Who is Free???

A complete timetable management system for Faculties, Students or any VIT club/chapter.

Project Report (CSE3002 – Internet and Web Programming)

submitted by

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in partial fulfillment for the award of the degree of

Bachelor of Technology (B. Tech.)

in

Computer Science and Engineering



SCHOOL OF COMPUTING SCIENCE AND ENGINEERING

Nov 2017

DECLARATION BY THE CANDIDATE

I hereby declare that the Project report entitled "Who is Free???" submitted by us to Vellore Institute of Technology, Vellore in partial fulfillment of the requirement for the award of the degree of **B. Tech.** in **Computer Science and Engineering** is a record of bonafide industrial training undertaken by me under the supervision of **Prof. Lydia Jane G.** We further declare that the work reported in this report has not been submitted and will not be submitted, either in part or in full, for the award of any other degree or diploma in this institute or any other institute or university.

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Place: Vellore

Date: 8th November 2017

(Name of the Student)

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1. Abstract

This Project mainly focuses on making it easier for the Faculty, Students and clubs or Chapters to keep track of the timetable of all the students in the class. The project takes the user details such as name, registration number, Role in Chapter, Contact number and All the slots of the user that are occupied. Then it allows the functionality of finding who is free during a particular slot or during given set of slots.

2. <u>Introduction</u>

This website will allow any club/chapter or organization, to effectively manage and view all the members' timetable and free slots. Admin can register all the users, with their timetable data. With the help of an interactive GUI, the admin can select the slots which the member is having. The admin can also upload a screenshot of the timetable image, for further reference. After adding all the members, any user can search the students who all are free in a given time. For example, if we select Tuesday 2pm to 3pm, it will show a list of all users who are free in that slot. The name, mobile no, email id, etc. of the members can be stored. Admin can also post notices for all the members to view.

3. Technologies Used

3.1 HTML

Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript it forms a triad of cornerstone technologies for the World Wide Web. Web browsers receive HTML documents from a web server or from local storage and render them into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects, such as interactive forms, may be embedded into the rendered page. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as <imp /> and <input /> introduce content into the page directly. Others such as -... surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags, but use them to interpret the content of the page.

HTML can embed programs written in a scripting language such as JavaScript which affect the behavior and content of web pages. Inclusion of CSS defines the look and layout of content. The World Wide Web Consortium (W3C), maintainer of both the HTML and the CSS standards, has encouraged the use of CSS over explicit presentational HTML since 1997.

3.2 CSS

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language. Although most often used to set the visual style of web pages and user interfaces written in HTML and XHTML, the language can be applied to any XML document, including plain XML, SVG and XUL, and is applicable to rendering in speech, or on other media. Along with HTML and JavaScript, CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for web applications, and user interfaces for many mobile applications.

CSS is designed primarily to enable the separation of presentation and content, including aspects such as the layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

Separation of formatting and content makes it possible to present the same markup page in different styles for different rendering methods, such as onscreen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. It can also display the web page differently depending on the screen size or viewing device. Readers can also specify a different style sheet, such as a CSS file stored on their own computer, to override the one the author specified.

Changes to the graphic design of a document (or hundreds of documents) can be applied quickly and easily, by editing a few lines in the CSS file they use, rather than by changing markup in the documents.

The CSS specification describes a priority scheme to determine which style rules apply if more than one rule matches against a particular element. In this so-called cascade, priorities (or weights) are calculated and assigned to rules, so that the results are predictable.

The CSS specifications are maintained by the World Wide Web Consortium (W3C). Internet media type (MIME type) text/css is registered for use with CSS by RFC 2318 (March 1998). The W3C operates a free CSS validation service for CSS documents.

3.3 JAVASCRIPT

JavaScript, often abbreviated as JS, is a high-level, dynamic, weakly typed, prototype-based, multi-paradigm, and interpreted programming language. Alongside HTML and CSS, JavaScript is one of the three core technologies of World Wide Web content production. It is used to make webpages interactive and provide online programs, including video games. The majority of websites employ it, and all modern web browsers support it without the need for plug-ins by means of a built-in JavaScript engine. Each of the many JavaScript engines represent a different implementation of JavaScript, all based on the ECMAScript specification, with some engines not supporting the spec fully, and with many engines supporting additional features beyond ECMA.

As a multi-paradigm language, JavaScript supports event-driven, functional, and imperative (including object-oriented and prototype-based) programming styles. It has an API for working with text, arrays, dates, regular expressions, and basic manipulation of the DOM, but the language itself does not include any I/O, such as networking, storage, or graphics facilities, relying for these upon the host environment in which it is embedded.

Initially only implemented client-side in web browsers, JavaScript engines are now embedded in many other types of host software, including server-side in web servers and databases, and in non-web programs such as word processors and PDF software, and in runtime environments that make JavaScript available for writing mobile and desktop applications, including desktop widgets.

Although there are strong outward similarities between JavaScript and Java, including language name, syntax, and respective standard libraries, the two languages are distinct and differ greatly in design; JavaScript was influenced by programming languages such as Self and Scheme.

3.4 PHP

PHP is a server-side scripting language designed primarily for web development but also used as a general-purpose programming language. Originally created by Rasmus Lerdorf in 1994, the PHP reference implementation is now produced by The PHP Development Team. PHP originally stood for Personal Home Page, but it now stands for the recursive acronym PHP: Hypertext Preprocessor.

PHP code may be embedded into HTML or HTML5 markup, or it can be used in combination with various web template systems, web content management systems and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in the web server or as a Common Gateway Interface (CGI) executable. The web server software combines the results of the interpreted and executed PHP code, which may be any type of data, including images, with the generated web page. PHP code may also be executed with a command-line interface (CLI) and can be used to implement standalone graphical applications. The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP License. PHP has been widely ported and can be deployed on most web servers on almost every operating system and platform, free of charge.

The PHP language evolved without a written formal specification or standard until 2014, leaving the canonical PHP interpreter as a de facto standard. Since 2014 work has gone on to create a formal PHP specification.

3.5 SQL

SQL, (Structured Query Language) is a domain-specific language used in programming and designed for managing data held in a relational database management system (RDBMS), or for stream processing in a relational data stream management system (RDSMS). In comparison to older read/write APIs like ISAM or VSAM, SQL offers two main advantages: first, it introduced the concept of accessing many records with one single command; and second, it eliminates the need to specify how to reach a record, e.g. with or without an index.

Originally based upon relational algebra and tuple relational calculus, SQL consists of a data definition language, data manipulation language, and data control language. The scope of SQL includes data insert, query, update and delete, schema creation and modification, and data access control. Although SQL is often described as, and to a great extent is, a declarative language (4GL), it also includes procedural elements.

SQL was one of the first commercial languages for Edgar F. Codd's relational model, as described in his influential 1970 paper, "A Relational Model of Data for Large Shared Data Banks". Despite not entirely adhering to the relational model as described by Codd, it became the most widely used database language.

SQL became a standard of the American National Standards Institute (ANSI) in 1986, and of the International Organization for Standardization (ISO) in 1987. Since then, the standard has been revised to include a larger set of features. Despite the existence of such standards, most SQL code is not completely portable among different database systems without adjustments.

SQL deviates in several ways from its theoretical foundation, the relational model and its tuple calculus. In that model, a table is a set of tuples, while in SQL, tables and query results are lists of rows: the same row may occur multiple times, and the order of rows can be employed in queries (e.g. in the LIMIT clause).

4. Softwares Used

LAMP

LAMP is an archetypal model of web service stacks, named as an acronym of the names of its original four open-source components: The Linux operating system, the Apache HTTP Server, the MySQL relational database management system (RDBMS), and the PHP programming language. The LAMP components are largely interchangeable and not limited to the original selection. As a solution stack, LAMP is suitable for building dynamic web sites and web applications.

Since its creation, the LAMP model has been adapted to other componentry, though typically consisting of free and open-source software. For example, an equivalent installation on the Microsoft Windows family of operating systems is known as WAMP and an equivalent installation on macOS is known as MAMP.

Originally popularized from the phrase "Linux, Apache, MySQL, and PHP", the acronym "LAMP" now refers to a generic software stack model. The modularity of a LAMP stack may vary, but this particular software combination has become popular because it is entirely free and open-source software. This means that each component can be interchanged and adapted without overt vendor lock-in, and that the complete software stack is available free of cost. The components of the LAMP stack are present in the software repositories of most Linux distributions, providing a LAMP stack with some automation.

The LAMP bundle can be combined with many other free and open-source software packages, such as the following:

- netsniff-ng for security testing and hardening
- Snort, an intrusion detection (IDS) and intrusion prevention (IPS) system
- RRDtool for diagrams
- Nagios, Collectd or Cacti, for monitoring.

As another example, the software which Wikipedia and other Wikimedia Foundation projects use for their underlying infrastructure is a customized LAMP stack with additions such as Linux Virtual Server (LVS) for load balancing and Ceph and Swift for distributed object storages.

Apache

The Apache HTTP Server, colloquially called Apache (/əˈpætʃiː/ ə-PA-chee), is free and open-source cross-platform web server software, released under the terms of Apache License 2.0. Apache is developed and maintained by an open community of developers under the auspices of the Apache Software Foundation.

The Apache HTTP Server is cross-platform; as of 1 June 2017 92% of Apache HTTPS Server copies run on Linux distributions. Version 2.0 improved support for non-Unix operating systems such as Windows and OS/2. Old versions of Apache were ported to run on OpenVMS and NetWare.

