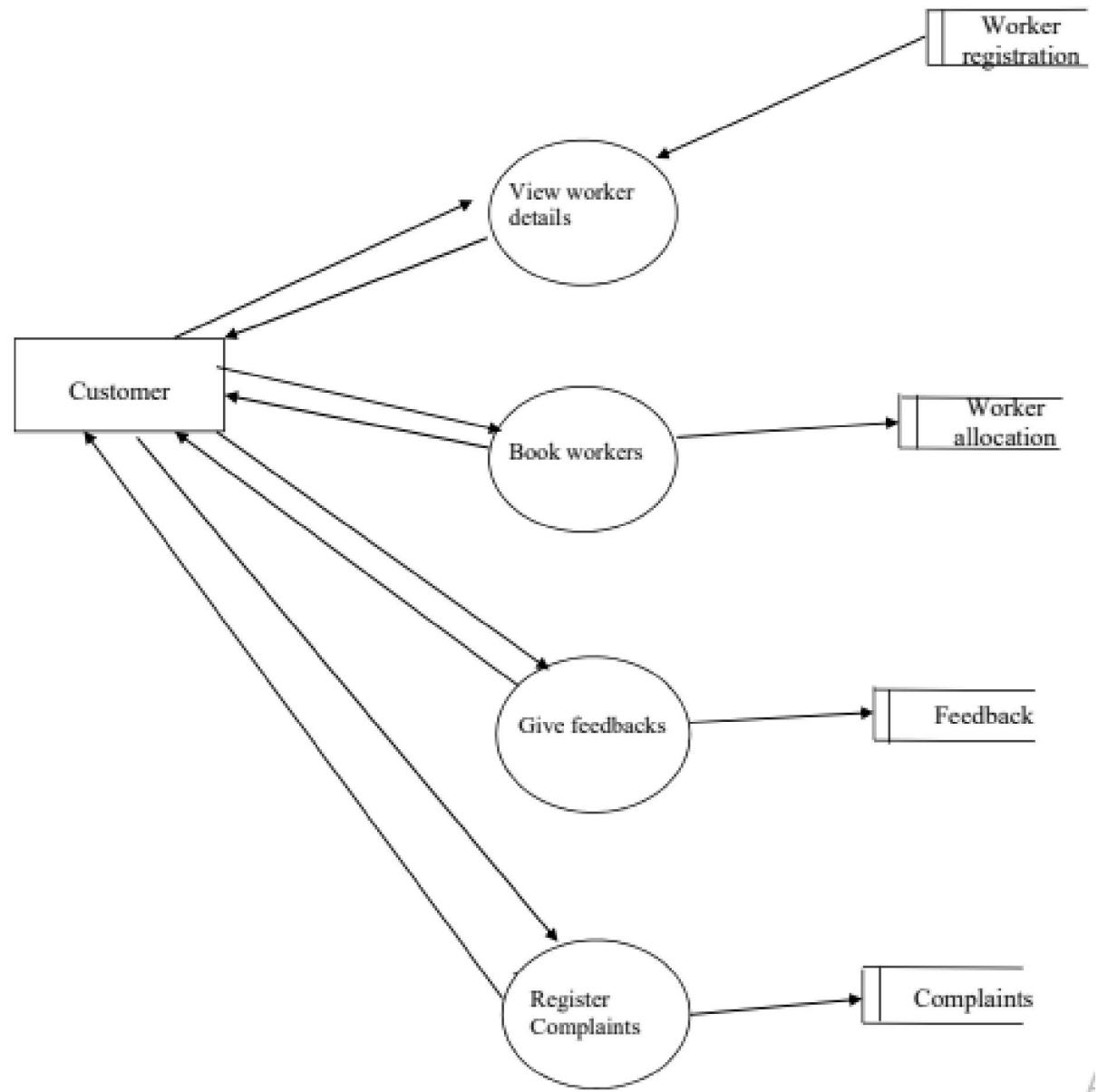


Fig. 3.5. Level 1.3 (Customer)

