**Chapter-1**

**INTRODUCTION**

**INTRODUCTION**

**1.1ABOUT THE PROJECT**

With tremendous increase in technology, information technology is a fast developing field. Technology which is in vogue today might become redundant tomorrow. This ever changing scenario makes it possible to provide the latest and most modern IT solutions to various business and institutions.

I am doing my project on Covid-19 Testing Management System. There is the need for efficient management of a network based system for handling the tough situations of this global pandemic.

This project is an endeavor to provide a solution to this. The proposed system enables an administrator to keep track of users test request and maintaining records of the users. He can view the submitted requirements made by the users. He can also view the reports generated by him and can also manage it.

Thus the project is a sincere effort in simplifying the task of administrators in an easily usable format.

I finalized to make this project and hence planned to develop this system using PHP for front end and MySQL as the Back End

**1.2 COMPANY PROFILE**

Neelavath Software Solutions is an Information Technogoly(IT) development organization, providing IT Source including offshore development to wide variety of domains. At Neelavath Software Solutions, we have the most qualified candidates to provide the dynamic solutions for the clients.

* One of the main reasons you should have a website for your business is to increase your organization's credibility. Chances are there are several providers offering a similar service to yours. One way you can !stand out is by having a website that looks good and clearly communicates quality information to your consumers.
* Showcasing your brand to your prospective customers is one of the most important things that you can do. By clearly establishing who you are, what you represent and what you stand for, you increase the chances of your customers buying from you.
* Perhaps one of the most intriguing reasons to have a website for your business is because it can increase your chances of getting leads.

Employees strength:20-35 employees working in our company

**OUR SERVICES**

* Web design and web development
* Mobile app development
* Digital marketing
* Branding

**Address:** 1/52F, KulukkuThottamKeeranatham,SaravanampattyCoimbatore, Tamil Nadu

**Chapter-2**

**SYSTEM STUDY AND ANALYSIS**

**SYSTEM STUDY AND ANALYSIS**

System study is a process of analysing the system with the potential role of improving and modifying the system. System study mainly concerned with investigating, analysing, designing, implementation and evaluating information system in an organisation. The purpose of the detail is to learn about the existing analysis to permit the design of a better one are which fill function in a more economical are faster manner than the current method.

**2.1 EXISTING SYSTEM**

In this system every work is carried out inappropriately which is duplicate and old data. The manual system was indeed very less accurate all the details are not so perfectly presented to the persons who are wishing to provide funds to the patients. It can have maintaining list of patient details enormous time and effort is taken to find that whether the patient details are a valid one which is provided to the donor.

The above result in this system leads to formation a new system which could help the donor that they could provide funds to the patients without any confusion about whether the details that are presented are a consistent one.

2.1.1 Disadvantages of Existing System

* Duplicate details.
* Results are not accurate.
* Occupies more resources.
* Saving data may be complicated.
* Details may not be updated properly.

2.2 **PROPOSED SYSTEM**

2.2.1 **Advantages of PROPOSED SYSTEM**

* The system is easy to use.
* The system is user friendly.
* The system works in high speed and accuracy.
* It reduces the possibilities of human error.
* No doubt as duplicate data.
* Easy to maintain the data.
* Recent data’s are updated properly.

**Chapter-3**

**SYSTEM DESING & SPECIFICATION**

**SYSTEM SPECIFICATION**

**3.1 HARDWARE REQUIRMENT:**

**PROCESSOR :**11th Gen Intel(R) Core(TM) i5-1135G7

**RAM :** 512 MB (minimum), 1GB (recommended)

**HARD DISK :** 200 MB

**KEYBOARD :** 100 KEYS

**3.2 SOFTWARE REQUIRMENT:**

**OPERATING SYSTEM :** windows

**SERVER :** WAMP SERVER

**IDE :**ADOBE DREAMWEAVER CS3

**FRONT END :**HTML,CSS,PHP

**BACK END :** MYSQL

**3.2.1 FRONT END:PHP**

**3.2.1.1 PHP**

PHP started out as a small open-source project that evolved as more and more

people found out how useful it was. Rasmus Lerdr of unleashed the first version of

PHP way back in 1994

* PHP is a recursive acronym for "PHP: Hypertext Preprocessor".
* PHP is a server-side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.
* It is integrated with several popular databases, including MySQL, Oracle,

Sybase, Informix, and Microsoft SQL Server

* PHP is pleasingly zippy in its execution, especially when compiled as an Apache module on the Unix side.
* The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time
* PHP supports a large number of major protocols such as POP3, IMAP, and LDAP. PHP4 Added support for Java and distributed object architectures(COM and CORBA), making n-tier development a possibility for the first time

3.2.1.2 COMMON USES OF PHP

* PHP performs system functions, Le, from files on a system it can create, open, read, write, and close them.
* PHP can handle forms, i.e., gather data from files, save data to a file, through

email you can send data, return data to the user

* You add, delete, modify elements within your database through PHP
* Access cookies variables and set cookies.
* Using PHP, you can restrict users to access some pages of your website
* It can encrypt data.

3.2.1.3 CHARACTERISTICS OF PHP

* Simplicity
* Security
* Flexibility
* Efficiency
* Familiarity

3.2.2 BACK END: MY SQL

3.2.2.1 MY SQL

MySQL is a free, open-source database engine available for all major platforms (Technically, MySQL is a relational database management system (RDBMS)) MySQL represents an excellent 8 introduction to modern database technology, as well as being a reliable mainstream database resource for high-volume applications. A modern database is an efficient way to organize, and gain access to large amounts of data. A relational database is able to create relationships between individual database elements, to organize data at a higher level than a simple table of records, avoid data redundancy and enforce relationships that define how the databasefunctions.

Special Features of MySQL

The following list shows the most important properties of MySQL. This section is directed to the reader who already has some knowledge of relational databases. Wewill use some terminology from the relational database world without defining our terms exactly. On the other hand, the explanations should make it possible fordatabase novices to understand to some extent what we are talking about.

* **Relational Database**

System Like almost all other database systems on the market, MySQL is arelational database system.

* **Client/Server Architecture**

MySQL is a client/server system. There is a database server (MySQL) and arbitrarily many clients (application programs), which communicate with the server. that is, they query data, save changes, etc. The clients can run on the same computer as the server or on another computer (communication via a local network or the Internet). Almost all of the familiar large database systems (Oracle, Microsoft SQL Server, etc.) are client/server systems. The decisive drawback to file-server systems is that when run over a network, they become extremely inefficient as the number of users grows.

* **SQL compatibility**

MySQL supports as its database language -- as its name suggests - SQL (Structured Query Language). SQL is a standardized language for querying and updating data and for the administration of a database. There are several SQL dialects (about as many as there are database systems). MySQL adheres to the current SQL standard (at the moment SQL:2003), although with significant restrictions and a large number of extensions.

**Chapter-4**

**SYSTEM DESING & DEVELOPEMENT**

**SYSTEM DESIGN & DEVELOPEMENT**

**4.1 INPUT DESIGN**

The design of input focuses on controlling the amount of input required, controlling the error, avoiding extra steps and keeping the process simple. The input is designed in such a way that it provides security and ease of use with retaining the privacy**.**

**4.2. OUTPUT DESIGN**

A quality output is one, which the requirement of the end user and presents the information clearly. In output design it is determined how the information is to be displaced for immediately need and also the hard copy output. It is the most important and direct source information to the user. Efficient and intelligence output design improves the system’s relationship to help user decision-making.

Designing computer output should proceed in an organization well thought out manner, the right output must be developed while ensuring that each output element is designed so that people will find the system can use easily and efficient. When analysis designs computer output, they should

* Identify the specific output that is needed to meet the requirement.
* Create document, report, or other formats that contain information produced by the system

**4.2. TABLE DESIGN**

**Table name: tabadmin**

**Primary Key: id**

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type and size | Description | Constraints |
| id | int(11) | admin id | Not null |
| adminName | varchar(30) | admin name | Not null |
| adminuserName | varchar(30) | adminusername | Not null |
| mobilenumber | int(10) | mobile number | Not null |
| email | varchar(30) | email | Not null |
| password | int (20) | password | Not null |
| adminRegdate | varchar (300) | reg date | Not null |

**Table name: tblpatients**

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type and size | Description | Constraints |
| id | int (11) | patient Id | Not null |
| fullname | varchar (30) | fullname | Not null |
| mobilenumber | int (10) | mobilenumber | Not null |
| date of birth | date(default) | date | Not null |
| govtissuedid | varchar (30) | originalid | Not null |
| govtIssuedIdno | varchar (30) | originalidno | Not null |
| state | varchar (30) | statename | Not null |
| registrationDate | timestamp(defaut) | registrationdate | Not null |

**Table name: tblphlebotomis**

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type and size | Description | Constraints |
| id | int (11) | id | Not null |
| empid | varchar(30) | employee1d | Not null |
| fullname | varchar (30) | fullName | Not null |
| mobilenumber | int(10) | mobile number | Not null |
| regdate | Timestamp(defaut) | registrationdate | Not null |

**Company result table:**

**Primary Key: id**

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type and size | Description | Constraints |
| id | int (10) | patient id | Not null |
| orderNumber | int (10) | orderNumber | Not null |
| remark | varchar (100) | remark | Not null |
| states | varchar (50) | states | Not null |
| remarkBy | int(10) | employee id | Not null |

**Table name: tbltestrecord**

**Primary key: Itemno**

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Description | Constraints |
| id | int (10) | patient id | Not null |
| orderNumber | int(10) | orderNumber | Not null |
| PatientMobileNumber | int(10) | mobilenumber | Not null |
| testtype | varchar (30) | testtype | Not null |
| testTimeSlot | Timestamp(defaut) | testtime | Not null |
| respontstats | varchar (50) | resportstatus | Not null |
| finalReport | varchar (100) | resport | Not null |
| respotUploadtime | varchar (200) | upload time | Not null |
| registrationDate | Timestamp(defaut) | registrationDate | Not null |
| assignedtoEmpId | varchar (20) | employeeid | Not null |
| assigntoName | varchar (20) | employeename | Not null |
| assignedTime | Timestamp(defaut) | time assigned | Not null |

**4.3. ER-DIAGRAM**

User submit

admintable

Admin login

tbltestrecord

tblphlebotomist

tblreporttracking

tblpatients

**4.3Dataflow Diagram**

Then entire system is projected with a physical diagram whichs pecifics the actual parameters that are physically necessary for any database to be stored on to the disk. The overall systems exist entailideais derived from this diagram.

The relation upon thesystem isstructure through a conceptual ER-Diagram,which not only

specifics the existential entities but also the standard relations through which the system exists andthe cardinalities that are necessary for the system state to continue.

The content level DFD is provided to have an idea of the functional inputs and outputs that areachieved through the system. The system depicts the input and output standards at the high level of the systems existence.A DFD does not show a sequence of steps. A DFD only shows what the different processina systemis and what dataflows between them.

The following are some DFD symbols used in the project.

Externalentities

Process: A transaction of information that resides within the bound soft system table module.

DATASTORE: A repository of data that

That is to bestored for use oun or more

Processes, may be as simpleas butter of

of queueor as are Rationldatabase

**DFD-USER**

Enter mobile number

Register/Existing user

**DFD-ADMIN**

Enter Username Password

Add

Manage

Check User

View

Assign

Manage

View report

**Chapter-5**

**SYSTEM TEST AND IMPLEMENTATION**

**SYSTEM TESTING AND IMPLEMENTATION**

**5.1 SYSTEM TESTING**

**TESTING**

Software testing is a critical element of software quality assurance that represents the ultimate review of specifications, design and coding. The user tests the developed system and changes are made according to their needs. The testing phase involves the testing of developed system using various kinds of data. It involves user training,system testing and successful running of the developed system.

The changes are made according to their needs. The testing phase involves the testing of the developed system using various kinds of data. While testing, errors are noted and corrections are made system testing is the stage of implementation, which is aimed at ensuring that the system works accurately and efficiently before live operation commences. The candidate system is subject to a variety of test: stress recovery, and security and usability tests.

**Test Plan**

Testing is the process of executing a program with the intent of finding any errors. A good test of course has the high probability of finding a yet undiscovered error. A successful testing is the one that uncovers a yet undiscovered error.

A test is vital to the success of the system; system test makes a logical assumption that if all parts of the system are correct, then goal will be successfully achieved. The candidate system is subjected to a verity of tests online like responsiveness, its value, stress and security. A series of tests are performed before the system is ready for user acceptance testing

**Testing Methods**

The different types of testing are

* Unit Testing
* Integration Testing
* User Acceptance Testing
* Output Testing
* Validation Testing

**5.1.1 UNIT TESTING**

Unit testing focuses verification efforts on the smallest unit of software design, the module. This is also known as "Module Testing" The modules are tested separately this testing is carried out during programming stage itself. In this step each module is found to be working satisfaction as regard to the expected output from the module.

**5.1.2 INTEGRATION TESTING**

Integration testing focuses on the design and construction of the software architecture. Data can be lost across an interface; one module can have adverse effect on another sub functions and show on. Thus, integration testing is a systematic technique for constructing test to uncover errors associated with in the interface. In this project, all the modules are companied and then the entire program is tested as a whole.

**5.1.3 USER ACCEPTANCE TESTING**

User acceptance testing of a system is the key factor for the success of any system. The system under consideration is tested for user acceptance by constantly keep in touch with the prospective system user at time of developing and making changes wherever required.

**5.1.4 OUTPUT TESTING**

After performing the validation testing, the next step is the output testing of the proposed system, since no system could be useful if it does not produce required output in the specific format. Tested asking the users about the format required by them, the output is considered into two ways: one is on the screen and the other is printed format.

The output format on the screen is found to be correct as the format designed according to the user needs, for the hard copy also, the output comes as specified by the user. Hence output testing does not result in correction in the system.

**5.1.5 VALIDATION TESTING**

Validation testing is the requirement established as a part of software requirement analysis is validated against the software that has been constructed. This test provides the final assurance whether the software needs all functional, behavioral and performance requirements

Thus, the proposed system under consideration has been tested by using validation testing and found to be working satisfactory.

**5.2 SYSTEM IMPLEMENTATION**

In this project, propose virtualizing Harvard architecture on top of the existing memory architecture of modern computers, including those without non-executable memory page support, so as to prevent the injection of malicious code entirely. Harvard architecture is simply one wherein code and data are stored separately. Data cannot be loaded as code and vice-versa. In essence, we create an environment where in any code injected by an attacker into a process' address space cannot even be addressed by the processor for execution.

In this way, we are attacking the code injection problem at its root by regarding the injected malicious code as data and making it unaddressable to the processor during an instruction fetch. Split memory architecture produces an address space where data cannot be fetched by the processor for execution. For an attacker attempting a code injection, this will prevent him from fetching and executing any injected code.

**System Development:**

After the successful completion of the design phase, the next important step. which comes into account, is the development of the system according to the specified design. The main procedure of this phase is the coding of the designed system, in order to satisfy the requirements. The detailed input/output, text manipulation, logic comparison and storage/retrieval operation during system analysis stage provide the input for program preparation. Coding was carried out in a step-by-step manner: One or more programmers convert these operations into a program of instructions return a language and form acceptable to the computer hardware. User inter activeness was given stress and the system use maximum flexibility. Proper validations are done for every user-defined function

**5.2.1System Maintenance:**

The maintenance plan specifies the scheduled servicing tasks and intervals (preventive maintenance) and the unscheduled servicing tasks (adaptive or corrective maintenance). Tasks in the maintenance plan are allocated to the various maintenance agencies. A maintenance allocation chart is developed to tag the maintenance tasks to the appropriate maintenance agencies. These include: in-service or in-house work centers, approved contractors, affiliated maintenance or repair facilities, original equipment manufacturer, etc. The maintenance plan also establishes the requirements for the support resources.

Related activities such as resource planning, budgeting, performance monitoring, upgrades, longer term supportability, and sustenance also need to be managed. These activities are being planned, managed, and executed over a longer time horizon and they concern the wellbeing of the system over the entire life cycle. Proper maintenance of the system (including maintenance-free system designs) relies very much on the availability of support resources, such as support and test equipment technical data and documentation, personnel, spares, and facilities. These have to be factored in during the acquisition agreement process.