Originally based on the NCSA HTTPd server, development of Apache began in early 1995 after work on the NCSA code stalled. Apache played a key role in the initial growth of the World Wide Web, quickly overtaking NCSA HTTPd as the dominant HTTP server, and has remained most popular since April 1996. In 2009, it became the first web server software to serve more than 100 million websites. As of July 2016 was estimated to serve 46% of all active websites and 43% of the top million websites.

MYSQL

MySQL is an open-source relational database management system (RDBMS). Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQL AB, now owned by Oracle Corporation. For proprietary use, several paid editions are available, and offer additional functionality.

MySQL is a central component of the LAMP open-source web application software stack (and other "AMP" stacks). LAMP is an acronym for "Linux, Apache, MySQL, Perl/PHP/Python". Applications that use the MySQL database include: TYPO3, MODx, Joomla, WordPress, phpBB, MyBB, and Drupal. MySQL is also used in many high-profile, large-scale websites, including Google (though not for searches), Facebook, Twitter, Flickr, and YouTube.

5. Frameworks Used

BOOTSTRAP Front End Framework

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

Bootstrap is the second most-starred project on GitHub, with more than 111,600 stars and 51,500 forks.

Bootstrap, originally named Twitter Blueprint, was developed by Mark Otto, and Jacob Thornton at Twitter as a framework to encourage consistency across internal tools. Before Bootstrap, various libraries were used for interface development, which led to inconsistencies and a high maintenance burden. According to Twitter developer Mark Otto:

"A super small group of developers and I got together to design and build a new internal tool and saw an opportunity to do something more. Through that process, we saw ourselves build something much more substantial than another internal tool. Months later, we ended up with an early version of Bootstrap as a way to document and share common design patterns and assets within the company."

After a few months of development by a small group, many developers at Twitter began to contribute to the project as a part of Hack Week, a hackathon-style week for the Twitter development team. It was renamed from Twitter Blueprint to Bootstrap, and released as an open source project on August 19, 2011. It has continued to be maintained by Mark Otto, Jacob Thornton, and a small group of core developers, as well as a large community of contributors.

On January 31, 2012, Bootstrap 2 was released, which added a twelve-column responsive grid layout system, inbuilt support for Glyphicons, several new components, as well as changes to many of the existing components.

On August 19, 2013, Bootstrap 3 was released, which redesigned components to use flat design, and a mobile first approach.

On October 29, 2014, Mark Otto announced that Bootstrap 4 was in development. The first alpha version of Bootstrap 4 was released on August 19, 2015. The first beta version was released on 10 August 2017.

JOuery Front End Framework

jQuery is a cross-platform JavaScript library designed to simplify the client-side scripting of HTML. It is free, open-source software using the permissive MIT License. Web analysis indicates that it is the most widely deployed JavaScript library by a large margin.

jQuery's syntax is designed to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications. jQuery also provides capabilities for developers to create plug-ins on top of the JavaScript library. This enables developers to create abstractions for low-level interaction and animation, advanced effects and high-level, themeable widgets. The modular approach to the jQuery library allows the creation of powerful dynamic web pages and Web applications.

The set of jQuery core features—DOM element selections, traversal and manipulation—enabled by its selector engine (named "Sizzle" from v1.3), created a new "programming style", fusing algorithms and DOM data structures. This style influenced the architecture of other JavaScript frameworks like YUI v3 and Dojo, later stimulating the creation of the standard Selectors API.

Microsoft and Nokia bundle jQuery on their platforms. Microsoft includes it with Visual Studio for use within Microsoft's ASP.NET AJAX and ASP.NET MVC frameworks while Nokia has integrated it into the Web Run-Time widget development platform.

jQuery, at its core, is a Document Object Model (DOM) manipulation library. The DOM is a tree-structure representation of all the elements of a Web page. jQuery simplifies the syntax for finding, selecting, and manipulating these DOM elements. For example, jQuery can be used for finding an element in the document with a certain property (e.g. all elements with an h1 tag), changing one or more of its attributes (e.g. color, visibility), or making it respond to an event (e.g. a mouse click).

jQuery also provides a paradigm for event handling that goes beyond basic DOM element selection and manipulation. The event assignment and the event callback function definition are done in a single step in a single location in the code. jQuery also aims to incorporate other highly used JavaScript functionality (e.g. fade ins and fade outs when hiding elements, animations by manipulating CSS properties).

The principles of developing with jQuery are:

- Separation of JavaScript and HTML: The jQuery library provides simple syntax for adding event handlers to the DOM using JavaScript, rather than adding HTML event attributes to call JavaScript functions. Thus, it encourages developers to completely separate JavaScript code from HTML markup.
- Brevity and clarity: jQuery promotes brevity and clarity with features like chainable functions and shorthand function names.
- Elimination of cross-browser incompatibilities: The JavaScript engines of different browsers differ slightly so JavaScript code that works for one browser may not work for another. Like other JavaScript toolkits, jQuery handles all these cross-browser inconsistencies and provides a consistent interface that works across different browsers.
- Extensibility: New events, elements, and methods can be easily added and then reused as a plugin.

6. <u>Description</u>

The project Consists of 4 modules. Mainly: -

- 1. Login/Logout Module
- 2. Timetable and user Registration Module
- 3. Student Searching Module
- 4. Notices and Messages.

The description of Different Modules are as follows:

Module 1 - Login and Logout system. Take credentials from the user and verify it. Differentiate between normal and admin users.

Module 2 - Upload timetable data and image from the admin, with the help of an interactive GUI. Store this data in the database.

Module 3 -Search users by the free slot. Users can select any time on any day with the help of an interactive GUI, and it should show the list of the registered users who are free in that slot.

Module 4 -Notice System. Admin can post and delete notices and others can only view.

7. Source Code

7.1 INDEX.PHP

```
<?php
require('functions.php');
make_connection();
session_start();
$errors=[];
if(isset($_POST['submit'])){
     $username=$_POST['username'];
      $password=$_POST['password'];
      if($username=='acm'){
           if(check_acm_admin($password))
                  $_SESSION['user']='user';
                  $_SESSION['database']='acm';
                  $_SESSION['admin']=1;
                 header("Location: user.php");
           elseif(check_acm_user($password))
                  $_SESSION['user']='user';
                  $_SESSION['database']='acm';
                  $_SESSION['admin']=0;
                 header("Location: user.php");
           else
                  $errors["login"]="wrong password";
     else{
           $errors["login"]="wrong username";
<!DOCTYPE html>
<html lang="en">
<head>
      <title>Who is free? | ACM Login</title>
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
      <meta charset="UTF-8">
      <meta name="author" content="Harshit Kedia">
      <meta http-equiv="Content-Type" content="text/html">
      <meta property="og:type" content="website" />
      <meta property="og:url" content="http://whoisfree.16mb.com/">
      <meta property="og:site_name" content="Who is free?" />
      <meta property="og:title" content="Who is free? Now find free slots of</pre>
others easily" />
      <meta property="og:author" content="Harshit Kedia">
      <meta property="article:author" content="Harshit Kedia">
      <meta property="og:description" content="Who is free is an easy way to</pre>
find free slots of others for announcements and other purposes." />
      <link rel="stylesheet" type="text/css" href="css/bootstrap.min.css">
      <link rel="stylesheet" type="text/css" href="css/common.css">
      <style>
            form{
                  margin-top: 10vh;
            input{
                  margin-bottom: 10px;
            h1,h4{
                  text-align: center;
            label{
                  margin-top: 5px;
            .error, .red{
                  color: red:
      </style>
</head>
<body>
      <div class="container">
            <div class="contentmain">
                  <h1>Who is free?</h1>
                  <h4>Now find free slots of others easily!<br>Just log in
with your username provided by your organisation.</h4>
                  <div class="col-sm-6 col-sm-offset-4">
                        <form action="#" method="post">
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<div class="row">
                                     <div class="form-group">
                                           <label class="col-sm-2 control-</pre>
label" for="username">Username</label>
                                           <div class="col-sm-7">
                                                  <input type="text" required</pre>
id="username" name="username" value="acm" class="form-control">
                                           </div>
                                     </div>
                               </div>
                               <div class="row">
                                     <div class="form-group">
                                           <label class="col-sm-2 control-</pre>
label" for="password">Password</label>
                                           <div class="col-sm-7">
                                                  <input type="password"</pre>
required id="password" name="password" class="form-control">
                                           </div>
                                     </div>
                               </div>
                               <button type="submit" class="btn btn-primary
col-sm-9 col-xs-12" id="submit" name="submit">
                                     Log in
                               </button>
                               <div class="row">
                                     <span class="error col-md-12"><?php</pre>
if(isset($errors["login"])) echo $errors["login"];?></span>
                               </div>
                               <div class="row">
                                     <span class="error col-md-12">
                                           <?php
                                           if(isset($_SESSION['admin']) &&
$_SESSION['admin']==0 && isset($_GET['dispadmin']) &&
$_GET['dispadmin'])
                                                 echo "Please log in as an
admin to avail admin rights";
                                           ?>
                                     </span>
                               </div>
                               <div class="row">
                                     <span class="error col-md-12">
                                           <?php
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
if(isset($_SESSION['errors']))
                                              echo $_SESSION['errors'];
                                   </span>
                             </div>
                       </form>
                 </div>
           </div>
           <footer>
                 <div class="row">
                       <div class="col-sm-4 contentdiv">
                             <div class="content">
                                   <br>
                                   <a href="#myModal" data-
toggle="modal">Report a bug</a>
                             </div>
                       </div>
                       <div class="col-sm-4 contentdiv">
                             <div class="content">
                                   <a href="http://acmvit.com"
target="_blank"><img src="images/vit.png" class="img-responsive img"></a>
                             </div>
                       </div>
                       <div class="col-sm-4 contentdiv">
                             <br>
                             <div class="content">
                                   <a href="http://acmvit.com"
target="_blank">developed by ACM VIT</a>
                             </div>
                       </div>
                 </div>
           </footer>
           <!--trigger modal-->
           <!-- Modal -->
           <div id="myModal" class="modal fade" role="dialog">
                 <div class="modal-dialog">
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<!-- Modal content-->
                        <div class="modal-content">
                               <div class="modal-header">
                                     <button type="button" class="close"</pre>
data-dismiss="modal">×</button>
                                     <h3 class="modal-title text-
center">Report a bug</h3>
                               </div>
                               <div class="modal-body">
                                     <form action="reportbug.php"</pre>
method="post">
                                           <div class="form-group">
                                                 <label for="email"</pre>
class="col-sm-2 control-label">Email<span class="red">*</span></label>
                                                 <div class="col-sm-10">
                                                       <input type="email"
required placeholder="Your Email Id (required)" class="form-control"
id="email" name="email">
                                                 </div>
                                           </div>
                                           <div class="form-group">
                                                 <label for="message"</pre>
class="col-sm-2 control-label">Message<span class="red">*</span></label>
                                                 <div class="col-sm-10">
                                                       <textarea rows="5"
class="form-control" id="message" placeholder="things to want to say
(required)" required name="message"></textarea>
                                                 </div>
                                           </div>
                                           <button type="submit"
name="bugsubmit" class="btn btn-primary">Submit</button>
                                     </form>
                               </div>
                               <div class="modal-footer">
                                     <button type="button" class="btn btn-
default" data-dismiss="modal">Close</button>
                               </div>
                        </div>
                  </div>
            </div>
      </div>
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

7.2 USER.PHP