3.4 UML Diagrams

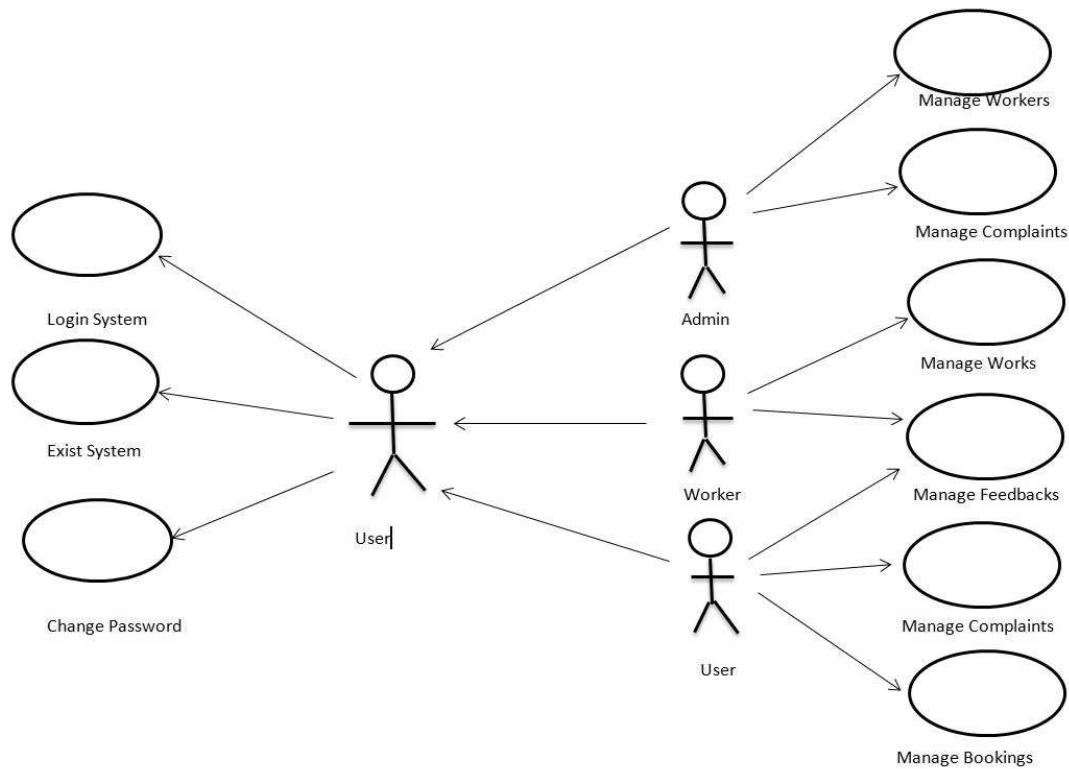


Fig. 3.6. UML diagram

CHAPTER 4

SYSTEM DESIGN

4.1 Introduction.

4.2 Database Design.

4.2.1 User table.

Table 4.1. User login

FIELD NAME	TYPE	CONSTRAINT	COMMENTS
uid	varchar(20)	Primary Key	Login Id of user
name	varchar(20)	Not null	Name of user
Email id	Varchar(20)	Not null	User email id
password	varchar(15)	Not null	User Password
role	varchar(15)	Not null	Service required

4.2.2 Workers registration table.

Table 4.3. Workers registration table

FIELD NAME	TYPE	CONSTRAINT	COMMENTS
eid	varchar(20)	Primary key	Login id
name	varchar(20)	Not null	Name of worker
Aadhar no	int	Not null	Aadhar no of worker
email	varchar(20)	Not null	email of worker
name	varchar(20)	Not null	name
phno	int	Not null	Phone no of worker
role	varchar(20)	Not null	Type of service providing

4.2.3 worker allocation

Table 4.5. worker allocation

FIELD NAME	TYPE	CONSTRAINT	COMMENTS
worker_id	int(20)	Primary key	Unique id for employee
Name	varchar(30)	Not null	Name of employee
Role	varchar(30)	Not null	Type of service provided
Date	Time	date	Preferred time of work
Duration	varchar(20)	Not null	Expected duration
Salary	int(10)	Not null	Salary of employee

4.2.4 Complaint table.

Table 4.7. Complaint table

FIELD NAME	TYPE	CONSTRAINT
cid	int(12)	Primary key
complaint	varchar(50)	Not null
Date	varcahr(30)	Not null
Time	varchar(15)	Not null
Username	varchar(5)	Not null
Reply	varchar(50)	Not null

4.2.5 Feedback Table

Table 4.9. Feedback Table

Field name	Data types	Constraints
fid	int(5)	Primary key
Feedback	varchar()20	-
Time	varchar(50)	-
Date	varchar(50)	-
Userid	varchar(50)	Foreign key