**Chapter-6**

**CONCLUSTION AND FUTUREWORK**

**6.1 CONCLUSION**

As specified in the problem definition all features that are required for this project are completed successfully. It is developed in a way to provide the user a sophisticated system it maintains up the invoice records. It is more efficient.It has provision for future developments. So by all the above qualities this project becomes the better solution for the problem developed with great care to discomfort of the user. The development of this project helped me to improve myself in the specific field.The demand of Web application is increasing day by day in software industry, due to high expectations of client companies.Hence an attempt of this project helps our learning and realize the system development is a step by step process.Thereby appreciating the role of SDLC model in organizing the complex process of system development.

**6.2 FUTURE WORKS**

Now we are conducting and taking the report of Covid test through the web site developed using PHP and MySql.In future the website can have an extension to work with an application to conduct the test cases report by using any other technologies. It may possible to get the results from mobile applications and it can be developed in future to be responsive for all android and iOS mobiles.

**Chapter-7**

**BIBLOGRAPHTY**

**BIBLOGRAPHY**

**Books Referred:**

* Advanced PHP for Flash by Steve Webster, et al friends of ID. Paperback September 2002
* Advanced PHP for Web Development (The Prentice Hall PTR Advanced Web Development Series) by Christopher Cosentino Prentice Hall PTR Paperback 1 October, 2002
* . Advanced PHP Programming by SchlossnagleSams Paperback- October 2003

**Website Referred:**

* [HTML Tutorial (w3schools.com)](https://www.w3schools.com/html/default.asp)
* [CSS Tutorial (w3schools.com)](https://www.w3schools.com/css/default.asp)
* [PHP Tutorial (w3schools.com)](https://www.w3schools.com/php/default.asp)
* [Bootstrap 4 Tutorial (w3schools.com)](https://www.w3schools.com/bootstrap4/default.asp)
* [Learn PHP Tutorial - javatpoint](https://www.javatpoint.com/php-tutorial)

**YouTube Referred:**

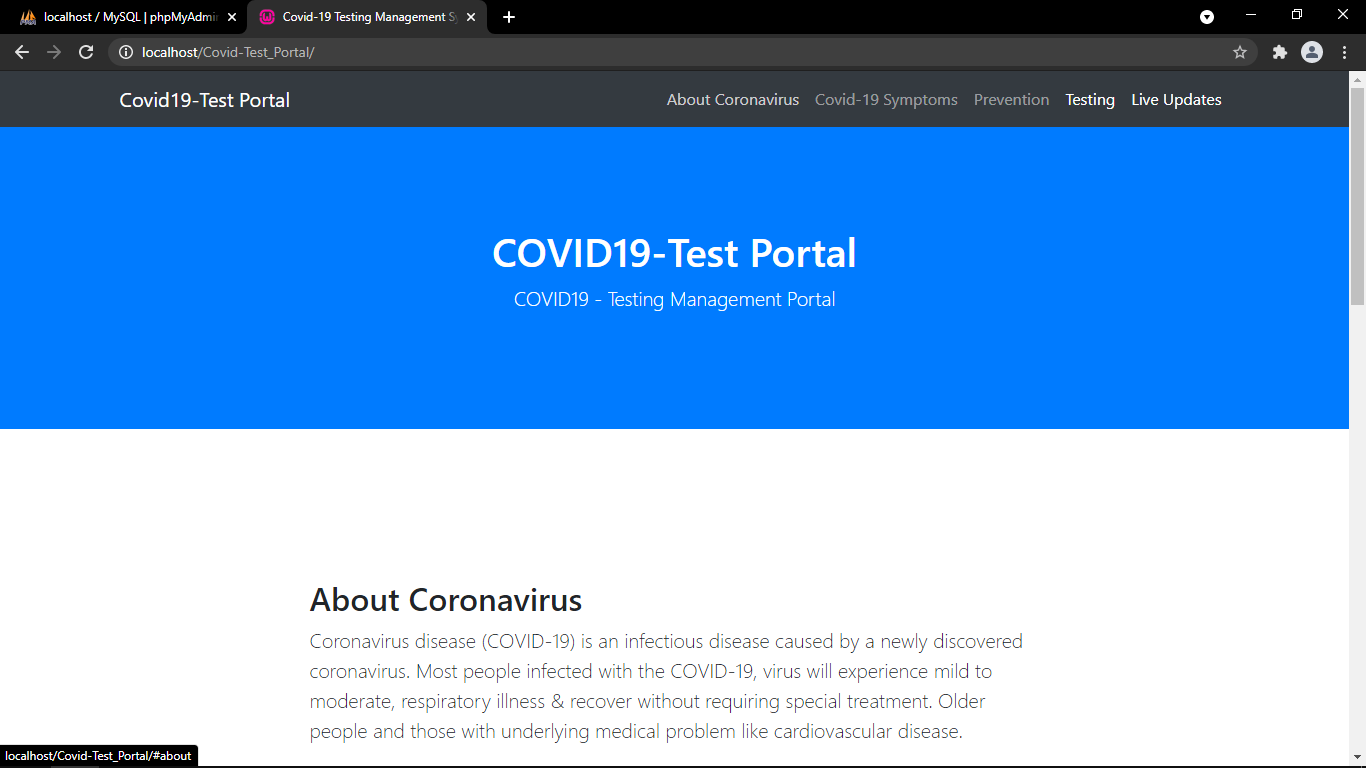
* [UiBrains Technologies - YouTube](https://www.youtube.com/c/UiBrainsTechnologies)
* [Easy Tutorials - YouTube](https://www.youtube.com/c/EasyTutorialsVideo)
* [How to Create Responsive Navigation Bar using HTML and CSS - YouTube](https://www.youtube.com/watch?v=oLgtucwjVII)

**Chapter-8**

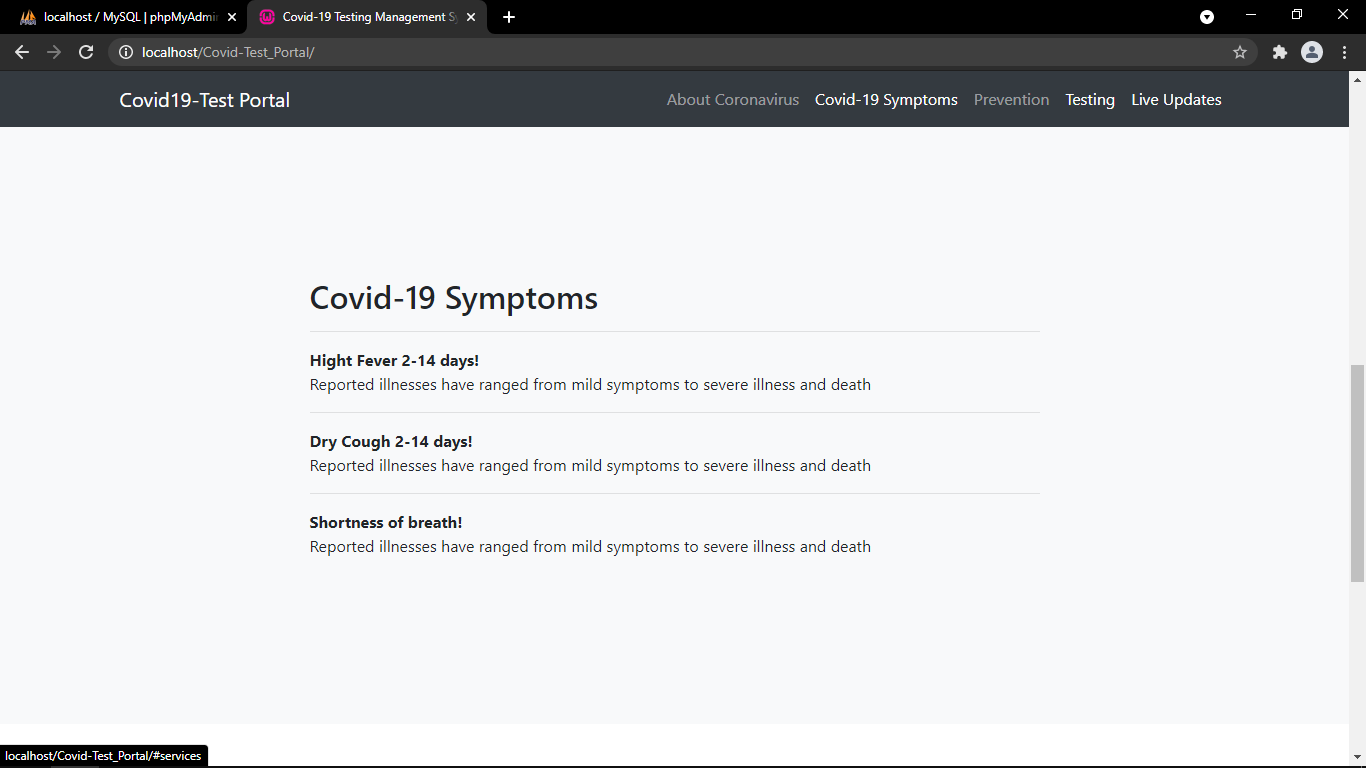
**APPENDIXES**

**APPENDIXES**

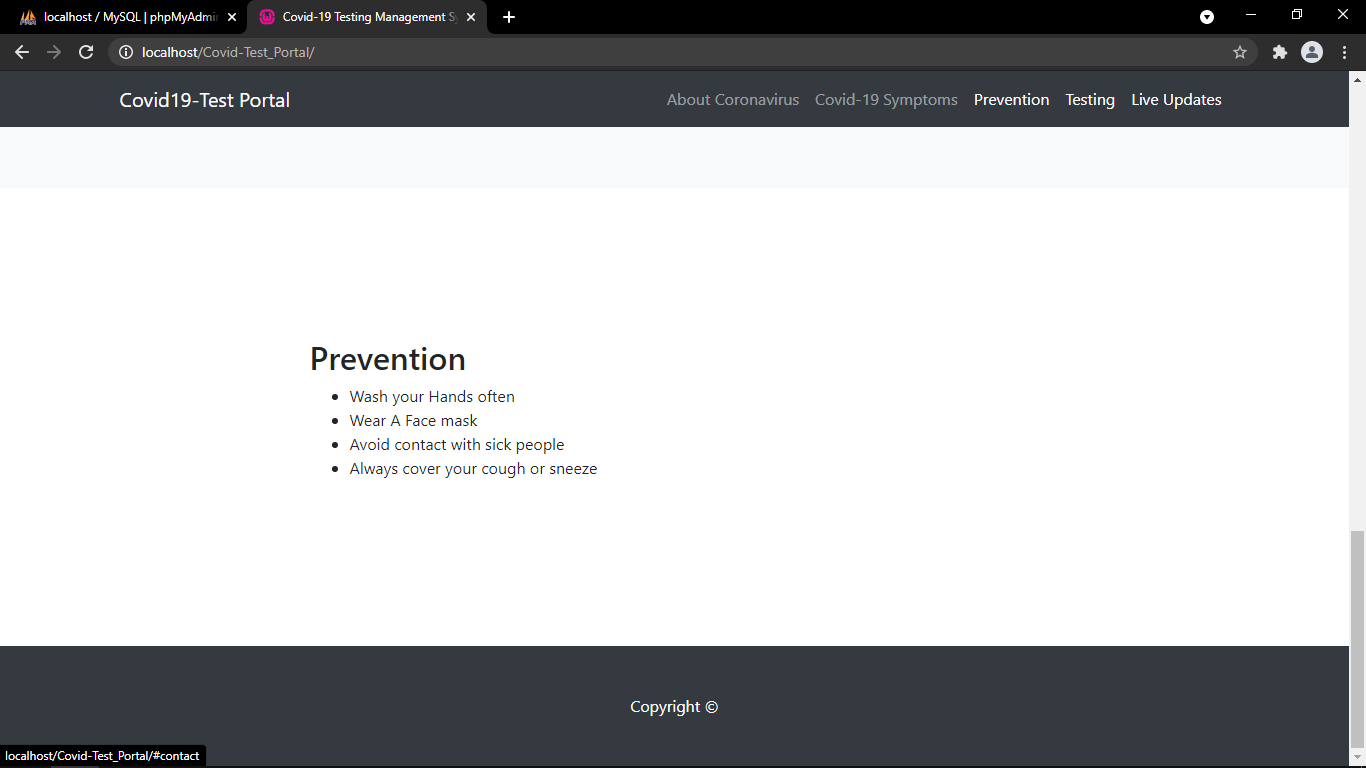
8.1 SCREEN SHORTS:



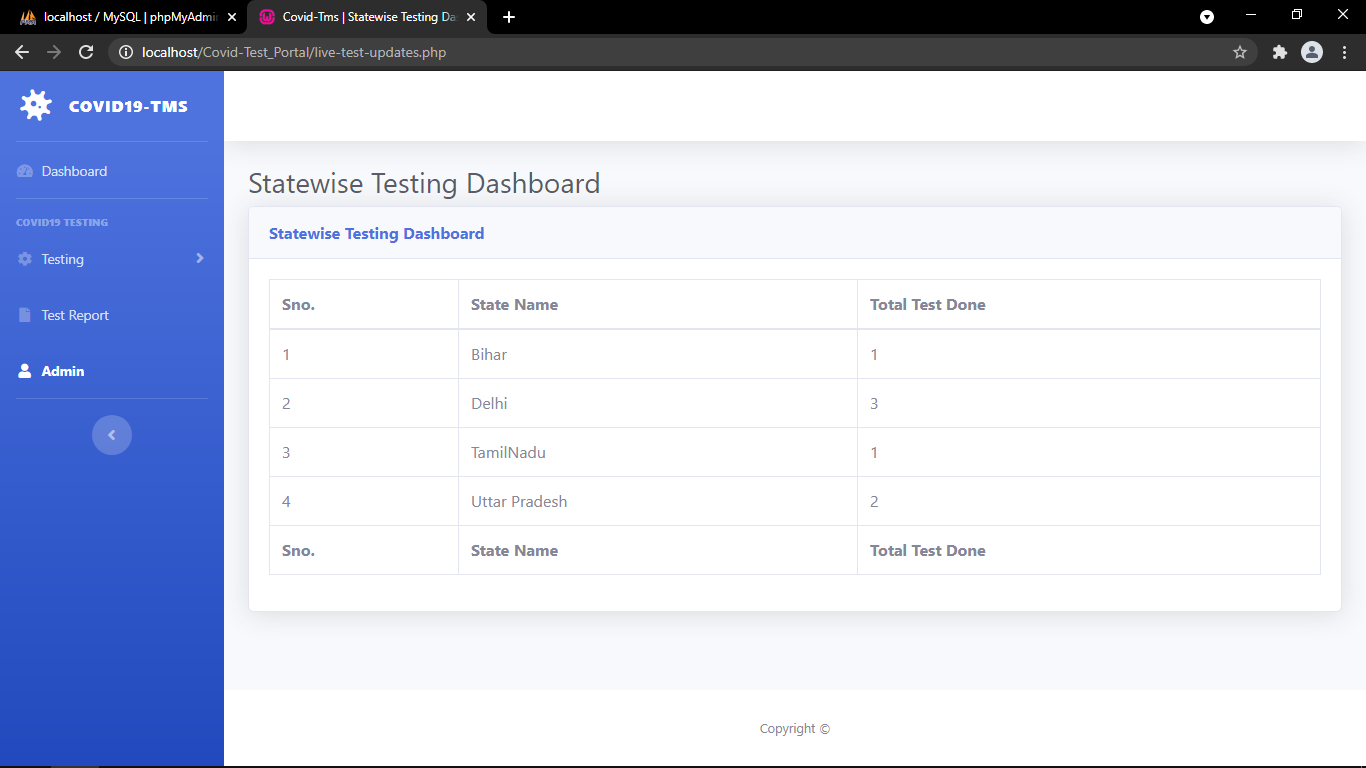
**Description: Home page about coronavirus**