```
<?php
session_start();
require('functions.php');
make_connection();
if($_SESSION['user']!='user'){
      $_SESSION['errors']="please log in first.";
      header("Location: login-pravega.php");
$timetable_db_name='timetable';
$notices db name="notices";
$current_user_password="";
$current_admin_password="";
if($_SESSION['database']=='pravega'){
      $timetable_db_name="pravega_timetable";
      $notices_db_name="pravega_notices";
      $current_user_password=get_current_user_password_pravega();
      $current_admin_password=get_current_admin_password_pravega();
elseif($_SESSION['database']=='acm'){
      $timetable_db_name="timetable";
      $notices_db_name="notices";
      $current_user_password=get_current_user_password_acm();
      $current admin password=get current admin password acm();
if(isset($_POST['searchsubmit'])){
      if(mysqli connect errno()){
            die("Database connection failed:".mysqli_connect_error());
      $num=0;//no of classes user has clicked
      $i=1;//to go through all table field
      $slots_selected=array();
      $query="";
      for($i=1;$i<=5;$i++){}
            $till=11;
            if(\hat{i}=3)
                  $till=9;
            for($j=0;$j<=$till;$j++)
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
i+100 + i;
                  $idd_without_a=$idd;
                  $idd='a'.$idd;
                  if(isset($_POST[$idd]) && $_POST[$idd]==1)
                        $slots_selected[]=$idd_without_a;
                        $num++;
                        if($num==1)
                              $query="select
name,regno,contactno,role,acadload from ".$timetable_db_name." where
$idd=0":
                        else
                             $query.=" and $idd=0";
      if($num==0)
            $query="select name,regno,contactno,role,acadload from
".$timetable_db_name.";";
      else
            $query.=" order by name asc;";
      $result=mysqli_query($connection,$query);
if(isset($_POST['updatepasswordsubmit'])){
      if(mysqli_connect_errno()){
           die("Database connection failed:".mysqli_connect_error());
      $user_password=$_POST['user_password'];
      $admin_password=$_POST['admin_password'];
      if($_SESSION['database']=='acm')
            update_password_acm($user_password,$admin_password);
      elseif($ SESSION['database']=='pravega')
            update_password_pravega($user_password,$admin_password);
      header("Location:user.php");
if(isset($_POST['deletenotice'])){
      if(mysqli_connect_errno()){
            die("Database connection failed:".mysqli_connect_error());
      $notice_id=$_POST['id_notice'];
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$query="DELETE FROM ".$notices_db_name." WHERE
id="".$notice_id."";";
      global $connection;
      $result=mysqli_query($connection,$query);
      if($result)
            echo "<script>alert('Successfully deleted the notice')</script>";
      else
            echo "<script>alert('There was some problem deleting the
notice')</script>";
?>
<!DOCTYPE html>
<html lang="en">
<head>
      <title>Who is free? | user</title>
      <meta name="viewport" content="width=device-width, initial-scale=1">
      <meta charset="UTF-8">
      <meta name="author" content="Harshit Kedia">
      <link rel="stylesheet" type="text/css" href="css/bootstrap.min.css">
      k rel="stylesheet" type="text/css" href="css/common.css">
      <style>
            label{
                  display: inline;
            form.search{
                  margin-top: 5vh;
            #register iframe{
                  width: 100%;
                  min-height:1000px;
                  border: none;
            @media(max-width:400px){
                  form.search button{
                        margin-top: 10px;
            @media(max-width: 769px){
                  #register iframe{
                        width: 100%;
                        min-height:1400px;
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
/*cf3*/
           .searchtable td{
                 background-color: #cf3;
           .searchtable td:hover{
                 cursor: pointer;
                 background-color: #d2cece;
           .red{
                 color: red;
           .notice{
                 background-color: #f2f2f2;
                 margin-bottom: 20px;
                 padding: 5px;
     </style>
     <script language="javascript" type="text/javascript">
           function resizeIframe(obj) {
           //obj.style.height =
obj.contentWindow.document.body.scrollHeight + 'px';
</script>
</head>
<body>
     <div class="container">
           <div class="contentmain">
                 <br/>br>
                 <div class="row">
                       <a data-toggle="tab"</pre>
href="#search">Search</a>
                            <a data-toggle="tab"
href="#timetables">timetables</a>
                            <a data-toggle="tab"
href="#notices">Notices</a>
                            <?php
                            $linkreg="#register";
                            $datatoggle="data-toggle='tab'";
                            if($_SESSION['admin']!=1){
                                  $linkreg='index.php?dispadmin=1';
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$datatoggle="";
                         ?>
                         <?php
                         if($_SESSION['admin']==1)
                               <a data-toggle="tab"
href="#register">Register</a>
                               <a data-toggle="tab"
href="#changepassword">Change Password</a>
                               <?php
                    </div>
               <div class="tab-content">
                    <div id="search" class="tab-pane fade in active">
                         <div class="row">
                               <h2 class="text-center">Search</h2>
                               <h5><b>Select the class(or classes) of
which you want to know free students:</b></h5>
                               <div class="table-responsive">
                                    <table class="table table-bordered"
text-center searchtable">
                                         Hours
                                              08:00 to 08:50
AM 
                                              >09:00 to 09:50
AM 
                                              10:00 to 10:50
AM 
                                              11:00 to 11:50
AM 
                                              12:00 to 12:50
PM 
          
                                              <th rowspan="7"
class="lunch"><span class="lunchtext">lunch</span>
        UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

| | Pagel |
|----|-------------------------|
| | >02:00 to 02:50 |
| PM | >03:00 to 03:50 |
| PM | >04:00 to 04:50 |
| PM | >05:00 to 05:50 |
| PM | >06:00 to 06:50 |
| PM | \til>00.00 to 00.30 |
| | all a |
| | |
| | Lab Hours08:00 to 08:50 |
| AM | >09:00 to 09:50 |
| AM | 10:00 to 10:50 |
| AM | >11:00 to 11:50 |
| AM | 11:50 to 12:40 |
| PM | >12:40 to 01:30 |
| PM | 02:00 to 02:50 |
| PM | |
| PM | >03:00 to 03:50 |
| PM | >04:00 to 04:50 |
| PM | >05:00 to 05:50 |
| PM | >05:50 to 06:40 |
| PM | >06:40 to 07:30 |
| | Monday |