4.2.6 Customer registration table

Table 4.11. Customer registration table

FIELD NAME	TYPE	CONSTRAINT
Name	varchar(5)	-
Address	varchar(30)	-
Email	varchar(50)	Primary key
Contact	varchar(10)	-

4.3 User-Interface design.

4.3.1 The UI Screen shots of home page

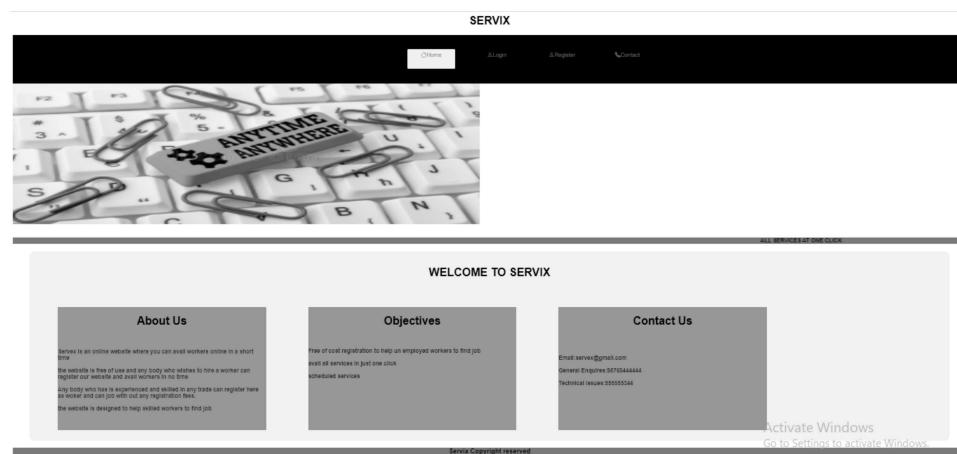
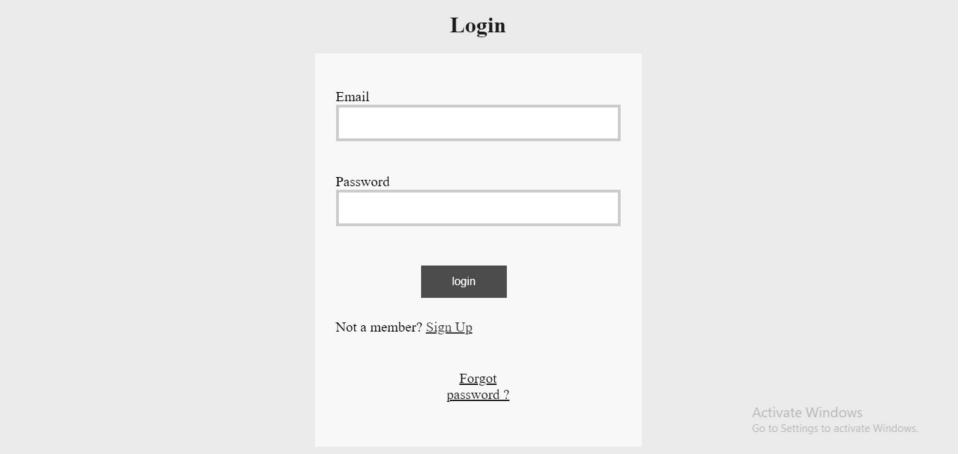


Fig. 4.1. Login page

4.3.2 The UI Screen Login page



The image shows a simple login interface titled "Login". It features two input fields: "Email" and "Password", both represented by white rectangular boxes with black outlines. Below these fields is a dark grey rectangular button with the word "login" in white. To the right of the "login" button, the text "Not a member? [Sign Up](#)" is displayed. Underneath the "Sign Up" link is a smaller link "Forgot password?". In the bottom right corner of the form area, there is a small note: "Activate Windows Go to Settings to activate Windows.".