****

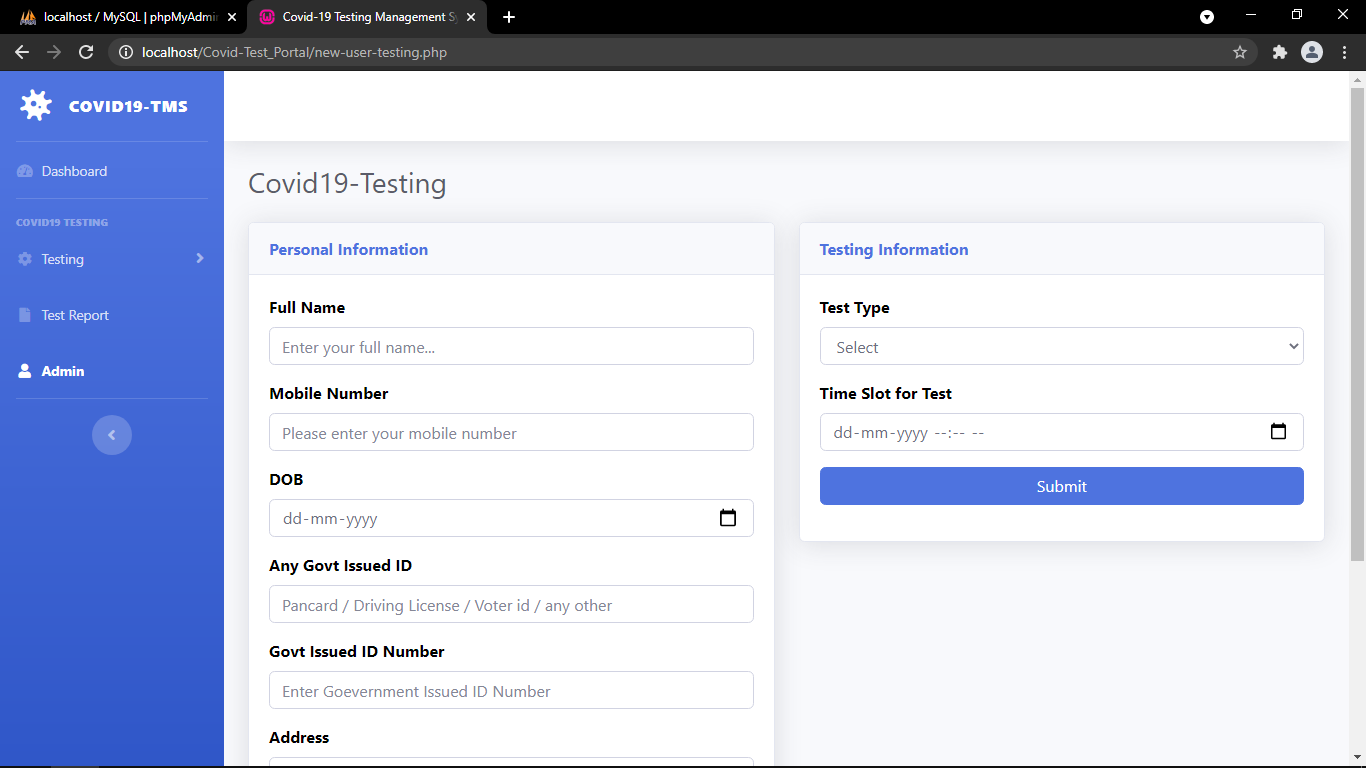
**Description: Home page covid-19 symptoms**

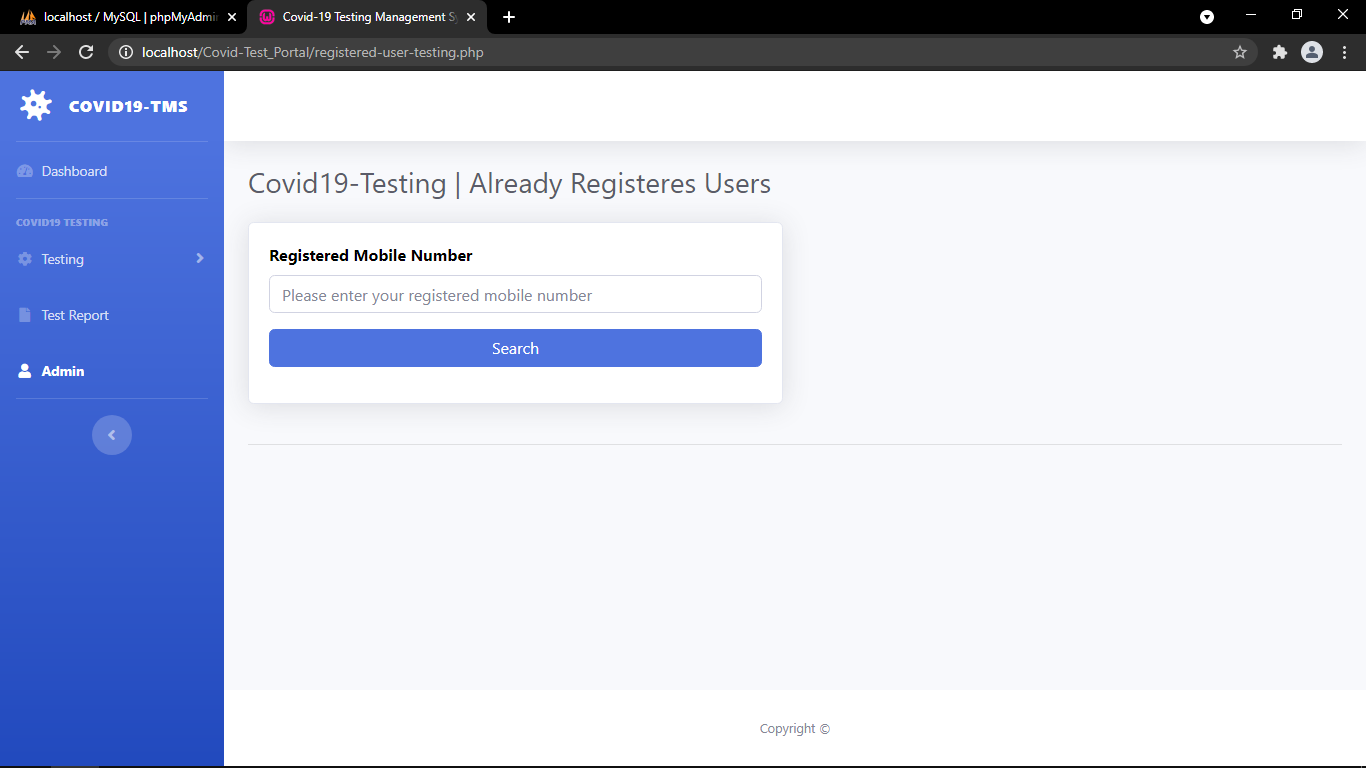
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**Description : Home page prevention**

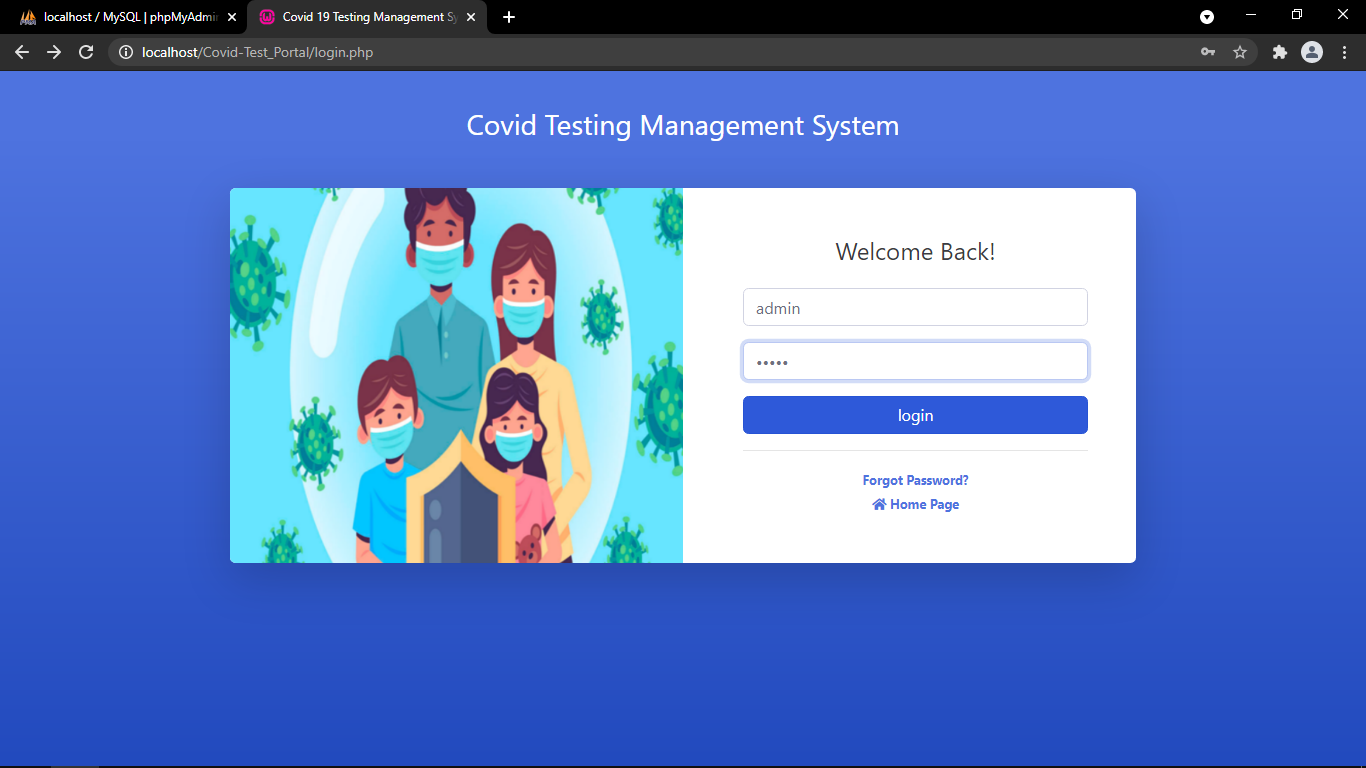
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**Description : Registered users dashboard**

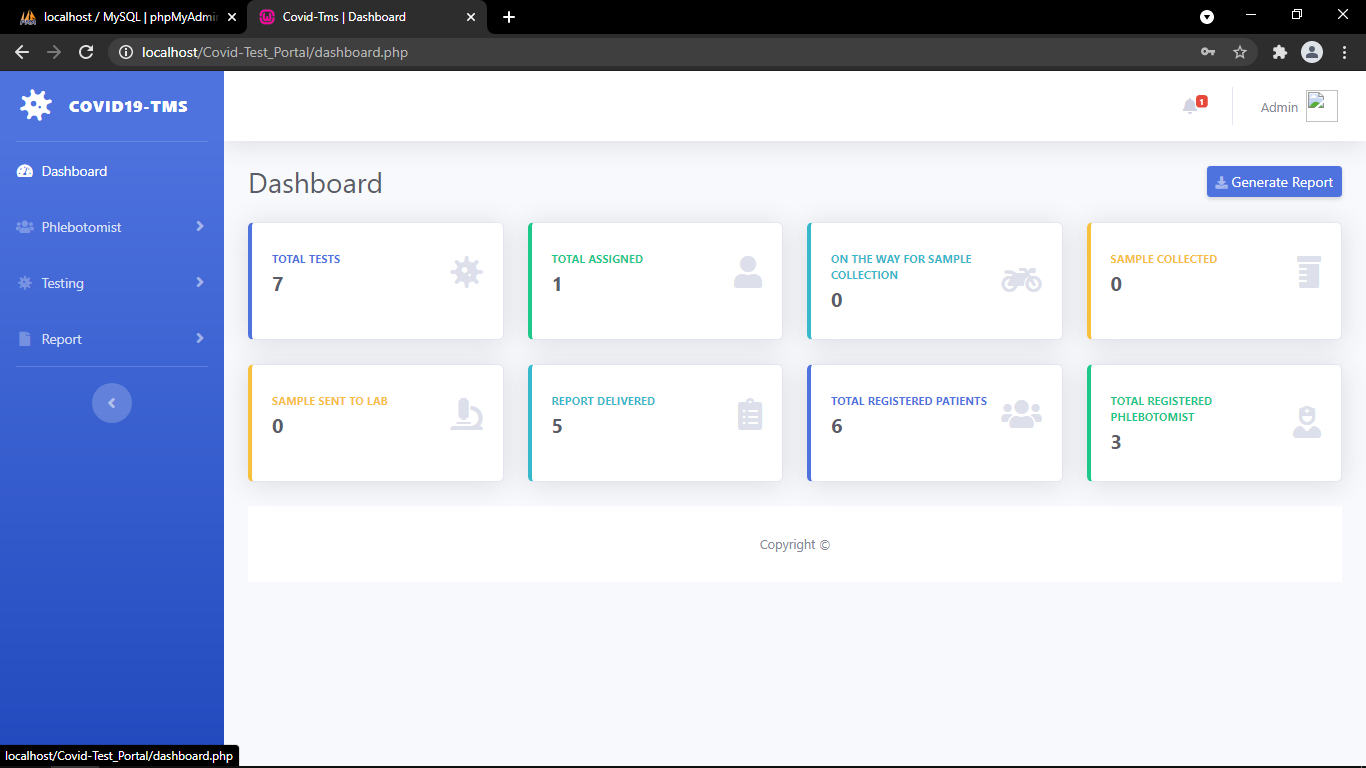
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**Description : User can register in this page** 

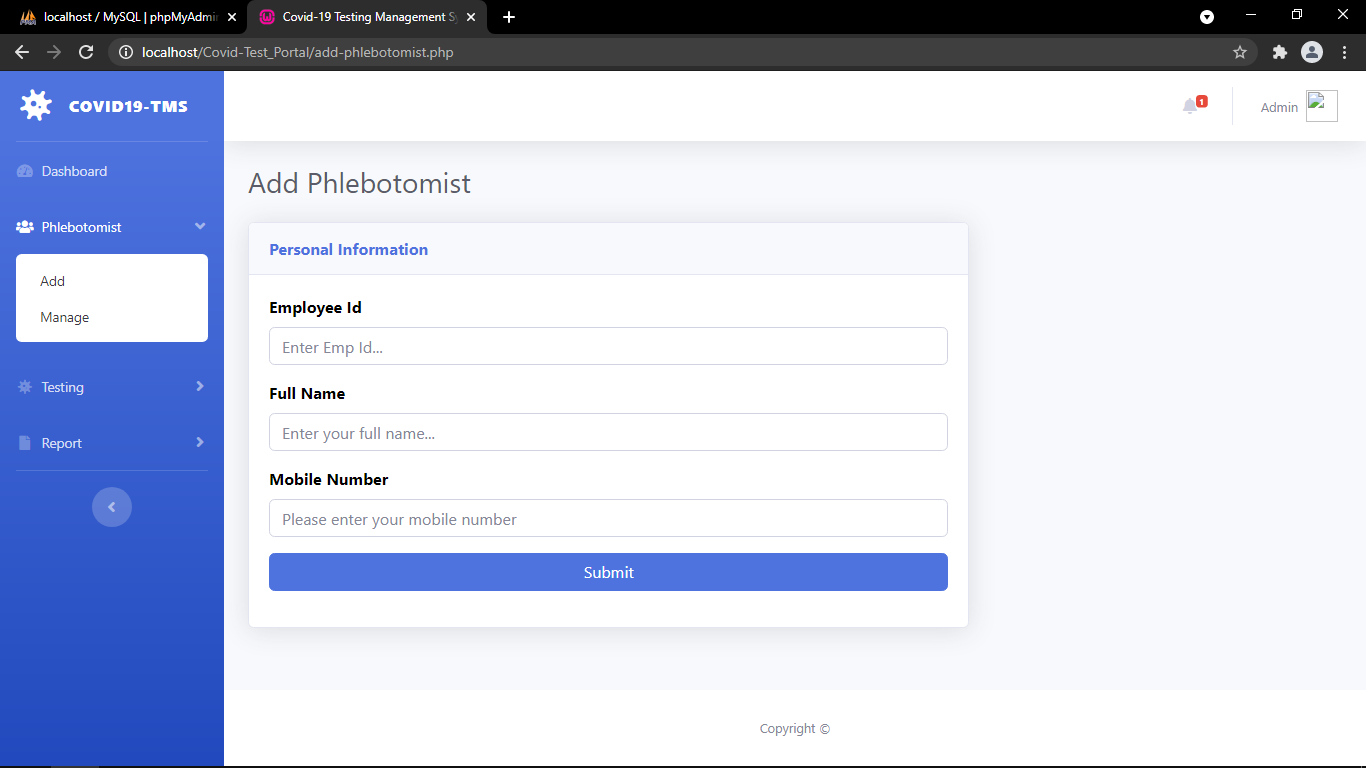
**Description: View Report using user mobile number**