| | Monday <td <="" class="tdclick" th=""></td> | |
|---|---|--|
| id="100" onclick="cliked(100)">A1/L1 | | |
| id="101" onclick="cliked(101)">F1/L2 | <td <="" class="tdclick" td=""></td> | |
| id="102" onclick="cliked(102)">D1/L3 | <td <="" class="tdclick" td=""></td> | |
| | <td <="" class="tdclick" td=""></td> | |
| id="103" onclick="cliked(103)">TB1/L4 | <td <="" class="tdclick" td=""></td> | |
| id="104" onclick="cliked(104)">TG1/L5 | <td <="" class="tdclick" td=""></td> | |
| id="105" onclick="cliked(105)">L6 | <td <="" class="tdclick" td=""></td> | |
| id="106" onclick="cliked(106)">A2/L31 | | |
| id="107" onclick="cliked(107)">F2/L32 | <td <="" class="tdclick" td=""></td> | |
| id="108" onclick="cliked(108)">D2/L33 | <td <="" class="tdclick" td=""></td> | |
| | <td <="" class="tdclick" td=""></td> | |
| id="109" onclick="cliked(109)">TB2/L34 | <td <="" class="tdclick" td=""></td> | |
| id="110" onclick="cliked(110)">TG2/L35 | <td <="" class="tdclick" td=""></td> | |
| id="111" onclick="cliked(111)">L36 | | |
| | Tuesday | |
| | Tuesday | |
| id="200" onclick="cliked(200)">B1/L7 | <td <="" class="tdclick" td=""></td> | |
| , , | <td <="" class="tdclick" td=""></td> | |
| id="201" onclick="cliked(201)">G1/L8 | <td <="" class="tdclick" td=""></td> | |
| id="202" onclick="cliked(202)">E1/L9 | <td <="" class="tdclick" td=""></td> | |
| id="203" onclick="cliked(203)">TC1/L10 | <td <="" class="tdclick" td=""></td> | |
| id="204" onclick="cliked(204)">TAA1/L11 | | |
| id="205" onclick="cliked(205)">L12 | <td <="" class="tdclick" td=""></td> | |
| | | |

```
<td class="tdclick"
id="206" onclick="cliked(206)">B2/L37
                                                 <td class="tdclick"
id="207" onclick="cliked(207)">G2/L38
                                                <td class="tdclick"
id="208" onclick="cliked(208)">E2/L39
                                                <td class="tdclick"
id="209" onclick="cliked(209)">TC2/L40
                                                <td class="tdclick"
id="210" onclick="cliked(210)">TAA2/L41
                                                <td class="tdclick"
id="211" onclick="cliked(211)">L42
                                           <!--Wednesday-->
                                           Wednesday
                                                 <td class="tdclick"
id="300" onclick="cliked(300)">C1/L13
                                                <td class="tdclick"
id="301" onclick="cliked(301)">A1/L14
                                                <td class="tdclick"
id="302" onclick="cliked(302)">F1
                                                <td class="tdclick"
id="309" onclick="cliked(309)" colspan="3" class="extramural">Extramural
hour
                                                <td class="tdclick"
id="303" onclick="cliked(303)">C2/L43
                                                <td class="tdclick"
id="304" onclick="cliked(304)">A2/L44
                                                <td class="tdclick"
id="305" onclick="cliked(305)">F2/L45
                                                <td class="tdclick"
id="306" onclick="cliked(306)">TD2/L46
                                                <td class="tdclick"
id="307" onclick="cliked(307)">TBB2/L47
                                                <td class="tdclick"
id="308" onclick="cliked(308)">L42
                                           <!--thursday-->
                                           thursday
```

| <td <="" class="tdclick" th=""></td> | |
|--|--|
| <td <="" class="tdclick" td=""></td> | |
| <td <="" class="tdclick" td=""></td> | |
| <td <="" class="tdclick" td=""></td> | |
| | |
| <td <="" class="tdclick" td=""></td> | |
| | |
| <td <="" class="tdclick" td=""></td> | |
| <td <="" class="tdclick" td=""></td> | |
| | |
| | |
| Friday | |
| Friday | |
| Friday | |
| Friday Friday <td <="" class="tdclick" td=""></td> | |
| Friday> cth>Friday ctd class="tdclick" ctd class="tdclick" | |
| Friday> cth>Friday ctd class="tdclick" ctd class="tdclick" | |
| Friday> cth>Friday ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" | |
| Friday> cth>Friday ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" | |
| Friday> cth>Friday ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" ctd class="tdclick" | |
| | |

```
<td class="tdclick"
id="507" onclick="cliked(507)">C2/L56
                                                      <td class="tdclick"
id="508" onclick="cliked(508)">TA2/L57
                                                      <td class="tdclick"
id="509" onclick="cliked(509)">TF2/L58
                                                      <td class="tdclick"
id="510" onclick="cliked(510)">TDD2/L59
                                                      <td class="tdclick"
id="511" onclick="cliked(511)">L60
                                                </div>
                              </div>
                              <div class="row">
                                    <!--Monday-->
                                    <form method="post"
action="user.php">
                                          <div class="hidden">
                                                <input type="number"</pre>
name="a100" id="6100" class="form-control">
                                                <input type="number"</pre>
name="a101" id="6101" class="form-control">
                                                <input type="number"</pre>
name="a102" id="6102" class="form-control">
                                                <input type="number"</pre>
name="a103" id="6103" class="form-control">
                                                <input type="number"</pre>
name="a104" id="6104" class="form-control">
                                                <input type="number"</pre>
name="a105" id="6105" class="form-control">
                                                <input type="number"</pre>
name="a106" id="6106" class="form-control">
                                                <input type="number"</pre>
name="a107" id="6107" class="form-control">
                                                <input type="number"</pre>
name="a108" id="6108" class="form-control">
                                                <input type="number"</pre>
name="a109" id="6109" class="form-control">
                                                <input type="number"</pre>
name="a110" id="6110" class="form-control">
```

<input type="number"</pre> name="a111" id="6111" class="form-control"> <!--Tuesday--> <input type="number"</pre> name="a200" id="6200" class="form-control"> <input type="number"</pre> name="a201" id="6201" class="form-control"> <input type="number"</pre> name="a202" id="6202" class="form-control"> <input type="number"</pre> name="a203" id="6203" class="form-control"> <input type="number"</pre> name="a204" id="6204" class="form-control"> <input type="number"</pre> name="a205" id="6205" class="form-control"> <input type="number"</pre> name="a206" id="6206" class="form-control"> <input type="number"</pre> name="a207" id="6207" class="form-control"> <input type="number"</pre> name="a208" id="6208" class="form-control"> <input type="number"</pre> name="a209" id="6209" class="form-control"> <input type="number"</pre> name="a210" id="6210" class="form-control"> <input type="number" name="a211" id="6211" class="form-control"> <!--Wednesday--> <input type="number" name="a300" id="6300" class="form-control"> <input type="number"</pre> name="a301" id="6301" class="form-control"> <input type="number"</pre> name="a302" id="6302" class="form-control"> <input type="number"</pre> name="a303" id="6303" class="form-control"> <input type="number"</pre> name="a304" id="6304" class="form-control"> <input type="number"</pre> name="a305" id="6305" class="form-control">

<input type="number"</pre>

name="a306" id="6306" class="form-control"> <input type="number"</pre> name="a307" id="6307" class="form-control"> <input type="number"</pre> name="a308" id="6308" class="form-control"> <input type="number"</pre> name="a309" id="6309" class="form-control"> <!--Thursday--> <input type="number"</pre> name="a400" id="6400" class="form-control"> <input type="number"</pre> name="a401" id="6401" class="form-control"> <input type="number"</pre> name="a402" id="6402" class="form-control"> <input type="number"</pre> name="a403" id="6403" class="form-control"> <input type="number"</pre> name="a404" id="6404" class="form-control"> <input type="number"</pre> name="a405" id="6405" class="form-control"> <input type="number"</pre> name="a406" id="6406" class="form-control"> <input type="number"</pre> name="a407" id="6407" class="form-control"> <input type="number" name="a408" id="6408" class="form-control"> <input type="number"</pre> name="a409" id="6409" class="form-control"> <input type="number" name="a410" id="6410" class="form-control"> <input type="number"</pre> name="a411" id="6411" class="form-control"> <!--Friday--> <input type="number"</pre> name="a500" id="6500" class="form-control"> <input type="number"</pre> name="a501" id="6501" class="form-control"> <input type="number"</pre> name="a502" id="6502" class="form-control">

```
<input type="number"</pre>
name="a503" id="6503" class="form-control">
                                                  <input type="number"</pre>
name="a504" id="6504" class="form-control">
                                                 <input type="number"</pre>
name="a505" id="6505" class="form-control">
                                                 <input type="number"</pre>
name="a506" id="6506" class="form-control">
                                                 <input type="number"</pre>
name="a507" id="6507" class="form-control">
                                                  <input type="number"</pre>
name="a508" id="6508" class="form-control">
                                                  <input type="number"</pre>
name="a509" id="6509" class="form-control">
                                                  <input type="number"</pre>
name="a510" id="6510" class="form-control">
                                                  <input type="number"</pre>
name="a511" id="6511" class="form-control">
                                           <button name="searchsubmit"
class="col-xs-12 col-sm-2 col-sm-offset-5 btn btn-success"
type="submit">Search</button>
                                     </form>
                               </div>
                               <br>><br>>
                               <div class="row">
                                     <div class="table-responsive col-md-8</pre>
col-md-offset-2">
                                           <?php
                                           $disp="block;";
                                           if(isset($_POST['searchsubmit'])){
                                                 $disp="none;";
                                           ?>
                                           <span class="result red"</pre>
id="results" style="<?php echo $disp; ?>">
                                           </span>
                                           <table class="table table-striped"
table-bordered table-hover" id="">
                                                  <th class="text-
center">Name
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
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```