Fig. 4.2. Placement Officer Login page

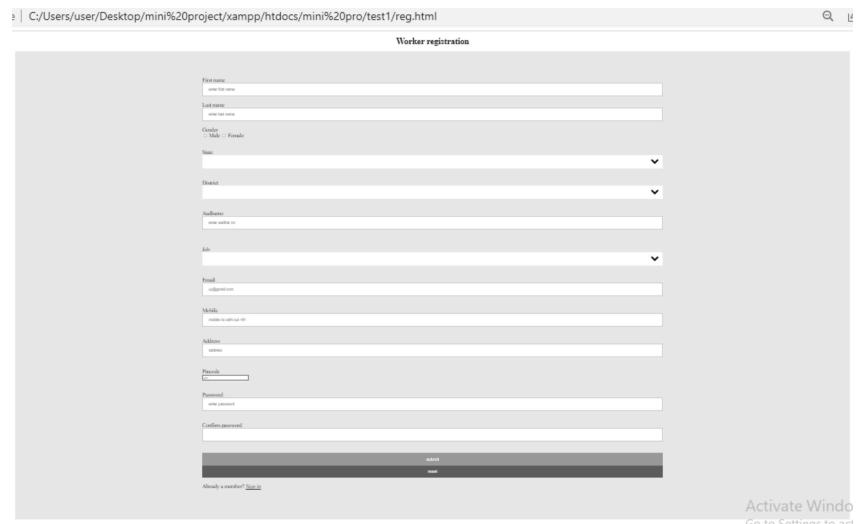
4.3.3 The UI Screen shots of Customer Registration page



The image displays a "Customer Registration Form" with various input fields. The fields include: "First name" (with placeholder "Enter first name"), "Last name" (with placeholder "Enter last name"), "Gender" (radio buttons for "Male" and "Female"), "State" (a dropdown menu), "District" (a dropdown menu), "Email" (with placeholder "example@mail.com"), "Mobile" (with placeholder "Mobile no with out +91"), "Address" (with placeholder "Address"), "Pincode" (with placeholder "Pin"), "Password" (with placeholder "Enter password"), and "Confirm Password" (with placeholder "Enter password"). At the bottom right of the form, there is a note: "Activate Windows Go to Settings to activate Windows." and a "Submit" button.

Fig. 4.3. Customer Registration page

4.3.4 The UI Screen shots of Worker Registration page



The screenshot shows a web-based form titled "Worker registration". The form contains the following fields:

- First name:
- Last name:
- Gender: Male Female
- Date:
- District:
- Address:
- Job:
- Email:
- Mobile:
- Address:
- Phone:
- Password:
- Confirm password:

At the bottom left, there is a link "Already a member? [Log in](#)". At the bottom right, there is a button labeled "Submit" and a progress bar indicating the form is being processed.

Fig. 4.4. Worker registration page

4.3.5 The UI Screen shots of Worker Admin page



Fig. 4.5. Admin page

4.3.6 The UI Screen shots of View Workers Details page

The screenshot shows a user interface titled "WORKER DETAILS". At the top, there is a dark header bar with the word "SERVIX" in white. Below it is a light-colored table with the following data:

Firstname	Lastname	Gender	State	Job	Mobile	Address	District	book
asish	sabu	male	kerala	carpenter	2147483647	thaikadan	ekm	Book Now
sabu	john	male	kerala	carpenter	2147483647	ayodhya	ekm	Book Now

In the bottom right corner of the page, there is a watermark-like message: "Activate Windows Go to Settings to activate Windows."

Fig. 4.6. View Workers Details page

4.3.7 The UI Screen shots of View Booking Details page

The screenshot shows a user interface titled "BOOKING DETAILS". At the top, there is a light gray header bar with the word "SERVIX" in black. Below it is a light-colored table with the following data:

BOOKING ID	WORKER ID	DATE	DURATION	SALARY
10	1	2022-02-10	05:00:00	5000
11	1	2022-02-16	08:00:00	800
12	1	2022-02-19	15:00:00	700

In the bottom right corner of the page, there is a watermark-like message: "Activate Windows Go to Settings to activate Windows."

Fig. 4.7. View Booking Details page

4.3.8 The UI Screen shots of Book Workers page

The screenshot shows a user interface for booking workers. At the top, a dark header bar contains the word "SERVIX". Below it, a title "Bookings" is centered. A sub-instruction "Please book your workers below:" is displayed. The form consists of several input fields: "District" (a dropdown menu), "Worker Id:" (a text input field), "Date:" (a date input field with a calendar icon), "Duration:" (a time input field with a clock icon), and "Salary:" (a text input field). At the bottom right of the form is a large, rounded rectangular button labeled "Book now".