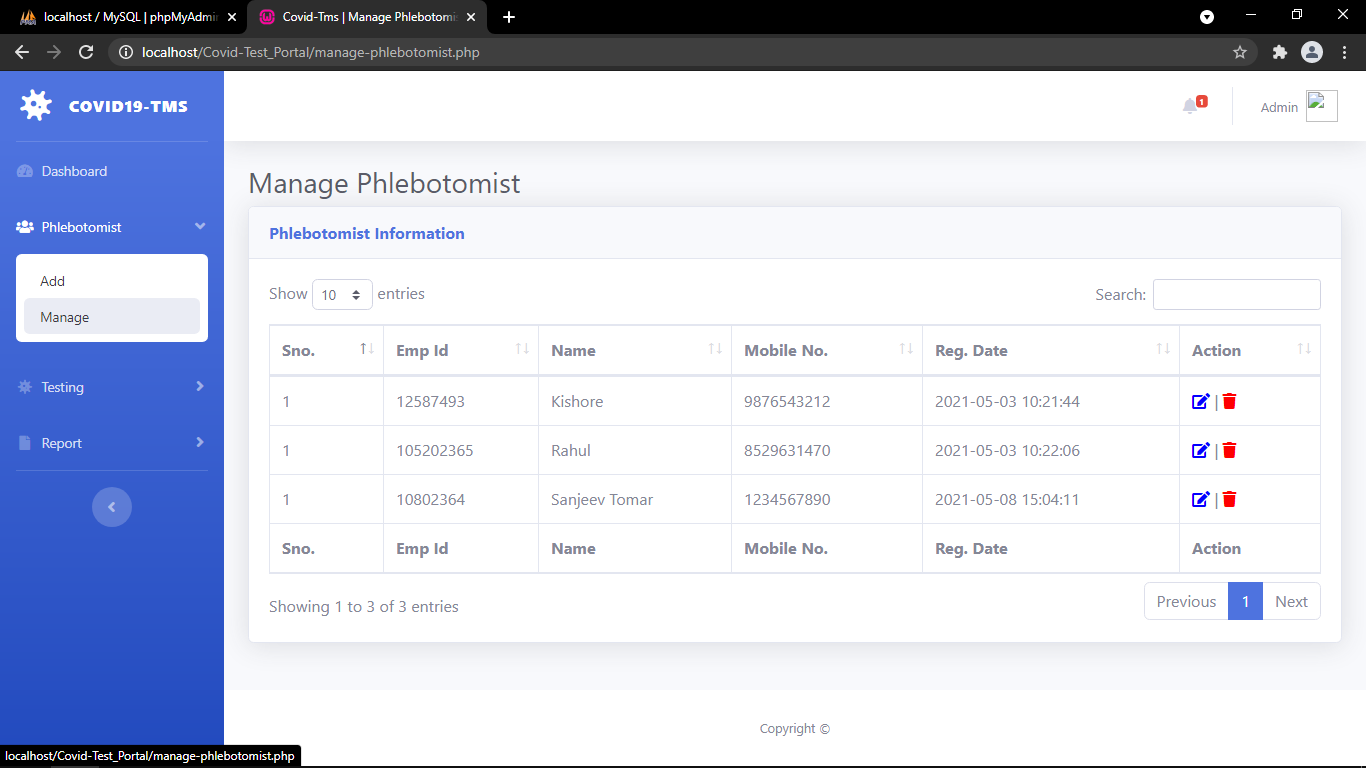
**Description: Admin Login Page**



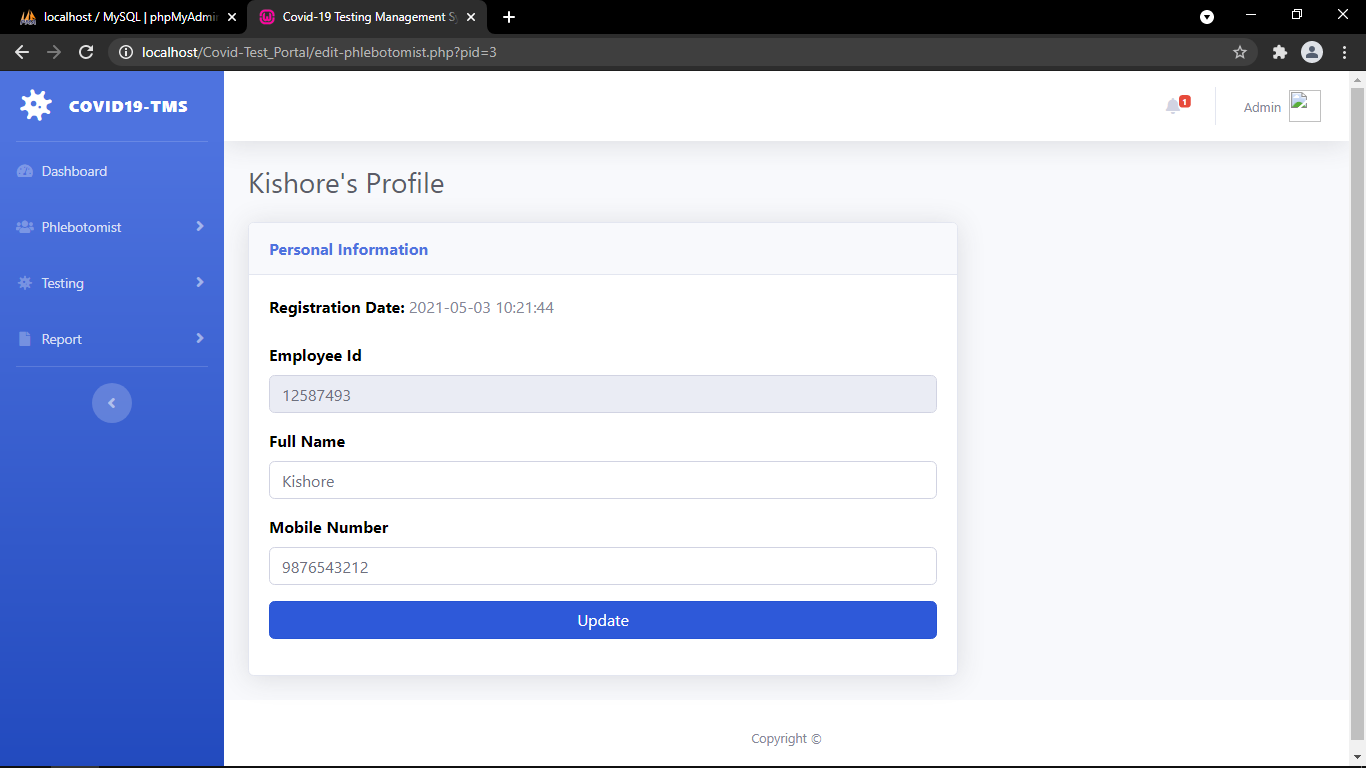
**Description: Admin Dashboard admin can manage**



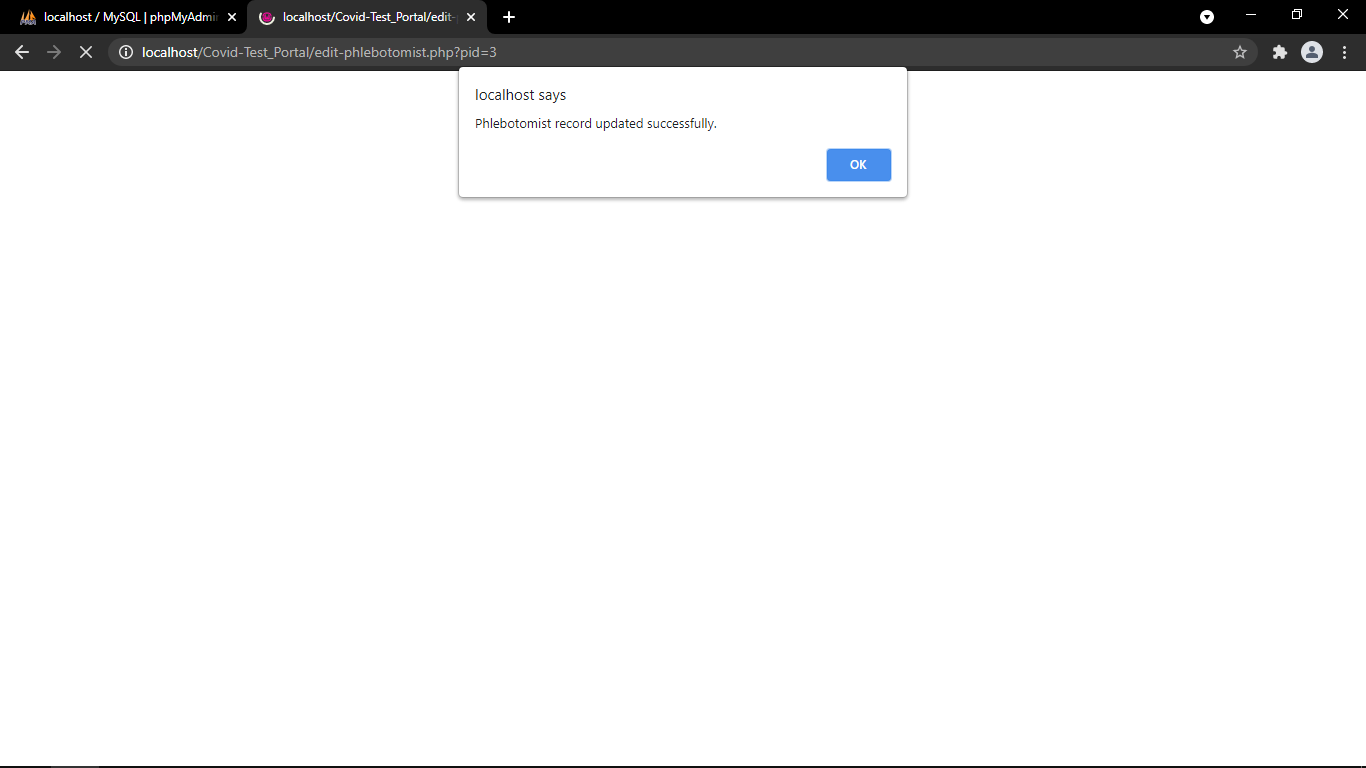
**Description: Admin can add phlebotomist**



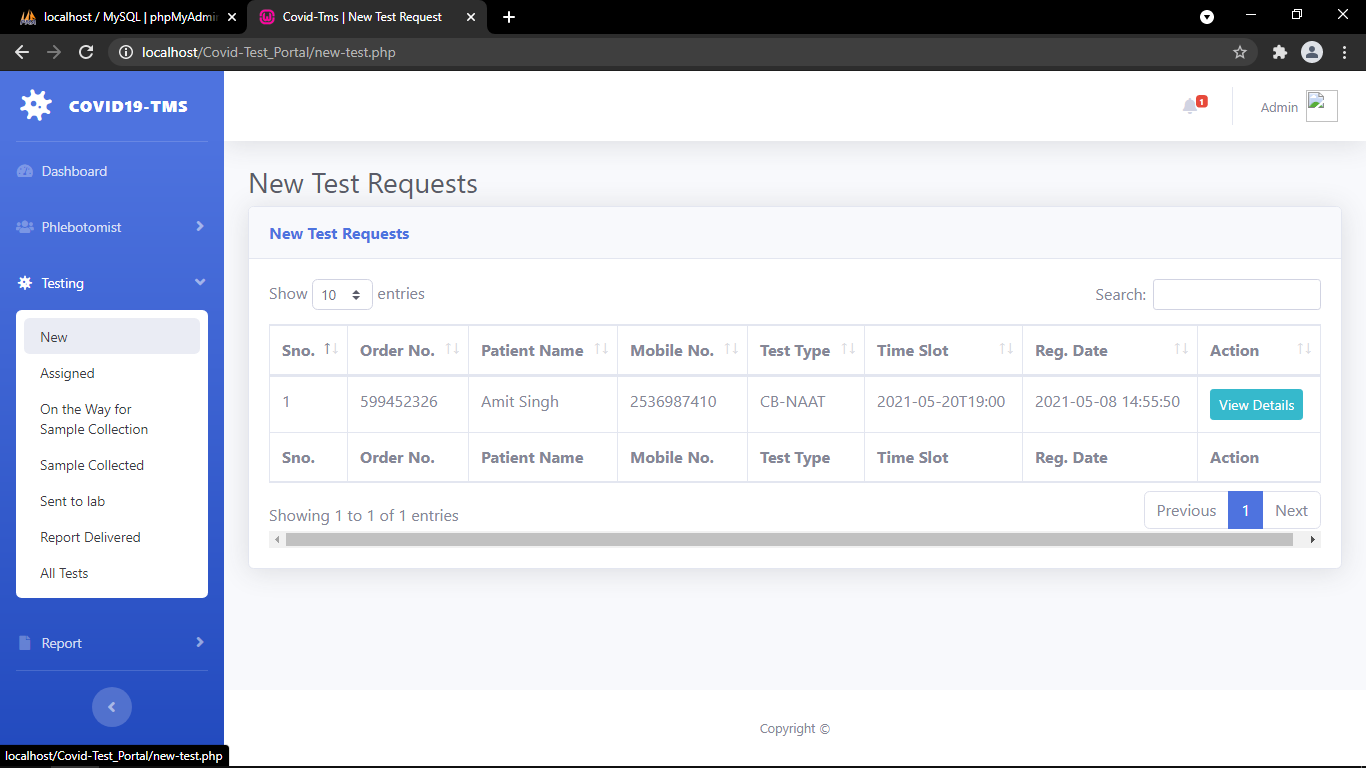
**Description : Admin can manage Phlebotomist**



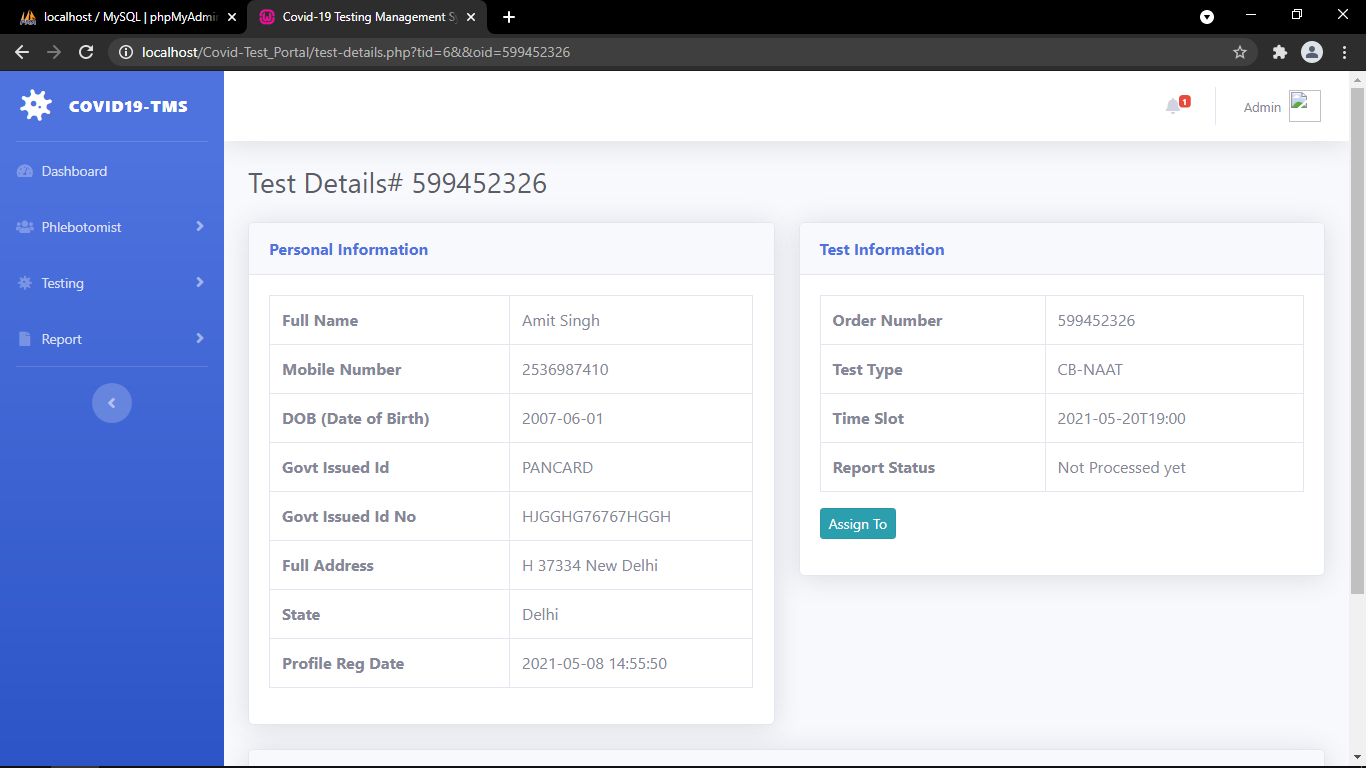
**Description : Admin can edit phlebotomist**