```
<th class="text-
center">Reg no
                                                   <th class="text-
center">contact no
                                                   <th class="text-
center">View Timetable
                                                   <?php
                                                   $role_in_chap="";
     if($_SESSION['database']=='pravega'){
     $role_in_chap="Role in pravega";
     if($_SESSION['database']=='acm'){
     $role_in_chap="Role in ACM";
                                                   <?php echo
$role_in_chap;?>
                                              <?php
     if(isset($_POST['searchsubmit']))
                                                   $count=0;
     while($row=mysqli_fetch_assoc($result)){
                                                         $count++;
                                                         if($count==1)
                                                               echo"<tr
class='dyntr'>";
     $name=$row['name'];
     $regno=$row['regno'];
     $contactno=$row['contactno'];
     if(empty($contactno))
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$contactno="NA";
    $role=$row['role'];
                                                if(empty($role))
    $role="NA";
    echo"$name";
    echo"$regno";
    echo"$contactno";
    $ttpic="images/".$regno.".png";
    if(file_exists($ttpic))
                                                     echo
"<a href='$ttpic' target='_blank'>view</a>";
                                                else
                                                     echo
"NA";
    echo"$role";
                                      ?>
                                      <!-- <tr>
                                           Vibhor
Gupta
                                           15BCE0329
                                           60%
                                           9585602122
                                           Junior tech
                                       -->
                                  </div>
                        </div>
                   </div>
                   <div id="timetables" class="tab-pane fade in">
                        <h2 class="text-center">TimeTables</h2>
                        <?php
       UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$querytt="SELECT name,regno FROM
".$timetable_db_name." order by name asc;";
                              $resulttt=mysqli_query($connection,$querytt);
                              $img_dir="";
                              if($_SESSION['database']=='pravega'){
                                    $img_dir="pravega_images/";
                              if($_SESSION['database']=='acm'){
                                    $img_dir="images/";
                              if(!$resulttt)
                                    echo "Error reading from database.";
                              else
                                    echo "";
      while($row=mysqli_fetch_assoc($resulttt))
                                          $pathtoimg=$img_dir;
                                          $pathtoimg.=$row['regno'].".png";
                                          echo "<div
class='timetablediv'>";
                                          echo "<h4
class='timetablename'>";
                                          echo
$row['name']."(".$row['regno'].")";
                                          echo "</h4>";
                                          if(file_exists($pathtoimg))
                                                echo "<a href="";
                                                echo $pathtoimg;
                                                echo "' target='_blank'><img
src="".$pathtoimg."' class='timetableimg'></a>";
                                          else
                                                echo "No image available.";
                                          echo "</div> ";
                                    echo "";
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
?>
                        </div>
                        <div id="notices" class="tab-pane fade in">
                              <h2 class="text-center">Notices</h2>
                              <h4 class="text-center">
                                     <?php
                                    if($_SESSION['admin']==1)
                                           echo"<br/>button class='text-center btn
btn-primary' data-toggle='modal' data-target='#postpop'>Post a new
message</button>";
                                     ?>
                              </h4>
                              <div id="postpop" class="modal fade"</pre>
role="dialog">
                                     <div class="modal-dialog">
                                           <!-- Modal content-->
                                           <div class="modal-content">
                                                 <div class="modal-header">
                                                       <button type="button"
class="close" data-dismiss="modal">×</button>
                                                       <h3 class="modal-
title text-center">Post a Notice</h3>
                                                 </div>
                                                 <div class="modal-body">
                                                       <form
action="postnotice.php" method="post">
                                                             <div
class="form-group">
                                                                   <label
for="name" class="col-sm-2 control-label">Name<span
class="red">*</span></label>
                                                                   <div
class="col-sm-10">
      <input type="text" required placeholder="Your Name (required)"</pre>
class="form-control" id="name" name="name">
                                                                   </div>
                                                             </div>
                                                             <br>
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
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```

```
<br>><br>>
                                                            <div
class="form-group">
                                                                  <label
for="message" class="col-sm-2 control-label">Message<span
class="red">*</span></label>
                                                                  <div
class="col-sm-10">
      <textarea rows="7" class="form-control" id="message"
placeholder="Post (required)" name="message"></textarea>
                                                                  </div>
                                                            </div>
                                                            <but
type="submit" name="postsubmit" class="btn btn-primary">Submit</button>
                                                      </form>
                                                </div>
                                                <div class="modal-footer">
                                                      <button type="button"
class="btn btn-default" data-dismiss="modal">Close</button>
                                                </div>
                                          </div>
                                    </div>
                              </div>
                              <?php
      $conpost=mysqli_connect($dbhost,$dbuser,$dbpass,$dbname);
                              if(mysqli_connect_errno()){
                                    die("Database connection
failed:".mysqli_connect_error());
                              $queryy="select id,name,notice from
".$notices_db_name.";";
                              $resultt=mysqli_query($conpost,$queryy);
                              if(!($resultt)){
                                    die("Failed reading");
                              while($rowpost=mysqli_fetch_assoc($resultt))
                                    $namepost=$rowpost['name'];
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$messagepost=$rowpost['notice'];
                                      $id notice=$rowpost['id'];
                                      echo"<div class='notice'>";
                                      echo"<h4>Posted by $namepost</h4>";
                                      echo"$messagepost";
                                      if($_SESSION['admin']==1)
                                            ?>
                                            <form action='#' method='post'
class='text-right' onsubmit="return confirm('Are you sure you want to
delete?')">
                                                   <input type='hidden'
value="<?php echo $id_notice;?>" name="id_notice">
                                                   <input type='submit'
name='deletenotice' class='btn btn-danger text-right' value='delete'>
                                            </form>
                                            <?php
                                      echo "</div>";
                         </div>
                         <?php
                         if($_SESSION['admin']==1)
                                <div id="register" class="tab-pane fade in">
                                      <iframe src="register.php"
onload="resizeIframe(this)"></iframe>
                                </div>
                                <?php
                         <?php
                         if($_SESSION['admin']==1)
                                <div id="changepassword" class="tab-pane</pre>
fade in container">
                                      <br/>
<br/>
den-xs"><br/>
<br/>
<br/>
class="hidden-xs"><br/>
class="hidden-xs">
          UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<form action="#" method="post"
class="col-sm-6 col-sm-offset-3">
                                         <div class="form-group">
                                               <label for="user_password"</pre>
class="col-sm-4 control-label">User Password</label>
                                               <div class="col-sm-8">
                                                     <input type="text"
placeholder="No Password" class="form-control" id="user_password"
name="user_password" value="<?php echo $current_user_password;?>">
                                               </div>
                                         </div>
                                         <br class="hidden-xs">
                                         <div class="form-group">
                                               <label
for="admin_password" class="col-sm-4 control-label">admin
Password</label>
                                               <div class="col-sm-8">
                                                     <input type="text"</pre>
placeholder="No Password" class="form-control" id="admin_password"
name="admin_password" value="<?php echo $current_admin_password;?>">
                                               </div>
                                         </div>
                                         class="hidden-xs">
                                         <div class="col-xs-12">
                                               <button type="submit"
name="updatepasswordsubmit" class="btn btn-primary" style="width:
100%;">Update Passwords</button>
                                         </div>
                                   </form>
                                   <br><br><br>>
                             </div>
                             <?php
                 </div>
            </div>
            <footer>
                 <div class="row">
                       <div class="col-sm-4 contentdiv">
                             <div class="content">
```

```
<a href="logout.php"
onclick="oncli()"><button class="btn btn-danger">Logout</button></a>
                                   <br>
                                   <a href="#myModal" data-
toggle="modal">Report a bug</a>
                             </div>
                       </div>
                       <div class="col-sm-4 contentdiv">
                             <div class="content">
                                   <?php
                                   if($_SESSION['database']=='pravega')
                                         ?>
href="http://pravegaracing.com" target="_blank"><img
src="images/pravega.png" class="img-responsive img"></a>
                                        <?php
                                   else
                                        <a href="http://acmvit.com"
target="_blank"><img src="images/acm.png" class="img-responsive
img"></a>
                                        <?php
                                   ?>
                             </div>
                       </div>
                       <div class="col-sm-4 contentdiv">
                             <div class="content">
                                   <a href="http://acmvit.com"
target="_blank">developed by Harshit Kedia and
Utkarsh Bajpai</a>
                             </div>
                       </div>
                 </div>
           </footer>
     </div>
     <!-- Modal -->
     <div id="myModal" class="modal fade" role="dialog">
           <div class="modal-dialog">
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<!-- Modal content-->
                  <div class="modal-content">
                        <div class="modal-header">
                              <button type="button" class="close" data-
dismiss="modal">×</button>
                              <h3 class="modal-title text-center">Report a
bug < /h3 >
                        </div>
                        <div class="modal-body">
                              <form action="reportbug.php" method="post">
                                    <div class="form-group">
                                           <label for="email" class="col-sm-</pre>
2 control-label">Email<span class="red">*</span></label>
                                          <div class="col-sm-10">
                                                 <input type="email"
required placeholder="Your Email Id (required)" class="form-control"
id="email" name="email">
                                          </div>
                                    </div>
                                    <br/>br>
                                    <br>><br>>
                                    <div class="form-group">
                                           <label for="message" class="col-</pre>
sm-2 control-label">Message<span class="red">*</span></label>
                                          <div class="col-sm-10">
                                                 <textarea rows="5"
class="form-control" id="message" placeholder="things to want to say
(required)" name="message"></textarea>
                                           </div>
                                    </div>
                                    <button type="submit"
name="bugsubmit" class="btn btn-primary">Submit</button>
                              </form>
                        </div>
                        <div class="modal-footer">
                              <button type="button" class="btn btn-default"
data-dismiss="modal">Close</button>
                        </div>
                  </div>
            </div>
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
</div>
      <script src="js/jquery.js"></script>
      <script src="js/bootstrap.min.js"></script>
      <script src="js/clickuser.js"></script>
      <script>
            var norows=document.getElementsByTagName('tr').length -8;
            <?php
            if(isset($_POST['searchsubmit']))
            //convert ids to text and store in $idstotext
                   $idstotext=ids_to_text($slots_selected);
                   if(norows!=0)
      document.getElementById('results').innerHTML="Found "+norows+"
results <?php echo $idstotext;?>.";
                   else
      document.getElementById('results').innerHTML="Found 0 results <?php
echo $idstotext;?>.";
                   <?php
            else
                  document.getElementById('results').innerHTML="Please
select a slot from above.";
                  <?php
      </script>
      <script>
      (function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){
                  (i[r].q=i[r].q||[]).push(arguments)\},i[r].l=1*new
Date();a=s.createElement(o),
      m{=}s.getElementsByTagName(o)[0]; a.async{=}1; a.src{=}g; m.parentNode.ins
ertBefore(a,m)
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
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```