Fig. 4.8. Book Workers page

4.3.9 The UI Screen shots of Feedback page

The screenshot shows a user interface for providing feedback. At the top, a dark header bar contains the word "SERVIX". Below it, a title "Feedback" is centered. A sub-instruction "Please provide your feedback below:" is displayed. The form includes a question "How do you rate your overall experience?" followed by three radio buttons: "Bad", "Average", and "Good". Below this is a section titled "Comments:" with a text area placeholder "Your Comments". At the bottom, there are two input fields: "Your Name:" and "Email:", both with placeholder text. Finally, at the very bottom is a large, rounded rectangular button labeled "Submit".

Fig. 4.9. Feedback page

4.3.10 The UI Screen shots of Complaint page

The screenshot shows a user interface for filing a complaint. At the top, there is a dark header bar with the word "SERVIX" in white. Below it, the main content area has a light gray background. The title "Complaints" is centered at the top of the form. A sub-instruction "Please provide your Complaints below:" is displayed. There are two input fields: one for "Enter Worker Id:" and another for "Complaints". The "Complaints" field is a large text area containing the placeholder text "Your complaints". Below these fields are two smaller input fields for "Your Name:" and "Email:". At the bottom right of the form is a large, rounded rectangular button labeled "Submit".

Fig. 4.10. Complaint page

CHAPTER 5

SCRUM FRAMEWORK

5.1 Product Backlog

Table 5.1. Product Backlog

Sl. No	Story	Priority
1	As an Admin I want to login	1
	As an admin I want to approve or reject workers	3
	As an admin I want to accept customer request	4
	As an administrator I want solve issues raised by customers	14
	As an administrator I want to verify the worker profile	2
	As an administrator I want to verify the transactions	12

	As a user I want to register	5
2	As a user I want to login	6
	As a user I want to view worker details	9
	As a user I want to avail workers available	10
	As a user I want to register complaints	13
	As a user I want to give feed back	15
	As a worker I want to register	7
3	As a worker I want to login	8
	As a worker I want to update wage details	16
	As a worker I want to update by available time and place	11
	As a worker I want to view feedback of customers	17

5.2 Sprint Backlog

Table 5.4. Sprint Backlog

Sprint	Sl No	Start Date	End Date	Tasks	status
Sprint 1	1	25-11-21	30-11-21	FOUND OUT SUITABLE PROJECT TOPIC	COMPLETED
	2	01-12-21	02-12-21	DISCUSSION OF TOPIC AND REQUIREMENTS	COMPLETED
	3	03-12-21	04-12-21	DISCUSSION OF DIFFERENT MODULES AND ITS FUNCTIONALITIES	COMPLETED
	4	03-12-21	03-12-21	PLANNING ALL THE REQUIRED DEPENDENCIES FOR IMPEMENTING THE FUNCTIONALITIES	COMPLETED
	5	04-12-21	14-12-21	PREPARATION OF PRESENTATION SLIDES TO BE PRESENTED FOR ZEROTH REVIEW	COMPLETED
Sprint 2	6	14-12-21	15-12-21	DISCUSSION ABOUT DATA BASE DESIN FOR LOGIN AND REGISTRATION	COMPLETED
	7	15-12-21	20-12-21	DISCUSSION ABOUT CODING FOR LOGIN AND REGISTRATION	COMPLETED
Sprint 3	8	22-12-21	25-12-21	CODE FOR HOME PAGE	COMPLETED
	9	22-12-21	26-12-21	CODE FOR CUSTOMER,USER AND ADMIN PAGE	COMPLETED
	10	28-12-21	30-12-21	CODE FOR DATABASE CONNECTION	COMPLETED
Sprint 4	11	16-01-22	18-01-22	PREPARATION OF SLIDES FOR FIRST REVIEW	COMPLETED
	12	18-01-22	18-01-22	WEBSITE HOSTED IN LOCAL HOST FOR TESTING	COMPLETED
Sprint 5	13	21-01-22	23-01-22	CODING ON VARIOUS SECTION AT ADMIN MODULE.	COMPLETED
Sprint 6	14	25-01-22	30-01-22	ADMIN MODULE WAS CREATED AND CONNECTED TO THE DATABASE	COMPLETED
Sprint 7	15	02-02-22	06-02-22	CUSTOMER MODULE WAS CREATED AND CONNECTED TO THE DATABASE	COMPLETED
Sprint 8	16	15-02-22	24-02-22	WORKER MODULE WAS CREATED AND FUNCTIONALITIES ARE ADDED	COMPLETED