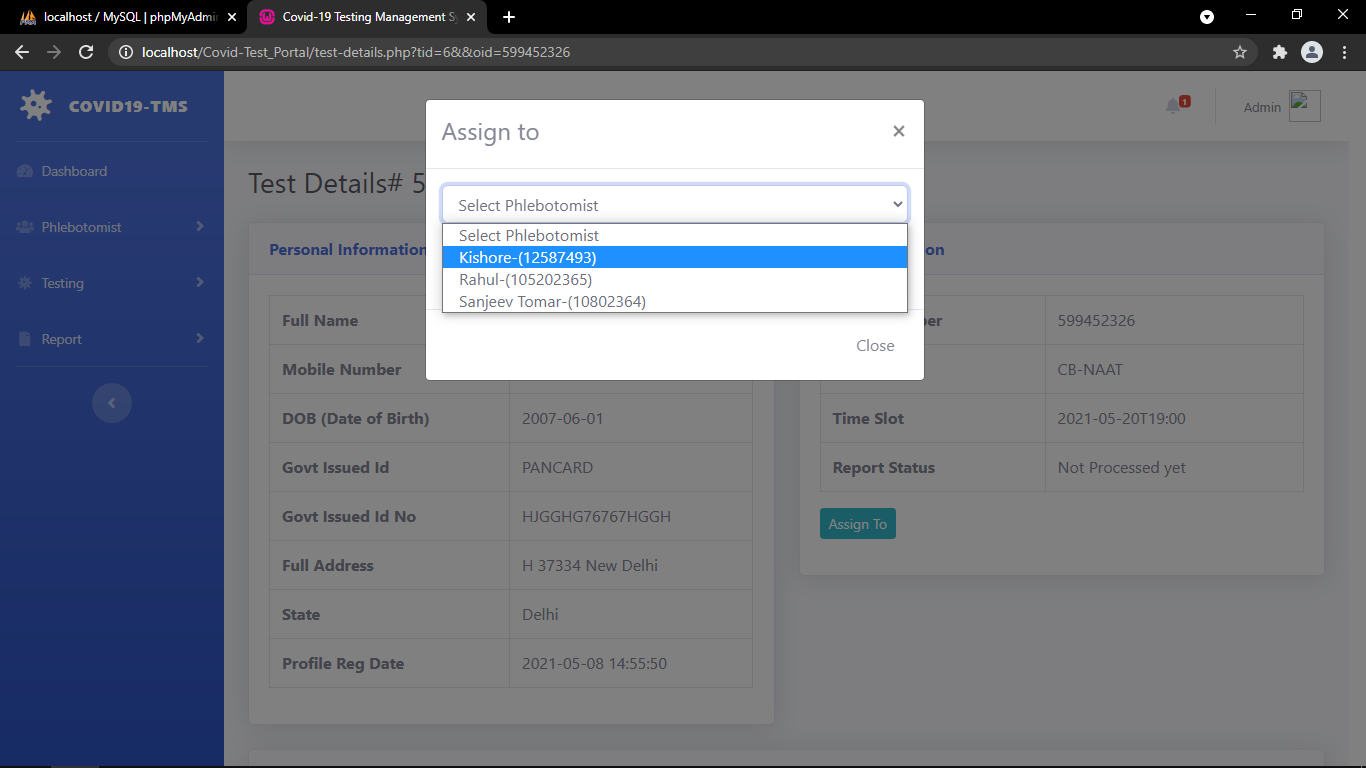
**Description : Edit Successful.**



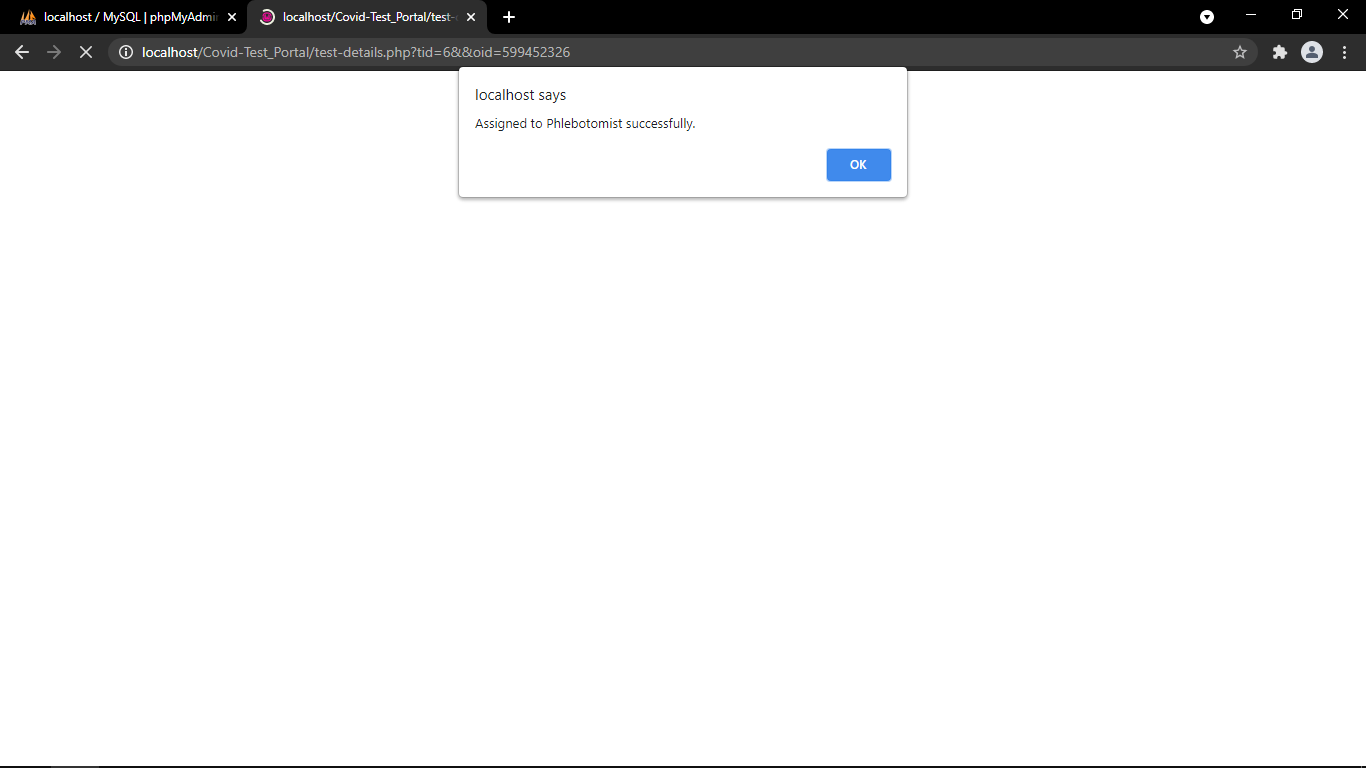
**Description : Admin can manage testing menu**



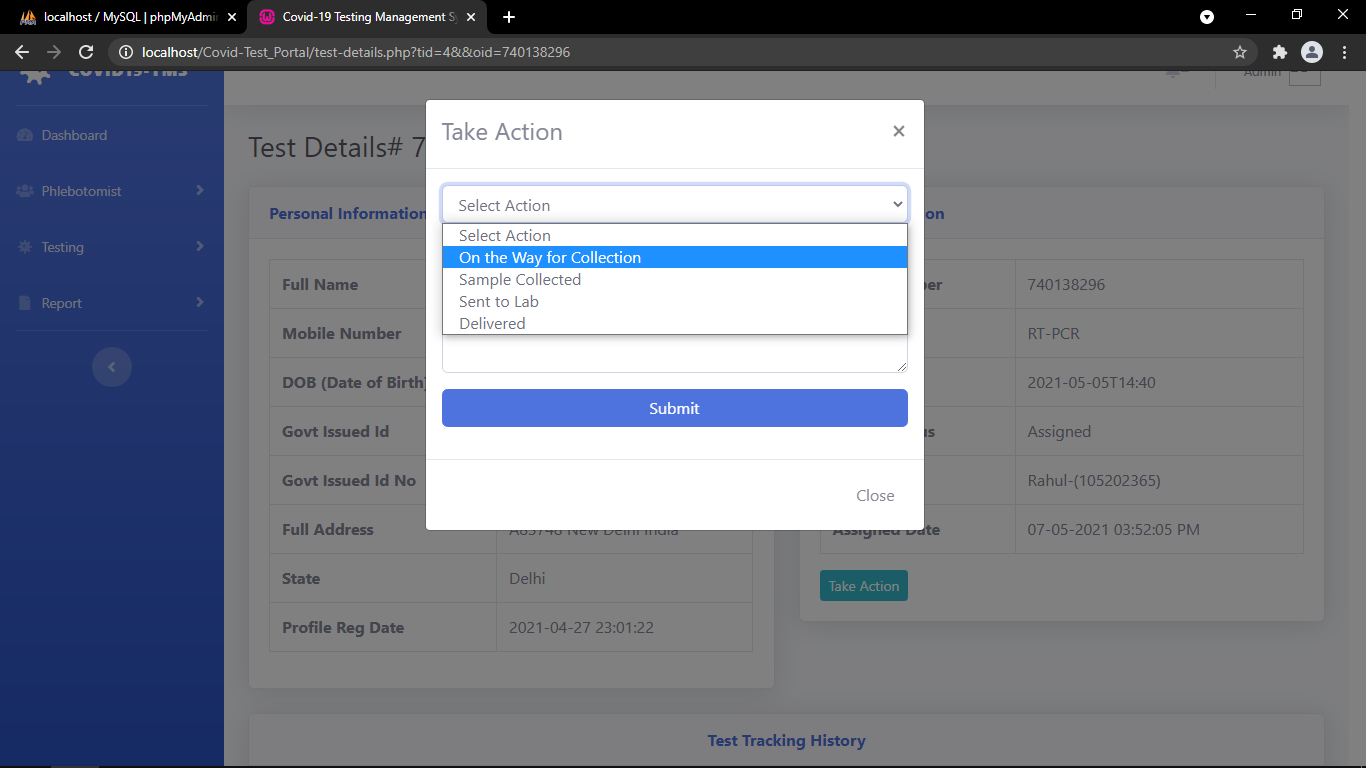
**Description : Admin can view patients report**



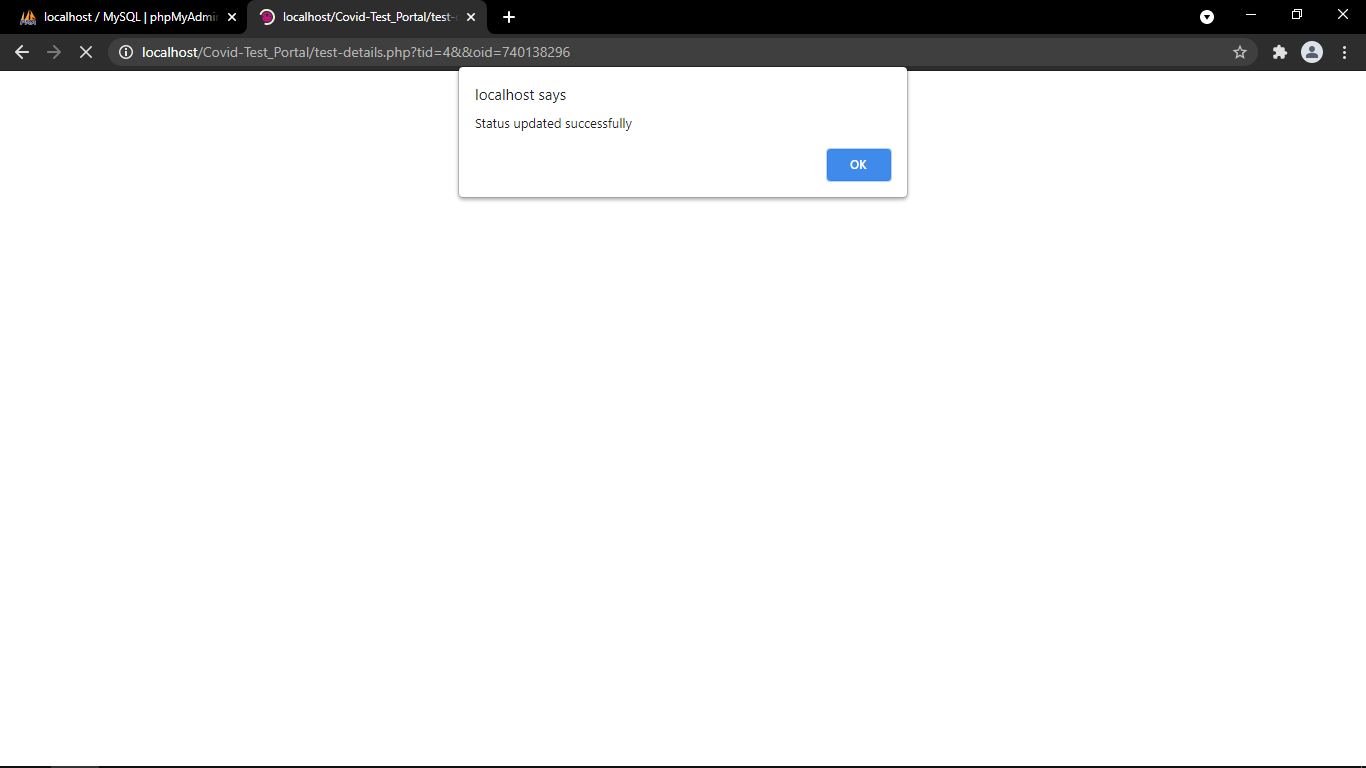
**Description : admin assigning patients to Phlebotomist.**