```
})(window,document,'script','https://www.google-
analytics.com/analytics.js','ga');

ga('create', 'UA-81239297-2', 'auto');
ga('send', 'pageview');

</script>
</body>
</html>
```

7.3 FUNCTIONS.PHP

```
<?php
function make_connection()
      global $dbhost,$dbuser,$dbpass,$dbname,$connection;
      // $dbhost='mysql.hostinger.in';
      // $dbuser='u638108590_acm';
      // $dbpass='acmsecret';
      // $dbname='u638108590_acm';
      $dbhost='localhost';
      $dbuser='root';
      $dbpass='secret';
      $dbname='whoisfree';
      $connection=mysqli_connect($dbhost,$dbuser,$dbpass,$dbname);
      if(mysqli_connect_errno()){
            die("Database connection failed:".mysqli connect error());
function check_pravega_admin($password){
      global $connection;
      $query="SELECT pravegaadmin from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['pravegaadmin'];
      if($password==$db_pass)
            return true;
      else
            return false;
function check_pravega_user($password){
      global $connection;
      $query="SELECT pravegauser from passwords";
      $result=mysqli query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['pravegauser'];
      if($password==$db_pass)
            return true;
      else
            return false;
function check_acm_admin($password){
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
global $connection;
      $query="SELECT acmadmin from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['acmadmin'];
      if($password==$db_pass)
           return true:
      else
           return false;
function check_acm_user($password){
      global $connection;
      $query="SELECT acmuser from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['acmuser'];
      if($password==$db_pass)
           return true;
      else
           return false;
function get_current_user_password_acm(){
      global $connection;
      $query="SELECT acmuser from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
     $db_pass=$row['acmuser'];
      return $db_pass;
function get_current_admin_password_acm(){
      global $connection;
      $query="SELECT acmadmin from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['acmadmin'];
      return $db_pass;
function get_current_user_password_pravega(){
      global $connection;
      $query="SELECT pravegauser from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$db_pass=$row['pravegauser'];
      return $db_pass;
function get_current_admin_password_pravega(){
      global $connection;
      $query="SELECT pravegaadmin from passwords";
      $result=mysqli_query($connection,$query);
      $row=mysqli_fetch_assoc($result);
      $db_pass=$row['pravegaadmin'];
      return $db_pass;
function update_password_acm($user_password,$admin_password){
      global $connection;
      $query="Update passwords SET
acmuser='{$user_password}',acmadmin='{$admin_password}';";
      $result=mysqli_query($connection,$query);
      if($result)
            return true;
      else
            return false;
function update_password_pravega($user_password,$admin_password){
      global $connection;
      $query="Update passwords SET
pravegauser='{$user password}',pravegaadmin='{$admin password}';";
      $result=mysqli_query($connection,$query);
      if($result)
            return true;
      else
            return false;
function ids_to_text($slots_selected)
      $idstotext="";
      $len=count($slots_selected);
      for($i=0;$i<$len;$i++)
            if(\hat{i}=0)
                  $idstotext="for";
            $id=(int)($slots_selected[$i]);
            $idd=$id;
            dy=(int)(d/100);
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
$dayy=$day;
            $days=["Monday","Tuesday","Wednesday","Thursday","Friday"];
            $times=["8-8:50am","9-9:50am","10-10:50am","11-11:50am","12-
12:50pm","12:40-1:30pm","2-2:50pm","3-3:50pm","4-4:50pm","5-5:50pm","6-
6:50pm","6:40-7:30pm"];
            dy=days[day-1];
            $time=(int)($id%100);
            if($idd==309)
                  $day="";
                  $time="Extramural Hour";
            else if(4xy=3 & time>=3)
                  $time=$time+3;
            if($idd!=309)
                  $time=$times[$time];
            if(\hat{i}==\hat{l}=1)
                  if($len!=1)
                        $idstotext.=" and ".$day." ".$time;
                  else
                        $idstotext.=" ".$day." ".$time;
            else
                  if(i!=0)
                        $idstotext.=", ".$day." ".$time;
                  else
                        $idstotext.=" ".$day." ".$time;
      return $idstotext;
function insert_image($file,$regno)
      $target_dir = "uploads/";
      $target_file = $target_dir .
basename($_FILES["fileToUpload"]["name"]);
      \supoadOk = 1;
      $imageFileType = pathinfo($target_file,PATHINFO_EXTENSION);
// Check if image file is a actual image or fake image
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
if(isset($_POST["submit"])) {
            $check = getimagesize($_FILES["fileToUpload"]["tmp_name"]);
            if($check !== false) {
                  echo "File is an image - " . $check["mime"] . ".";
                  \supoadOk = 1;
            } else {
                  echo "File is not an image.";
                  \supoadOk = 0;
// Check if file already exists
      if (file_exists($target_file)) {
            echo "Sorry, file already exists.";
            \supoadOk = 0;
// Check file size
      if ($_FILES["fileToUpload"]["size"] > 500000) {
            echo "Sorry, your file is too large.";
            \supoadOk = 0;
// Allow certain file formats
      if($imageFileType != "jpg" && $imageFileType != "png" &&
$imageFileType != "jpeg"
            && $imageFileType != "gif" ) {
            echo "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";
      \supoadOk = 0;
// Check if $uploadOk is set to 0 by an error
if (\sup OK == 0)
      echo "Sorry, your file was not uploaded.";
// if everything is ok, try to upload file
} else {
      if (move_uploaded_file($_FILES["fileToUpload"]["tmp_name"],
$target_file)) {
            echo "The file ". basename( $_FILES["fileToUpload"]["name"]). "
has been uploaded.";
      } else {
            echo "Sorry, there was an error uploading your file.";
          UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