5.3 Daily Sprint

Table 5.6. Daily Sprint

Sl No	Date	Tasks	Status
1	30-11-2021	Find out suitable project topic and discussed the topic with project guide and then allocated Asish as scrum master, Abraham as product owner, Leo and Shankar as developers and then Scheduled a team meeting and discussed the requirements	COMPLETED
2	01-12-2021	Prepared abstract for the topic and meet the project guide and added more features to project topic	COMPLETED
	03-12-2021	Set up appserv and then Started learning PHP and CSS	COMPLETED
3 4	04-12-2021	Scheduled a team meeting and discussed about the slide-preparation, design etc	COMPLETED
5	08-12-2021	Started preparation for zeroth review	COMPLETED
6	10-12-2021	Collected details and materials for slides	COMPLETED
7	13-12-2021	Prepared slides and git updation	COMPLETED
8	14-12-2021	Got approval for the project and started	COMPLETED
9	15-12-2021	Discussed about the database design	COMPLETED
10	17-12-2021	Draw DFD	COMPLETED
11	23-12-2021	Database designing	COMPLETED
12	27-12-2021	Template designing	COMPLETED
13	28-12-2021	Registration form for users and workers	COMPLETED
14	05-01-2022	Database connection established	COMPLETED
15	15-01-2022	Scheduled meeting and discussion for first review	COMPLETED
16	19-01-2022	Complete slides and record for presentation	COMPLETED
17	21-01-2022	Scheduled a meeting and discussed with Project Guide about the modifications on template designing and added more features	COMPLETED
18	23-01-2022	View table for admin is created and connected to the database.	COMPLETED
19	25-01-2022	Discussion about adding features to worker was started.	COMPLETED
20	28-01-2022	Update details in worker was created and connected to the database.	COMPLETED

21	30-01-2022	Feedback and Complaint form in worker module is created.	COMPLETED
22	01-02-2022	Database connection in feedback was completed.	COMPLETED
23	02-02-2022	Added option to book workers in customer module.	COMPLETED
24	02-02-2022	View table for customer is created and connected to the database.	COMPLETED
25	04-02-2022	Feedback and complaint form in customer module is created.	COMPLETED
26	06-02-2022	Feedback form in customer was connected to the database.	COMPLETED
27	09-02-2022	Scheduled meeting and discussion for second review.	COMPLETED
28	10-02-2022	Modified slides and git status is updated.	COMPLETED
29	17-02-2022	Template was edited.	COMPLETED
30	23-02-2022	Errors on the slide are fixed.	COMPLETED
31	24-02-2022	Slides modified and git was updated.	COMPLETED

CHAPTER 6

SYSTEM TESTING

6.1 Introduction.

6.1.1 The entire testing process can be divided into 3 phases:

6.1.1.1 Unit Testing

In this each module is tested individually before integrating it to the final system. Unit test focuses verification in the smallest unit of software design in each module. This is also known as module testing as here each module is tested to check whether it is producing the desired output and to see if any error occurs. Unit testing is commonly automated, but may still be performed manually. The objective in unit testing is to isolate a unit and validate its correctness. A manual approach to unit testing may employ a step-by-step instructional document. However, automation is efficient for achieving this, and enables the many benefits listed in this article. Conversely, if not planned carefully, a careless manual unit test case may execute as an integration test case that involves many software components, and thus preclude the achievement of most if not all of the goals established for unit testing. Unit testing focuses verification efforts even in the smallest unit of software design in each module. This is known as “module testing”. modules of this project are tested separately. This testing is carried out in the programming style itself. In this testing each module is focused to work satisfactorily as regard to expected output from the module. There are some validation checks for the fields. Unit testing gives stress on the modules of the project indepen-

dently of one another, to find errors. Different modules are tested against the specifications produced during the design of the modules. Unit testing is done to test the working of individual modules with test servers. Program unit is usually small enough that the programmer who developed it can test it in a great detail. Unit testing focuses first on that the modules to locate errors. These errors are verified and corrected and so that the unit perfectly fits to the project.