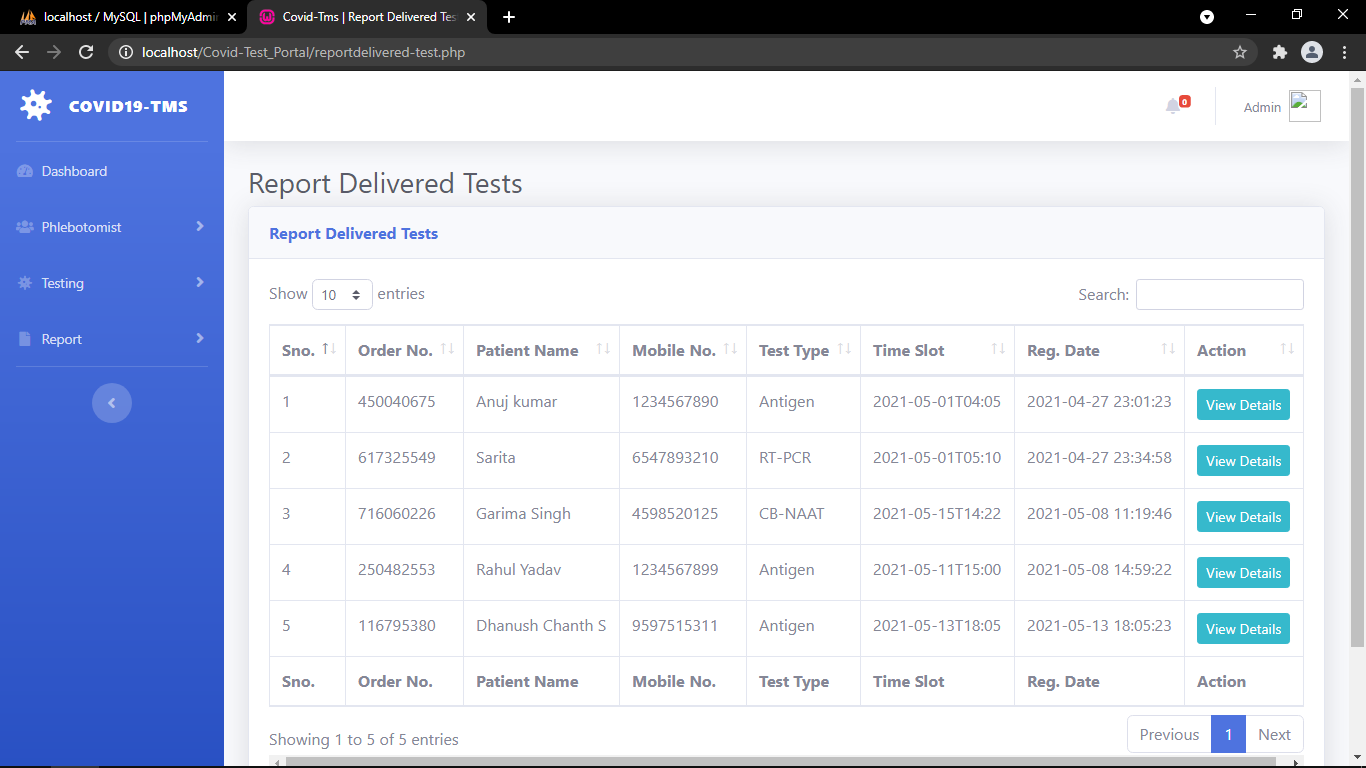


**Description : Assigned successful**

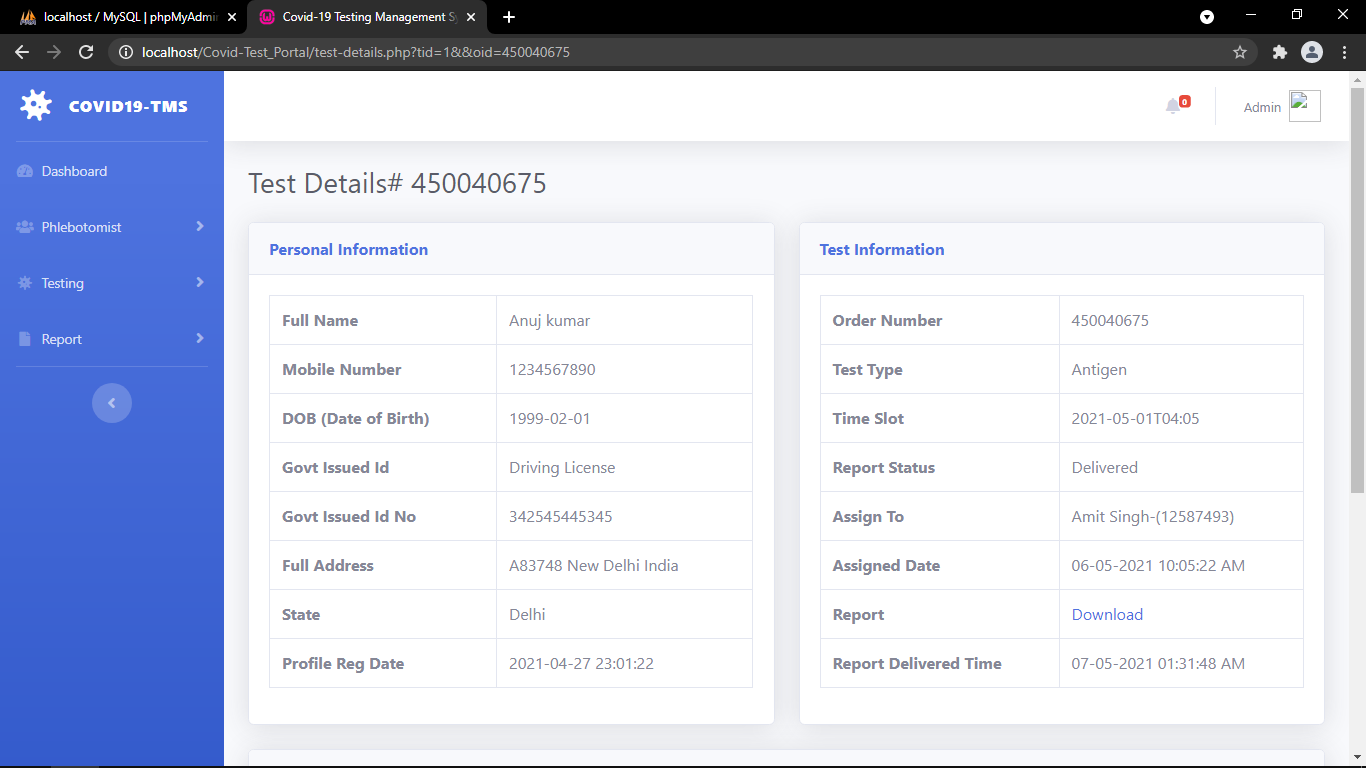


**Description : Changing status of patients test reports**



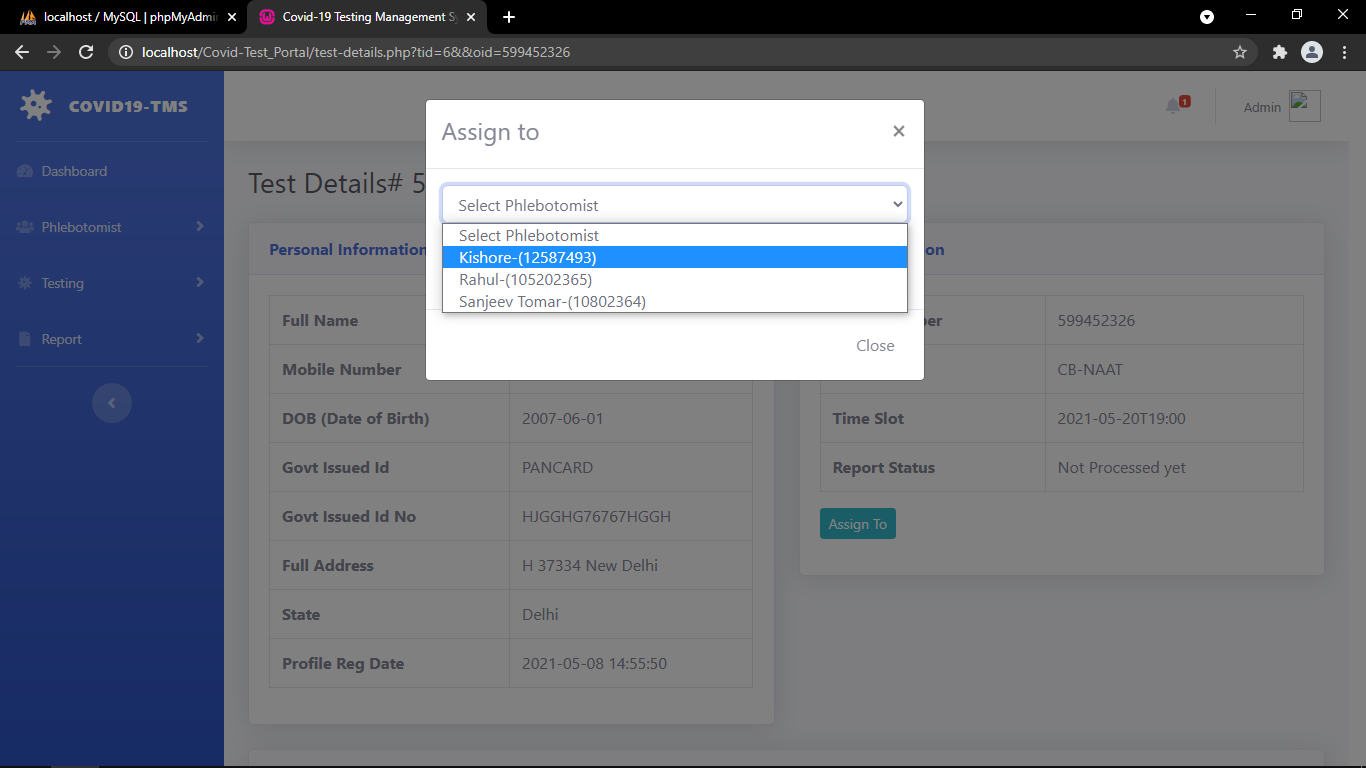
**Description : Successfully updated status**

**Description : Delivered Reports details**

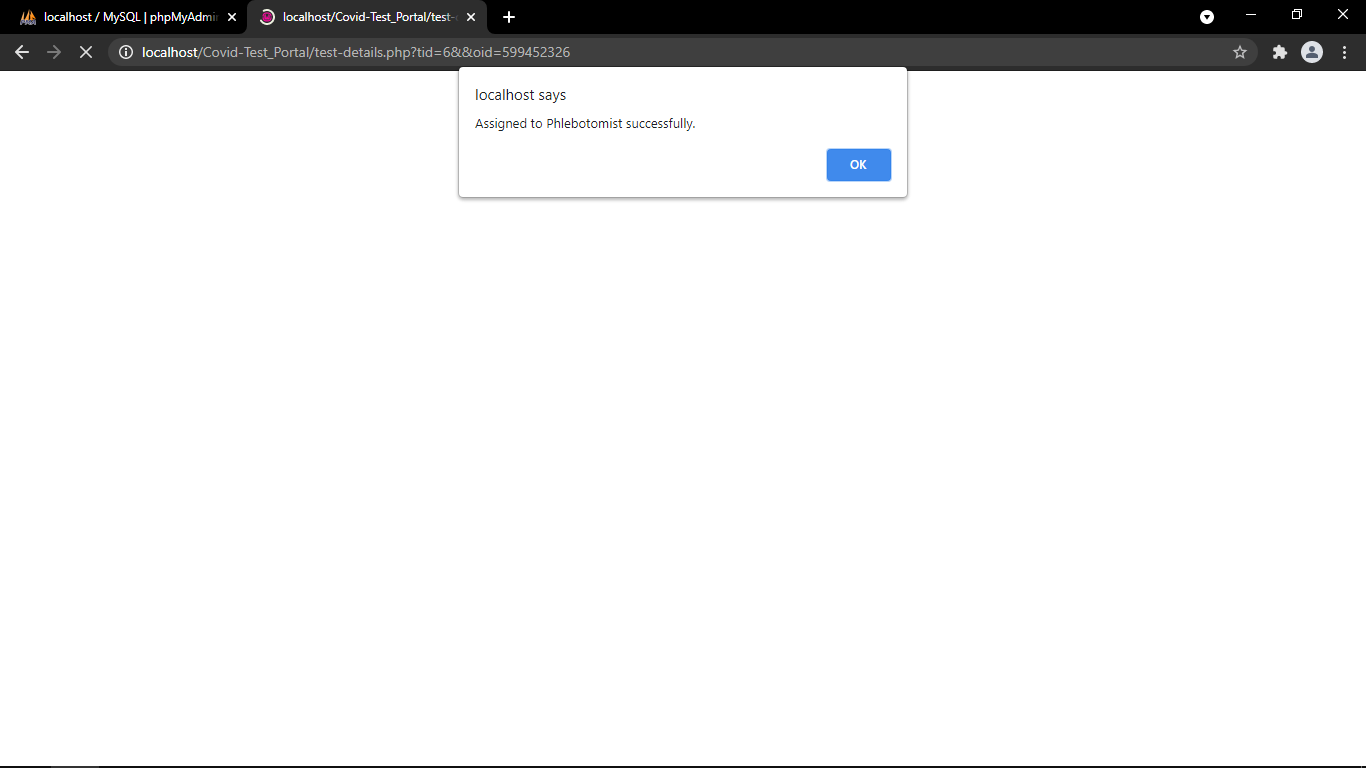


**Description : View Particular record for downloading record**

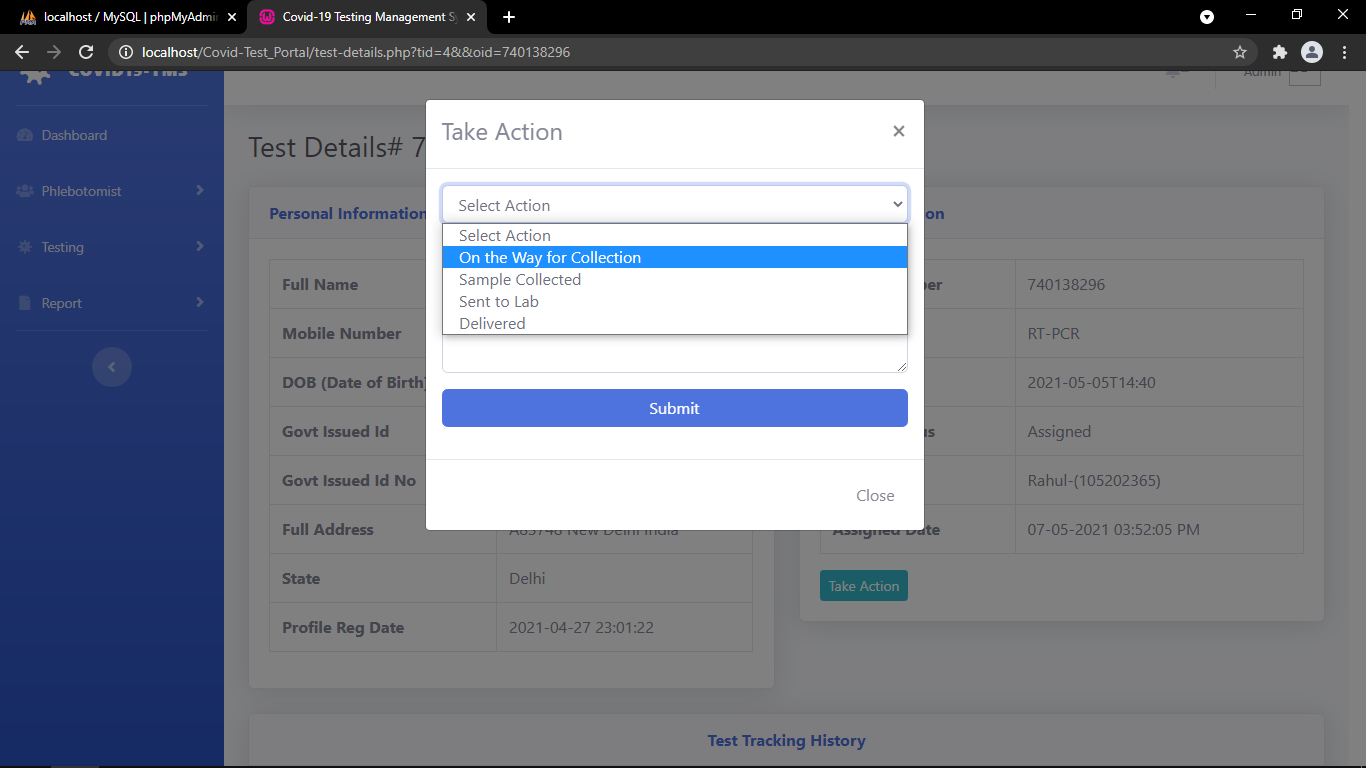
**Description : Admin can view patients report**