7.4 REGISTER.PHP

```
<?php
session_start();
require('functions.php');
make_connection();
if(isset($_SESSION['user']) && isset($_SESSION['admin'])){
}
else{
      header("Location: login-pravega.php");
if($_SESSION['user'] && $_SESSION['admin']){
else{
      echo"<h3 style='color:red'>Please log in as an admin to register
timetables.</h3>";
      die();
$timetable_db_name='timetable';
$img_dir="";
if($_SESSION['database']=='pravega'){
      $timetable_db_name="pravega_timetable";
      $img_dir="pravega_images/";
elseif($_SESSION['database']=='acm'){
      $timetable db name="timetable";
      $img_dir="images/";
if(isset($_POST['regsubmit'])){
      if(mysqli_connect_errno()){
            die("Database connection failed:".mysqli_connect_error());
      if(isset($_FILES['fileToUpload']))
            $target_dir = $img_dir;
            $target file = $target dir . $ POST['regno'].".png";//new name of
the file
            \quad \text{suploadOk} = 1;
            $imageFileType
pathinfo($target_file,PATHINFO_EXTENSION);
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
// Check if image file is a actual image or fake image
            $check = getimagesize($_FILES["fileToUpload"]["tmp_name"]);
            if($check !== false) {
                  //echo "File is an image - " . $check["mime"] . ".";
                  \supoadOk = 1;
            } else {
                  echo "File is not an image.";
                  \supoadOk = 0;
// Check file size
            if ($_FILES["fileToUpload"]["size"] > 500000) {
                  echo "Sorry, your file is too large.";
                  \supoadOk = 0;
// Allow certain file formats
            if($imageFileType != "jpg" && $imageFileType != "png" &&
$imageFileType != "jpeg"
                  && $imageFileType != "gif" ) {
                  echo "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";
            \supoadOk = 0:
// Check if $uploadOk is set to 0 by an error
      if (\sup OK == 0)
            echo "Sorry, your file was not uploaded.";
// if everything is ok, try to upload file
      } else {
                (move_uploaded_file($_FILES["fileToUpload"]["tmp_name"],
$target_file)) {
                                "The
                  echo
                                             file
                                                                    basename(
$_FILES["fileToUpload"]["name"]). " has been uploaded.";
            } else {
                  echo "Sorry, there was an error uploading your file.";
$query="replace into ".$timetable_db_name." (regno,name,role,contactno,";
i=1;
for($i=1;$i<=5;$i++){
      $till=11;
      if($i==3)
            $till=8;
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
for($j=0;$j<=$till;$j++)
            idd=i*100 + j;
            $idd='a'.$idd;
            $query.=$idd;
            if($i==5 && $j==11);
            else
                  $query.=",";
$query.=',acadload) values(';
$regno=$_POST['regno'];
$query.="'$regno'";
$query.=",";
$name=$_POST['name'];
$query.="'$name'";
$query.=",";
if(isset($_POST['role']))
      $role=$_POST['role'];
      $query.="'$role'";
else
      $query.=""";
$query.=",";
if(isset($_POST['contactno']))
      $contactno=$_POST['contactno'];
      $query.="'$contactno'";
else
      $query.=""";
$query.=",";
i=1;
$noclasses=0;
$acadload=0;
for($i=1;$i<=5;$i++){
      $till=11;
      if($i==3)
            $till=8;
      for($j=0;$j<=$till;$j++)
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
idd=i*100 + i;
            $idd='a'.$idd;
            if(isset($_POST[$idd]) && !empty($_POST[$idd]))
                  $validd=$_POST[$idd];
                  $query.="$validd";
                  if($validd==1)
                        $noclasses+=1;
            }
            else
                  $query.="0";
            if($i==5 && $j==11)
                  $acadload=$noclasses/12 *100;
                  $query.=",$acadload);";
            else
                  $query.=",";
$result=mysqli_query($connection,$query);
if(!($result))
      $_SESSION['regerror']="Sorry, some problem occurred. Couldn't update.
Try some other entry.";
else
      $_SESSION['regerror']="<span
                                       class='green'>successfully
                                                                    updated
information of {$name}({$regno}). Go ahead with another entry!</span>";
header("Location:register.php");
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
      <title>Who is free? | register</title>
      <meta name="viewport" content="width=device-width, initial-scale=1">
      <meta charset="UTF-8">
      <meta name="author" content="Harshit Kedia">
      k rel="stylesheet" type="text/css" href="css/bootstrap.min.css">
      <link rel="stylesheet" type="text/css" href="css/common.css">
      <style>
            .red{
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
color: red;
           .green{
                 color: green !important;
           td:hover{
                 cursor: pointer;
                 background-color: #d2cece;
           .instructions-div{
                 background-color: #eee;
                 padding: 1rem;
     </style>
</head>
<body>
     <h2 class="text-center">Register</h2>
     <h4 class="text-center">Enter timetable details of a student. Just click on
the classes occupied.</h4>
     <div class="instructions-div">
           <h5><b>Instructions :</b></h5>
           Enter the name, reg. no. and click on the classes which
are occupied. Other fields are optional.
                 Uploading the image of the timetable is optional, but
recommended.
                 To Change any information of a user like name, reg. no. ,
mobile no., timetable image or timetable database, you have to enter the complete
details once again with the correct registration number. This will update the
previous record.
                 To delete a user entirely from the database, <a </li>
href="deleteuser.php">click here</a>.
                 </div>
<div class="col-sm-12">
     <form action="register.php" method="post" enctype="multipart/form-
data">
           <div class="row">
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
<div class="text-center">
                         <h3 class="red text-center">
                               <?php
                               if(isset($_SESSION['regerror']))
                                     echo $_SESSION['regerror'];
                         </h3>
                  </div>
                  <br>
                  <div class="form-group">
                         <label class="control-label col-sm-2">Name:<span</pre>
class="red">*</span></label>
                         <div class="col-sm-4">
                               <input required type="text" placeholder="Name</pre>
(required)" name="name" class="form-control">
                         </div>
                         <label class="control-label col-sm-2">Regno:<span
class="red">*</span></label>
                         <div class="col-sm-4">
                               <input required type="text" placeholder="Regno</pre>
(required)" name="regno" class="form-control">
                        </div>
                  </div>
            </div>
            <br>
            <div class="row">
                  <div class="form-group">
                         <label
                                  class="control-label
                                                         col-sm-2">role
                                                                           in
chapter:</label>
                         <div class="col-sm-4">
                                          type="text"
                               <input
                                                           placeholder="Role
(optional)" name="role" class="form-control">
                         </div>
                                                           col-sm-2">Contact
                         <label
                                   class="control-label
no:</label>
                         <div class="col-sm-4">
                               <input type="number" placeholder="contact no</pre>
(optional)" name="contactno" class="form-control">
                         </div>
         UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

```
</div>
          </div>
          <br>
          <div class="row">
              <h5><b>Select the classes occupied:</b></h5>
              <div class="table-responsive">
                           class="table
                   <table
                                       table-bordered
                                                     text-center
searchtable">
                        Hours
                             <th>08:00 to 08:50 AM</th>
                             <th>>09:00 to 09:50 AM</th>
                             <th>>10:00 to 10:50 AM</th>
                             <th>>11:00 to 11:50 AM</th>
                             12:00 to 12:50 PM
          
                             <span
class="lunchtext">lunch</span>
                             <th>02:00 to 02:50 PM</th>
                             <th>03:00 to 03:50 PM</th>
                             <th>>04:00 to 04:50 PM
                             <th>05:00 to 05:50 PM</th>
                             06:00 to 06:50 PM
                               