6.1.1.2 Integration Testing

Integration testing is the phase in software testing in which individual software modules are combined and tested as a group. It occurs after unit testing and before validation testing. Integration testing takes as its input modules that have been unit tested, groups them in larger aggregates, applies tests defined in an integration test plan to those aggregates, and delivers as its output the integrated system ready for system testing. The purpose of integration testing is to verify functional, performance, and reliability requirements placed on major design items.

6.1.1.3 User acceptance Testing

The system was tested by a small client community to see if the program met the requirements defined the analysis stage. It was fond to be satisfactory. In this phase, the system is fully tested by the client community against the requirements defined in the analysis and design stages, corrections are made as required, and the production system is built. User acceptance of the system is key factor for success of the system. User acceptance of a system is a key factor to success of any system. The system under consideration was tested for user acceptance by constantly keeping in touch with the prospective system user at the time of developing and making changes whenever required.

CHAPTER 7

SYSTEM IMPLEMENTATION

7.1 Implementation Methods.

Implementation of software refers to final installation of package in the real environment, to the satisfaction of the intended users and the successful operation of the system. Implementation is the stage of the project where the theoretical design is turned into a working system. Implementation includes all those activities that takes place to convert from the old system to new one. Proper implementation is essential to provide a reliable system to meet the organizational requirements.

7.2 Implementation Plan.

The Implementation Plan describes how the information system will be deployed, installed and transitioned into an operational system. The plan contains an overview of the system, a brief description of the major tasks involved in the implementation, the overall resources needed to support the implementation effort, and any site-specific implementation requirements. The plan is developed during the Design Phase and is updated during the Development Phase the final version is provided in the Integration and Test Phase and is used for guidance during the implementation phase.

7.3 GIT Version History.

The screenshot shows a GitHub repository page for 'asishsabu25 / miniproject'. The 'Code' tab is selected. A dropdown menu shows 'main' is the active branch. The commit history is displayed in a tree structure:

- Commits on Feb 25, 2022:
 - Rough record was updated by leothomas0123 (Verified) committed 8 days ago. SHA: 4cdc85e
 - Add files via upload by asishsabu25 (Verified) committed 8 days ago. SHA: 84ddb85
- Commits on Feb 12, 2022:
 - Add files via upload by asishsabu25 (Verified) committed 21 days ago. SHA: 6390657
- Commits on Feb 10, 2022:
 - Add files via upload by asishsabu25 (Verified) committed 23 days ago. SHA: 2a46504
 - Add files via upload by asishsabu25 (Verified) committed 23 days ago. SHA: 34be688

Fig. 7.1. git commit history

The screenshot shows a GitHub repository page for 'asishsabu25 / miniproject'. The 'Code' tab is selected. A dropdown menu shows 'main' is the active branch. The commit history is displayed in a tree structure:

- Commits on Feb 3, 2022:
 - Add files via upload by sankars1571 (Verified) committed on Feb 3. SHA: 82fdeb4
- Commits on Feb 2, 2022:
 - Add files via upload by sankars1571 (Verified) committed on Feb 2. SHA: ddc1ef6
- Commits on Jan 30, 2022:
 - Delete registrationform.php by asishsabu25 (Verified) committed on Jan 30. SHA: 720dd91
 - Delete registration.php by asishsabu25 (Verified) committed on Jan 30. SHA: 58bb704
 - Add files via upload by asishsabu25 (Verified) committed on Jan 30. SHA: 80686b0
 - Delete servex.zip by asishsabu25 (Verified) committed on Jan 30. SHA: 6ea20ec
 - Add files via upload by asishsabu25 (Verified) committed on Jan 30. SHA: af2b3d6
- Commits on Jan 26, 2022:
 - Add files via upload by asishsabu25 (Verified) committed on Jan 26. SHA: 6d0d448

Fig. 7.2. git commit history

```

Add files via upload
asishsabu25 committed on Jan 26
Verified e75ff31

Add files via upload
asishsabu25 committed on Jan 26
Verified 6c26077

Add files via upload
asishsabu25 committed on Jan 26
Verified 910a5d7

Commits on Jan 25, 2022
Add files via upload
asishsabu25 committed on Jan 25
Verified 631cb7e

Commits on Jan 22, 2022
Update frontpage.html
asishsabu25 committed on Jan 22
Verified 2c4b82d

Commits on Jan 21, 2022
Record doc
ABRAHAMJERINJOHN committed on Jan 21
Verified 0d09fb6

Rough record
ABRAHAMJERINJOHN committed on Jan 21
Verified 5e04875

slides
ABRAHAMJERINJOHN committed on Jan 21
Verified dffffdf6

Record
ABRAHAMJERINJOHN committed on Jan 21
Verified e3378a6