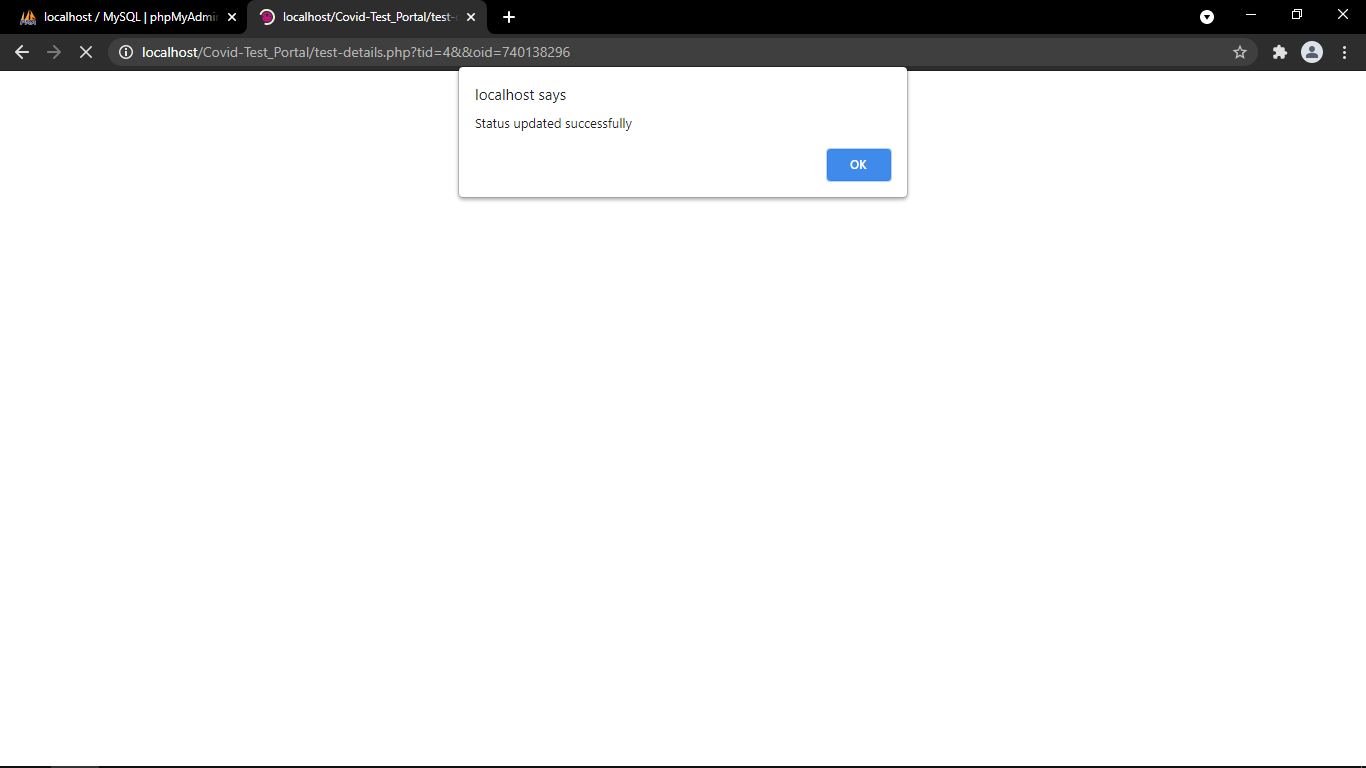
**Description : admin assigning patients to Phlebotomist.**

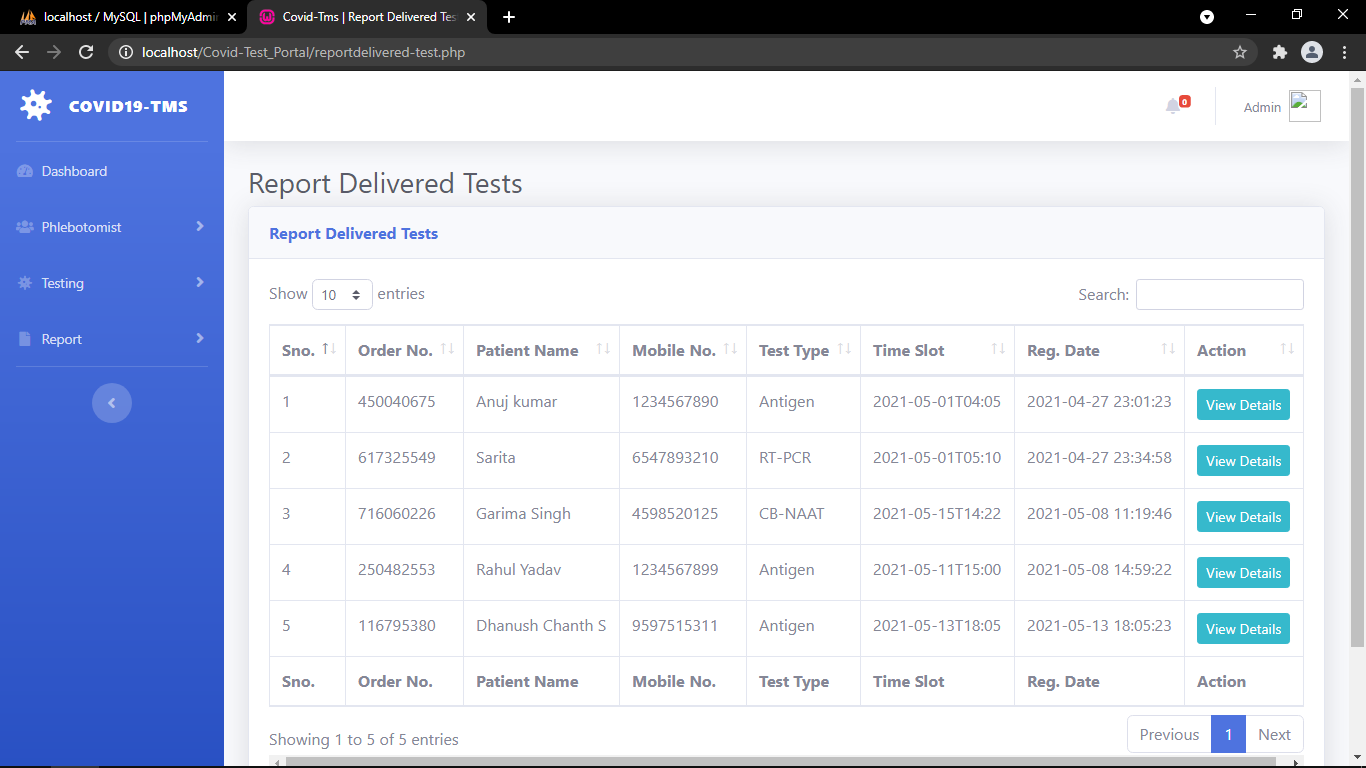


**Description : Assigned successful**

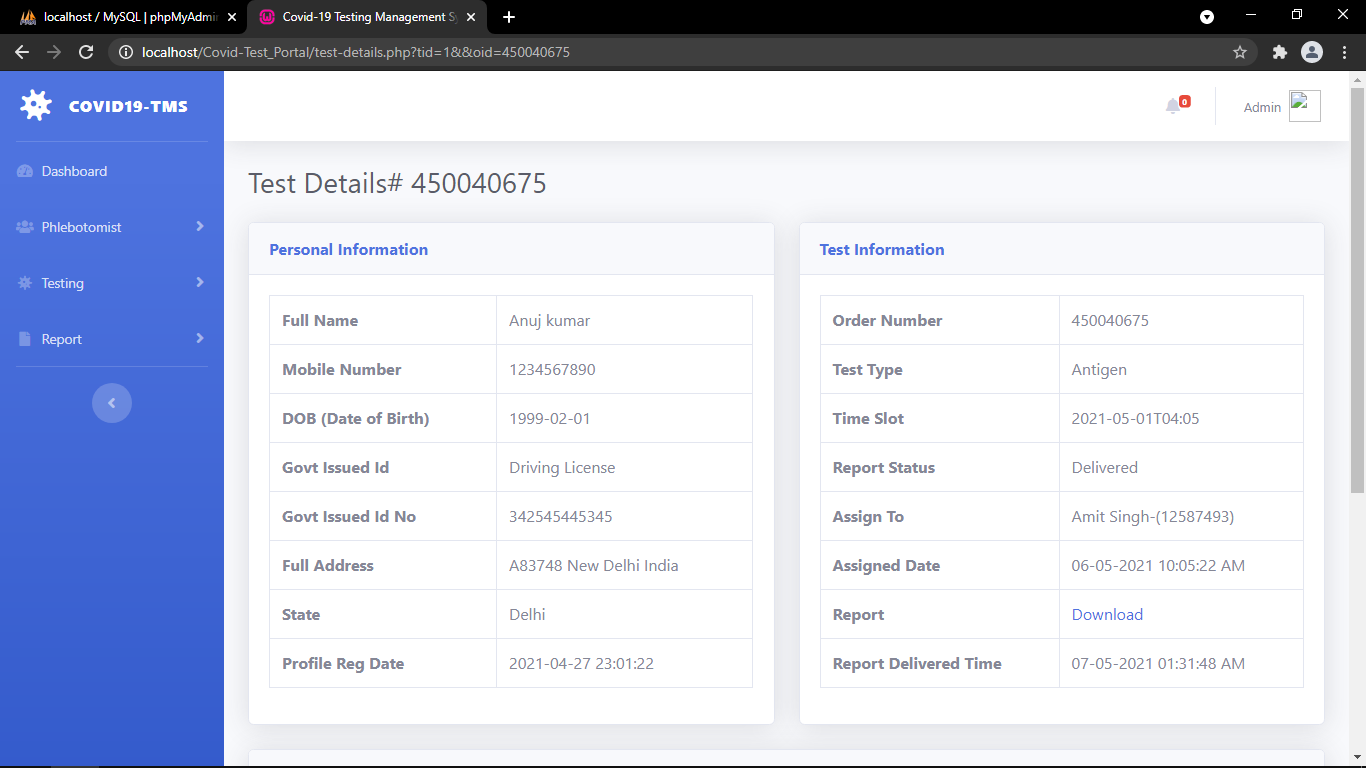


**Description : Changing status of patients test reports**

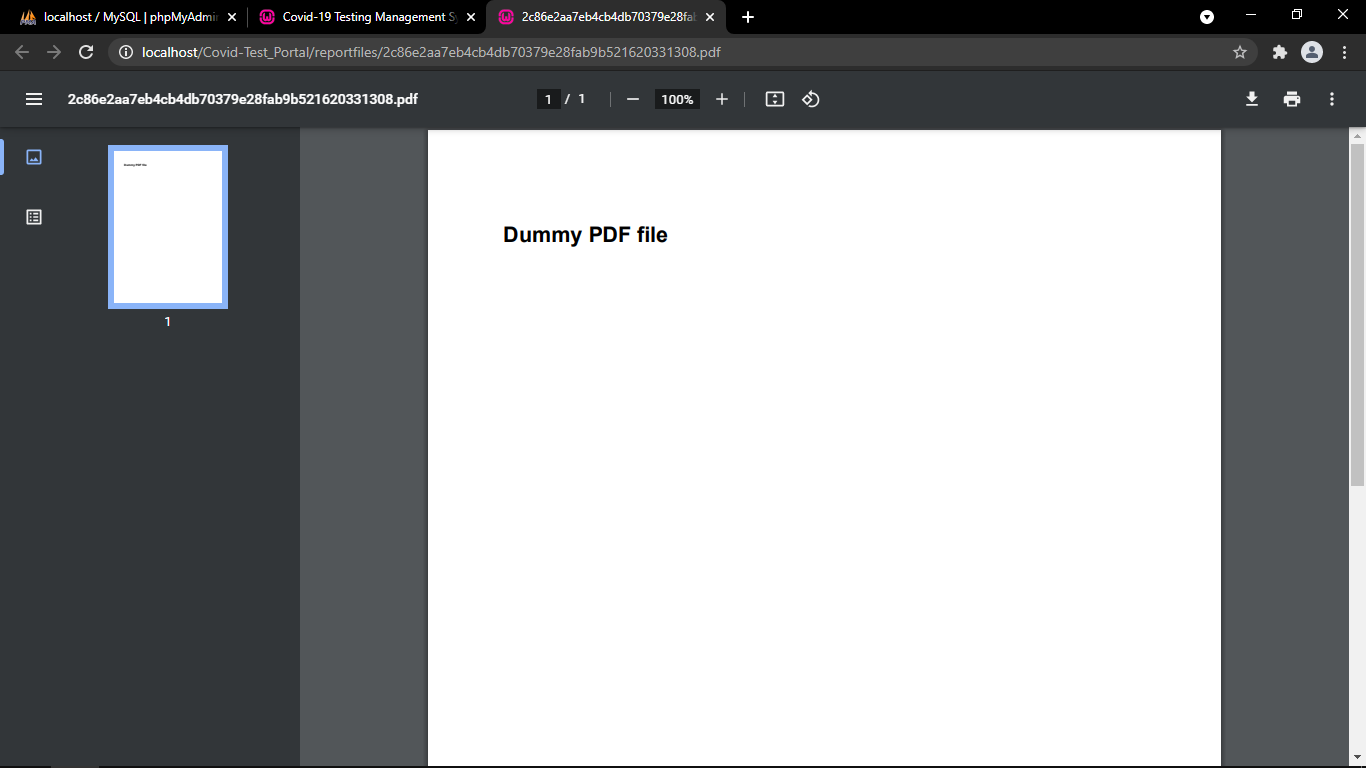


**Description : Successfully updated status**

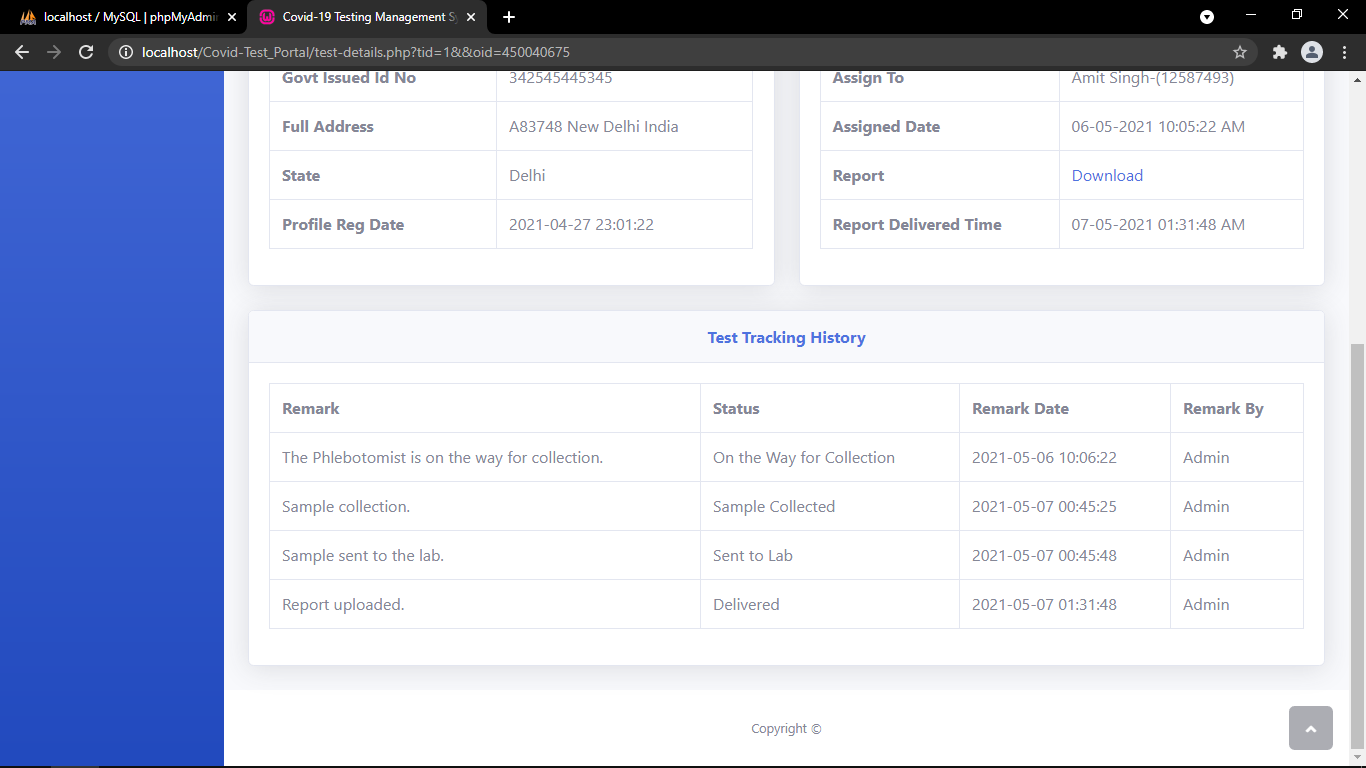
**Description : Delivered Reports details**