```

Fig. 7.3. git commit history

```

Add files via upload
asishsabu25 committed on Jan 21
Verified 2d202e0

Mini project
asishsabu25 committed on Jan 21
Verified de0c481

Added Database file and DDF
leothomas0123 committed on Jan 21
Verified caa6adc

Add files via upload
ABRAHAMJERINJOHN committed on Jan 21
Verified 2f22d97

Delete registrationform.php
ABRAHAMJERINJOHN committed on Jan 21
Verified 7df2d96

Delete logout.php
ABRAHAMJERINJOHN committed on Jan 21
Verified 7add0e0

Delete login.php
ABRAHAMJERINJOHN committed on Jan 21
Verified 08e53ea

Delete index.php
ABRAHAMJERINJOHN committed on Jan 21
Verified b459844

Add files via upload
ABRAHAMJERINJOHN committed on Jan 21
Verified 31efebf

Commits on Jan 19, 2022
Create modifiedfrontpage.html
sankars1571 committed on Jan 19
Verified 2900081

```

Fig. 7.4. git commit history

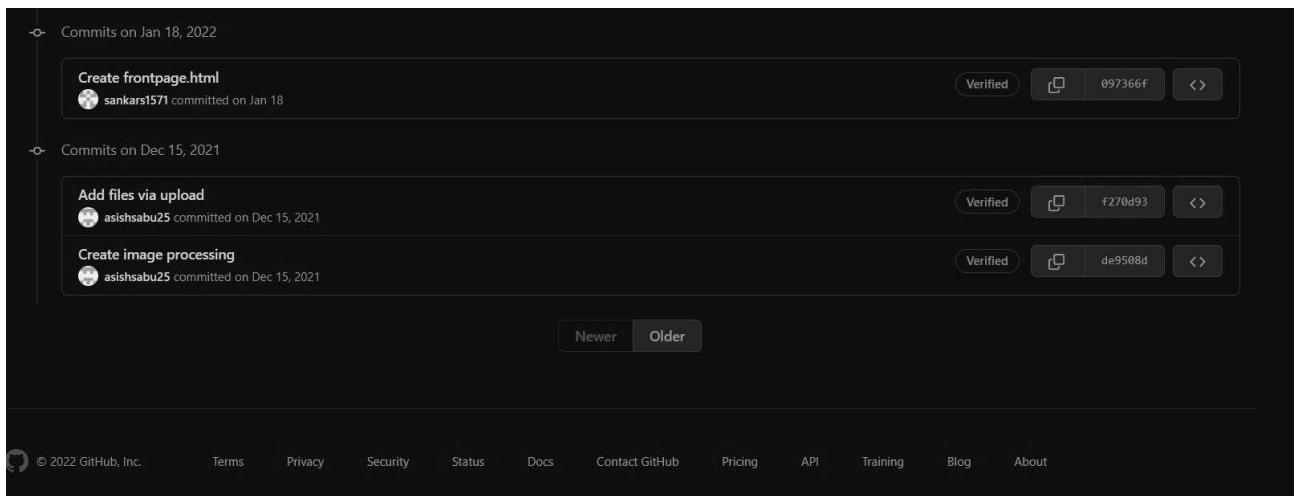


Fig. 7.5. git commit history

CHAPTER 8

CONCLUSION AND FUTURE SCOPE

8.1 Conclusion

Servix is a user friendly system in which users can easily search their workers quickly and also book them as per their needs. During development, coding standards are used to ensure maintainability and extensibility of the system which helps to make innovations and improvements in the system in future.

8.2 Future Scope

Though our product itself is matured but it is good to improve the system to include more functionalities like provide insurances or ESI EPF benefits for the workers and enhance the system more efficient.

Central government's e-shram portal can also used incorporate with this application so that all registered workers get various government benefits and also jobs can ensured for all the workers those who are registered.

These are as follows:

During the development of the project my prime object was to keep the hardware and software requirement as minimum as possible so that it supports maximum user base. The searching procedure should be very strong like placement officer can search student as fast as possible. Modify the project with better approach with more graphics.

The back-up procedure can be incorporated to make sure of the database integrity.
A schedule generator that generate all exam schedule according to students need.

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