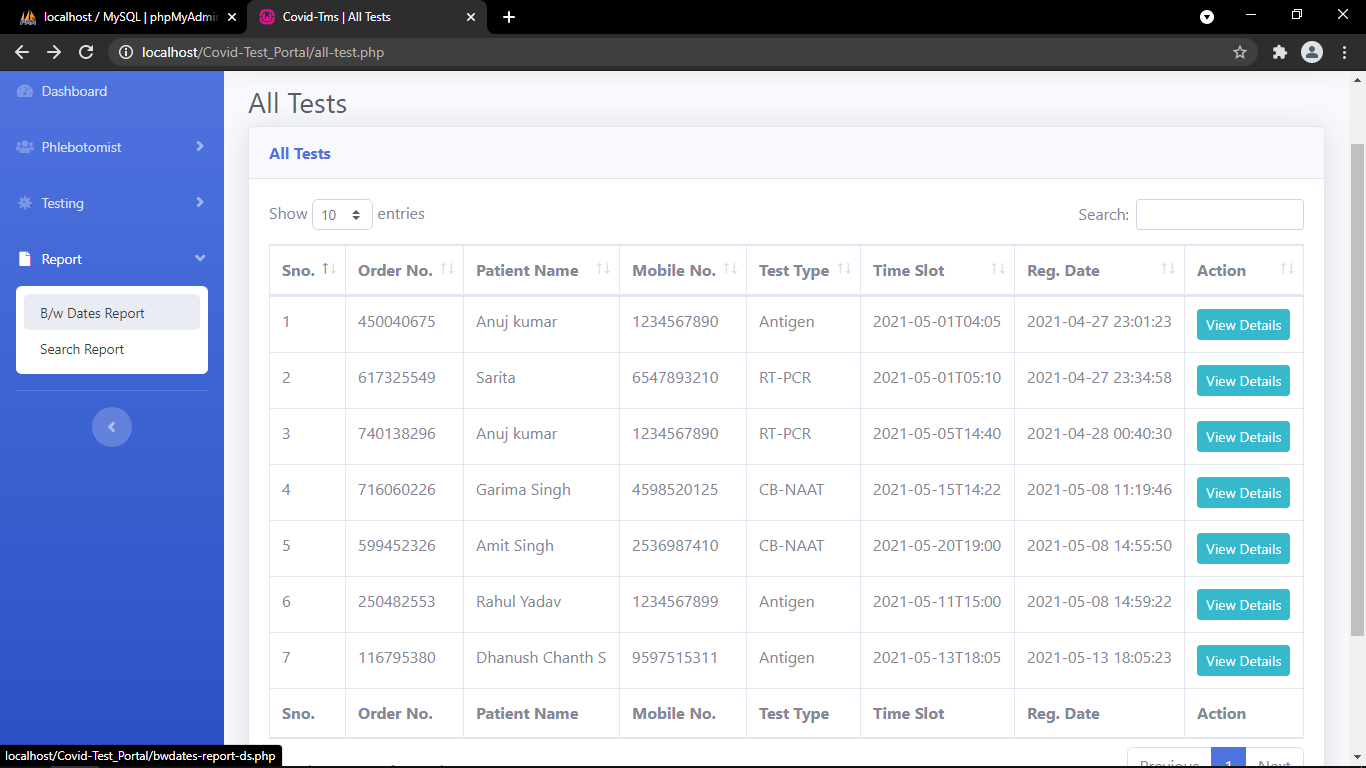
**Description : View Particular record for downloading record**



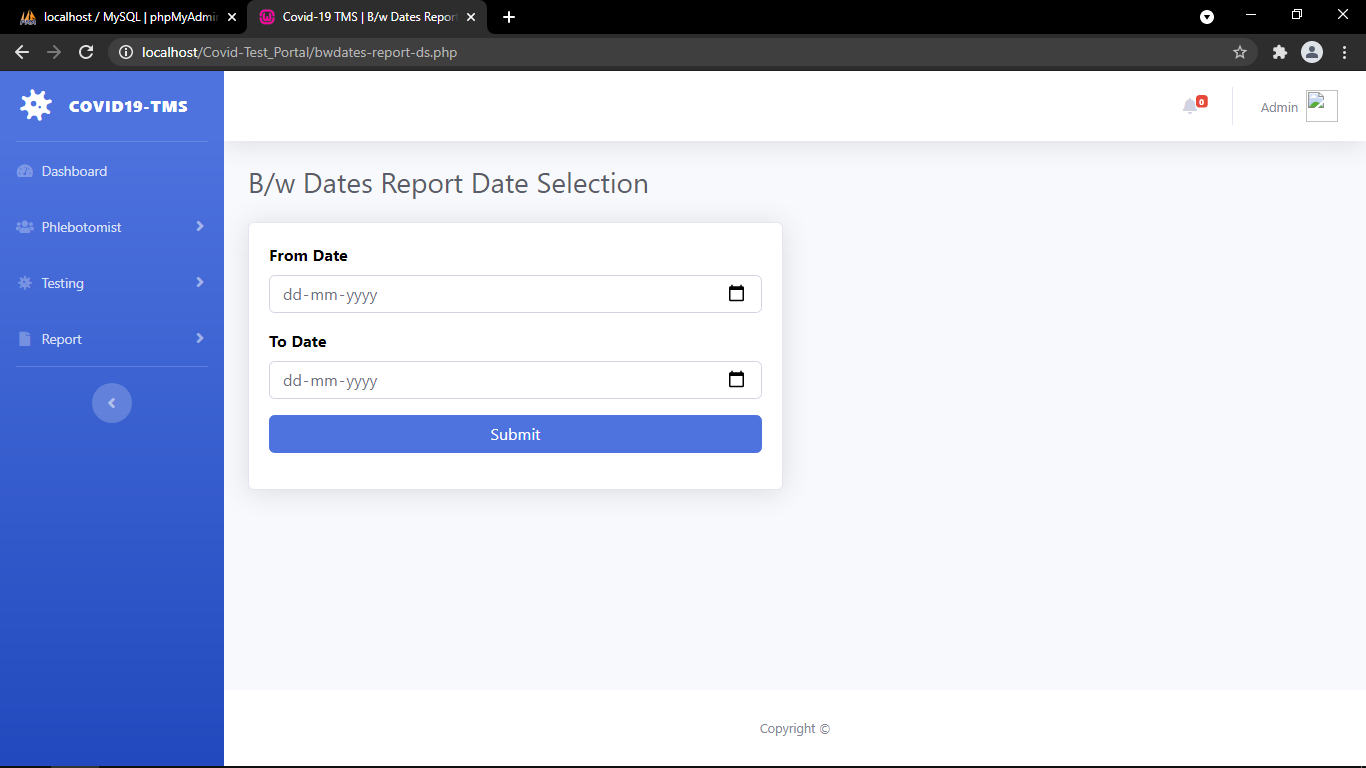
**Description : Download reports in pdf**



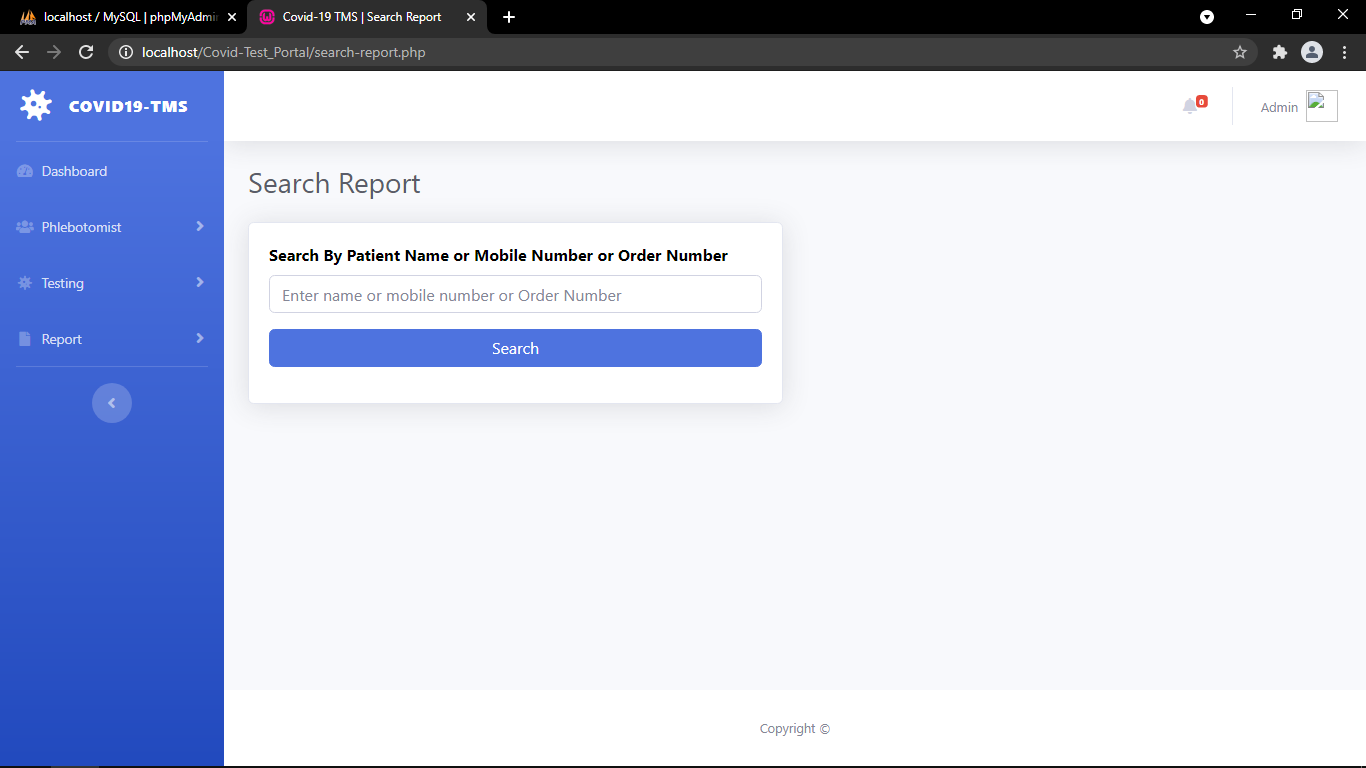
**Description : Track history of a particular record**



**Description : View all test report**



**Description : View report by date**



**Description : Search report**

8.2 SAMPLE CODE:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<meta name="description" content="">

<meta name="author" content="">

<title>Covid-19 Testing Management System</title>

<!-- Bootstrap core CSS -->

<link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

<!-- Custom styles for this template -->

<link href="css/scrolling-nav.css" rel="stylesheet">

</head>

<body id="page-top">

<!-- Navigation -->

<nav class="navbarnavbar-expand-lgnavbar-dark bg-dark fixed-top" id="mainNav">

<div class="container">

<a class="navbar-brand js-scroll-trigger" href="#page-top">Covid19-Test Portal</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarResponsive">

<ul class="navbar-nav ml-auto">

<li class="nav-item">

<a class="nav-link js-scroll-trigger" href="#about">About Coronavirus </a>

</li>

<li class="nav-item">

<a class="nav-link js-scroll-trigger" href="#services">Covid-19 Symptoms</a>

</li>

<li class="nav-item">

<a class="nav-link js-scroll-trigger" href="#contact">Prevention</a>

</li>

<li class="nav-item active">

<a class="nav-link js-scroll-trigger" href="new-user-testing.php">Testing</a>

</li>

<li class="nav-item active">

<a class="nav-link js-scroll-trigger" href="live-test-updates.php">Live Updates</a>

</li>

<!-- <li class="nav-item active">

<a class="nav-link js-scroll-trigger" href="login.php">Admin</a>

</li> -->

</ul>

</div>

</div>

</nav>

<header class="bg-primary text-white">

<div class="container text-center">

<h1>COVID19-Test Portal</h1>

<p class="lead">COVID19 - Testing Management Portal</p>

</div>

</header>

<section id="about">

<div class="container">

<div class="row">

<div class="col-lg-8 mx-auto">

<h2>About Coronavirus</h2>

<p class="lead">Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Most people infected with the COVID-19, virus will experience mild to moderate, respiratory illness & recover without requiring special treatment. Older people and those with underlying medical problem like cardiovascular disease.</p>

<p class="lead">The COVID-19 virus spread primarily through droplet of saliva or discharge from the nose when an infected person coughs or sneezes so it’s important that you also practice respiratory etiquette.</p>

</div>

</div>

</div>

</section>

<section id="services" class="bg-light">

<div class="container">

<div class="row">

<div class="col-lg-8 mx-auto">

<h2>Covid-19 Symptoms</h2>

<hr />

<p><strong>Hight Fever 2-14 days!</strong><br />

Reported illnesses have ranged from mild symptoms to severe illness and death</p>

<hr />

<p><strong>Dry Cough 2-14 days!</strong><br />

Reported illnesses have ranged from mild symptoms to severe illness and death</p>

<hr />

<p><strong>Shortness of breath!</strong><br />

Reported illnesses have ranged from mild symptoms to severe illness and death</p>

</div>

</div>

</div>

</section>

<section id="contact">

<div class="container">

<div class="row">

<div class="col-lg-8 mx-auto">

<h2>Prevention</h2>

<ul>

<li>Wash your Hands often</li>

<li>Wear A Face mask</li>

<li>Avoid contact with sick people</li>

<li>Always cover your cough or sneeze</li>

</ul>

</div>

</div>

</div>

</section>

<!-- Footer -->

<footer class="py-5 bg-dark">

<div class="container">

<p class="m-0 text-center text-white">Copyright &copy;</p>

</div>

<!-- /.container -->

</footer>

<!-- Bootstrap core JavaScript -->

<script src="vendor/jquery/jquery.min.js"></script>

<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Plugin JavaScript -->

<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<!-- Custom JavaScript for this theme -->

<script src="js/scrolling-nav.js"></script>

</body>

</html>

Login.php:

<?php

session\_start();

include('includes/config.php');

if(isset($\_POST['login']))

{

$uname=$\_POST['username'];

$Password=md5($\_POST['inputpwd']);

$query=mysqli\_query($con,"select ID from tbladmin where AdminuserName='$uname' && Password='$Password' ");

$ret=mysqli\_fetch\_array($query);

if($ret>0){

$\_SESSION['aid']=$ret['ID'];

header('location:dashboard.php');

}

else{

echo "<script>alert('Invalid Details.');</script>";

}

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<meta name="description" content="">

<meta name="author" content="">

<title>Covid 19 Testing Management System | Admin Login</title>

<!-- Custom fonts for this template-->

<link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">

<link

href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i"

rel="stylesheet">

<!-- Custom styles for this template-->

<link href="css/sb-admin-2.min.css" rel="stylesheet">

</head>

<body class="bg-gradient-primary">

<div class="container">

<!-- Outer Row -->

<div class="row justify-content-center">

<div class="col-xl-10 col-lg-12 col-md-9">

<h3 align="center" style="margin-top:4%;color:#fff">Covid Testing Management System</h3>

<div class="card o-hidden border-0 shadow-lg my-5">

<div class="card-body p-0">

<!-- Nested Row within Card Body -->

<form name="login" method="post">

<div class="row">

<div class="col-lg-6 d-none d-lg-block bg-login-image"></div>

<div class="col-lg-6">

<div class="p-5">

<div class="text-center">

<h1 class="h4 text-gray-900 mb-4">Welcome Back!</h1>

</div>

<form class="user">

<div class="form-group">

<input type="text" class="form-control" name="username"

id="username" placeholder="Enter username" required="true">

</div>

<div class="form-group">

<input type="password" class="form-control" name="inputpwd"

id="inputpwd" placeholder="Password">

</div>

<input type="submit" name="login" class="btnbtn-primary btn-user btn-block" value="login">

</form>

<hr>

<div class="text-center">

<a class="small" href="password-recovery.php" style="font-weight:bold">Forgot Password?</a>

</div>

<div class="text-center">

<a class="small" href="index.php" style="font-weight:bold;"><i class="fa fa-home" aria-hidden="true"></i> Home Page</a>

</div>

</div>

</div>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

<!-- Bootstrap core JavaScript-->

<script src="vendor/jquery/jquery.min.js"></script>

<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Core plugin JavaScript-->

<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<!-- Custom scripts for all pages-->

<script src="js/sb-admin-2.min.js"></script>

</body>

</html>