                        Lab Hours
                             <th>08:00 to 08:50 AM</th>
                             <th>>09:00 to 09:50 AM</th>
                             10:00 to 10:50 AM
                             11:00 to 11:50 AM
                             <th>>11:50 to 12:40 PM</th>
                             <th>12:40 to 01:30 PM</th>
                             <th>02:00 to 02:50 PM</th>
                             <th>03:00 to 03:50 PM</th>
                             <th>>04:00 to 04:50 PM
                             <th>05:00 to 05:50 PM</th>
                             <th>05:50 to 06:40 PM</th>
                             <th>>06:40 to 07:30 PM</th>
                        <!--Monday-->
       UTKARSH BAJPAI (15BCE2082), HARSHIT KEDIA (15BCE0329)
```

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|------|----|
|------|----|

| | Mor | nday class="tdclick" | id="100" |
|---|--|-------------------------|----------|
| onclick="cliked(100)">A1/L1 | <td< td=""><td>class="tdclick"</td><td>id="101"</td></td<> | class="tdclick" | id="101" |
| onclick="cliked(101)">F1/L2 | | | |
| onclick="cliked(102)">D1/L3 | <td< td=""><td>class="tdclick"</td><td>id="102"</td></td<> | class="tdclick" | id="102" |
| onclick="cliked(103)">TB1/L4 | <td< td=""><td>class="tdclick"</td><td>id="103"</td></td<> | class="tdclick" | id="103" |
| onclick="cliked(104)">TG1/L5 | <td< td=""><td>class="tdclick"</td><td>id="104"</td></td<> | class="tdclick" | id="104" |
| · | <td< td=""><td>class="tdclick"</td><td>id="105"</td></td<> | class="tdclick" | id="105" |
| onclick="cliked(105)">L6 | <td< td=""><td>class="tdclick"</td><td>id="106"</td></td<> | class="tdclick" | id="106" |
| onclick="cliked(106)">A2/L31 | <td< td=""><td>class="tdclick"</td><td>id="107"</td></td<> | class="tdclick" | id="107" |
| onclick="cliked(107)">F2/L32 | <td< td=""><td>class="tdclick"</td><td>id="108"</td></td<> | class="tdclick" | id="108" |
| onclick="cliked(108)">D2/L33 | | | |
| onclick="cliked(109)">TB2/L34 | <td ></td | class="tdclick" | id="109" |
| onclick="cliked(110)">TG2/L35 <td><td ></td </td> <td>class="tdclick"</td> <td>id="110"</td> | <td ></td | class="tdclick" | id="110" |
| · | <td< td=""><td>class="tdclick"</td><td>id="111"</td></td<> | class="tdclick" | id="111" |
| onclick="cliked(111)">L36 | | | |
| T</td <td>Cuesday></td> <td></td> <td></td> | Cuesday> | | |
| 122 | Tue | sday | |
| 11 1 11 1/200\ B1/7.7 / 1 | <td< td=""><td>class="tdclick"</td><td>id="200"</td></td<> | class="tdclick" | id="200" |
| onclick="cliked(200)">B1/L7 | <td< td=""><td>class="tdclick"</td><td>id="201"</td></td<> | class="tdclick" | id="201" |
| onclick="cliked(201)">G1/L8 | <td< td=""><td>class="tdclick"</td><td>id="202"</td></td<> | class="tdclick" | id="202" |
| onclick="cliked(202)">E1/L9 | <td< td=""><td>class="tdclick"</td><td></td></td<> | class="tdclick" | |
| onclick="cliked(203)">TC1/L10 | > | | id="203" |
| onclick="cliked(204)">TAA1/L11 </td <td><td td></td </td> <td>class="tdclick"</td> <td>id="204"</td> | <td td></td | class="tdclick" | id="204" |
| onclick="cliked(205)">L12 | <td< td=""><td>class="tdclick"</td><td>id="205"</td></td<> | class="tdclick" | id="205" |
| 5.15.16.1 5.11.16.15.15.15.15.15.15.15.15.15.15.15.15.15. | | | |

| | | | Page 58 |
|---|---|-------------------------|------------------|
| | | | |
| 1' .1 . .1'1 . 1/20 (\) \ \ \ \ \ \ \ \ \ \ \ \ \ | <td< td=""><td>class="tdclick"</td><td>id="206"</td></td<> | class="tdclick" | id="206" |
| onclick="cliked(206)">B2/L37 | <td< td=""><td>class="tdclick"</td><td>id="207"</td></td<> | class="tdclick" | id="207" |
| onclick="cliked(207)">G2/L38 | | cluss— tueller | 10- 207 |
| 1' 1 | <td< td=""><td>class="tdclick"</td><td>id="208"</td></td<> | class="tdclick" | id="208" |
| onclick="cliked(208)">E2/L39 | <td< td=""><td>class="tdclick"</td><td>id="209"</td></td<> | class="tdclick" | id="209" |
| onclick="cliked(209)">TC2/L40 <td></td> <td></td> <td>10 20)</td> | | | 10 20) |
| onalials—"alilsad(210)"> TAA2/I 41 c | <td< td=""><td>class="tdclick"</td><td>id="210"</td></td<> | class="tdclick" | id="210" |
| onclick="cliked(210)">TAA2/L41 </td <td><td< td=""><td>class="tdclick"</td><td>id="211"</td></td<></td> | <td< td=""><td>class="tdclick"</td><td>id="211"</td></td<> | class="tdclick" | id="211" |
| onclick="cliked(211)">L42 | | | |
| | Wednes | dov > | |
| | w curies | uay> | |
| | V | Vednesday | |
| onclick="cliked(300)">C1/L13 | <td< td=""><td>class="tdclick"</td><td>id="300"</td></td<> | class="tdclick" | id="300" |
| offchek = chkcd(500) >C1/L15\d> | <td< td=""><td>class="tdclick"</td><td>id="301"</td></td<> | class="tdclick" | id="301" |
| onclick="cliked(301)">A1/L14 | | | |
| onclick="cliked(302)">F1 | <td< td=""><td>class="tdclick"</td><td>id="302"</td></td<> | class="tdclick" | id="302" |
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| hour | <td< td=""><td>class="tdclick"</td><td>id="303"</td></td<> | class="tdclick" | id="303" |
| onclick="cliked(303)">C2/L43 | | class tacher | 14 303 |
| | <td< td=""><td>class="tdclick"</td><td>id="304"</td></td<> | class="tdclick" | id="304" |
| onclick="cliked(304)">A2/L44 | <td< td=""><td>class="tdclick"</td><td>id="305"</td></td<> | class="tdclick" | id="305" |
| onclick="cliked(305)">F2/L45 | (00 | Class toolion | 10 202 |
| onalials—"alilsad(206)"\ TD2/I 46 c/tá | <td< td=""><td>class="tdclick"</td><td>id="306"</td></td<> | class="tdclick" | id="306" |
| onclick="cliked(306)">TD2/L46 <td><td< td=""><td>class="tdclick"</td><td>id="307"</td></td<></td> | <td< td=""><td>class="tdclick"</td><td>id="307"</td></td<> | class="tdclick" | id="307" |
| onclick="cliked(307)">TBB2/L47 </td <td>td></td> <td></td> <td></td> | td> | | |
| onalialz="alilzad(208)">1 42 z/td> | <td< td=""><td>class="tdclick"</td><td>id="308"</td></td<> | class="tdclick" | id="308" |
| onclick="cliked(308)">L42 | > | | |
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| | 1 | 1 0.11.10 | .1 |
| onclick="cliked(400)">D1/L19 | <td< td=""><td>class="tdclick"</td><td>id="400"</td></td<> | class="tdclick" | id="400" |
| onclick="cliked(401)">B1/L20 | <td< td=""><td>class="tdclick"</td><td>id="401"</td></td<> | class="tdclick" | id="401" |
| , , | <td< td=""><td>class="tdclick"</td><td>id="402"</td></td<> | class="tdclick" | id="402" |
| onclick="cliked(402)">G1/L21 | <td< td=""><td>class="tdclick"</td><td>id="403"</td></td<> | class="tdclick" | id="403" |
| onclick="cliked(403)">TE1/L22 <td>> <td< td=""><td>class="tdclick"</td><td>id="404"</td></td<></td> | > <td< td=""><td>class="tdclick"</td><td>id="404"</td></td<> | class="tdclick" | id="404" |
| onclick="cliked(404)">TCC1/L23 </td <td></td> <td></td> <td></td> | | | |
| onclick="cliked(405)">L24 | <td< td=""><td>class="tdclick"</td><td>id="405"</td></td<> | class="tdclick" | id="405" |
| , , | <td< td=""><td>class="tdclick"</td><td>id="406"</td></td<> | class="tdclick" | id="406" |
| onclick="cliked(406)">D2/L49 | <td< td=""><td>class="tdclick"</td><td>id="407"</td></td<> | class="tdclick" | id="407" |
| onclick="cliked(407)">B2/L50 | <td< td=""><td>class="tdclick"</td><td>id="408"</td></td<> | class="tdclick" | id="408" |
| onclick="cliked(408)">G2/L51 | <td< td=""><td>class="tdclick"</td><td>id="409"</td></td<> | class="tdclick" | id="409" |
| onclick="cliked(409)">TE2/L52 <td></td> <td></td> <td>IU- 409</td> | | | IU- 409 |
| onclick="cliked(410)">TCC2/L53 </td <td><td td></td </td> <td>class="tdclick"</td> <td>id="410"</td> | <td td></td | class="tdclick" | id="410" |
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| onclick="cliked(411)">L54 | > | | |
| I</td <td>Friday></td> <td></td> <td></td> | Friday> | | |
| \u\zero | Fr | iday | |
| onclick="cliked(500)">E1/L25 | <td< td=""><td>class="tdclick"</td><td>id="500"</td></td<> | class="tdclick" | id="500" |
| , , | <td< td=""><td>class="tdclick"</td><td>id="501"</td></td<> | class="tdclick" | id="501" |
| onclick="cliked(501)">C1/L26 | <td< td=""><td>class="tdclick"</td><td>id="502"</td></td<> | class="tdclick" | id="502" |
| onclick="cliked(502)">TA1/L27 | l> <td< td=""><td>class="tdclick"</td><td>id="503"</td></td<> | class="tdclick" | id="503" |
| onclick="cliked(503)">TF1/L28 <td></td> <td>class="tdclick"</td> <td>id="504"</td> | | class="tdclick" | id="504" |
| onclick="cliked(504)">TD1/L29 | <td l></td | | |
| onclick="cliked(505)">L30 | <td< td=""><td>class="tdclick"</td><td>id="505"</td></td<> | class="tdclick" | id="505" |
| , , | <td< td=""><td>class="tdclick"</td><td>id="506"</td></td<> | class="tdclick" | id="506" |
| onclick="cliked(506)">E2/L55 | | | |

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                                            class="tdclick"
                                                                id="507"
                                  <td
onclick="cliked(507)">C2/L56
                                            class="tdclick"
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                                  <td
onclick="cliked(508)">TA2/L57
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onclick="cliked(509)">TF2/L58
                                            class="tdclick"
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onclick="cliked(510)">TDD2/L59
                                            class="tdclick"
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onclick="cliked(511)">L60
                       </div>
           </div>
           <div class="row">
                 <!--Monday-->
                 <div class="hidden">
                               type="number"
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                                                name="a100"
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                               type="number"
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                                                name="a110"
                                                               id="6110"
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class="form-control">
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                                                name="a111"
                       <input
class="form-control">
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| | Tue</th <th>sday> type="number"</th> <th>name="a200"</th> <th>id="6200"</th> | sday> type="number" | name="a200" | id="6200" |
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| class="form-control"> | <input< td=""><td>type="number"</td><td>name="a202"</td><td>id="6202"</td></input<> | type="number" | name="a202" | id="6202" |
| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a203"</td><td>id="6203"</td></input<> | type="number" | name="a203" | id="6203" |
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| | <input< td=""><td>type="number"</td><td>name="a206"</td><td>id="6206"</td></input<> | type="number" | name="a206" | id="6206" |
| class="form-control"> | <input< td=""><td>type="number"</td><td>name="a207"</td><td>id="6207"</td></input<> | type="number" | name="a207" | id="6207" |
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| 1 110 (11) | <input< td=""><td>type="number"</td><td>name="a210"</td><td>id="6210"</td></input<> | type="number" | name="a210" | id="6210" |
| class="form-control"> | <input< td=""><td>type="number"</td><td>name="a211"</td><td>id="6211"</td></input<> | type="number" | name="a211" | id="6211" |
| class="form-control"> | 1 | | | |
| | Wed</td <td>dnesday></td> <td></td> <td></td> | dnesday> | | |
| | | • | name="a300" | id="6300" |
| class="form-control"> | <input< td=""><td>type="number"</td><td>name="a301"</td><td>id="6301"</td></input<> | type="number" | name="a301" | id="6301" |
| class="form-control"> | • | | | |
| class="form-control"> | <input< td=""><td>type="number"</td><td>name="a302"</td><td>id="6302"</td></input<> | type="number" | name="a302" | id="6302" |
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| ciass— ioiiii-colluoi > | <input< td=""><td>type="number"</td><td>name="a306"</td><td>id="6306"</td></input<> | type="number" | name="a306" | id="6306" |
| class="form-control"> | | | | |

| | | | | Page 62 |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number" type="number"</td><td>name="a307" name="a308"</td><td>id="6307" id="6308"</td></input<> | type="number" type="number" | name="a307" name="a308" | id="6307" id="6308" |
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| class="form-control"> | Thu<br <input< td=""><td>rsday> type="number"</td><td>name="a400"</td><td>id="6400"</td></input<> | rsday> type="number" | name="a400" | id="6400" |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a402"</td><td>id="6402"</td></input<> | type="number" | name="a402" | id="6402" |
| | <input< td=""><td>type="number"</td><td>name="a403"</td><td>id="6403"</td></input<> | type="number" | name="a403" | id="6403" |
| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a404"</td><td>id="6404"</td></input<> | type="number" | name="a404" | id="6404" |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a406"</td><td>id="6406"</td></input<> | type="number" | name="a406" | id="6406" |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a408"</td><td>id="6408"</td></input<> | type="number" | name="a408" | id="6408" |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a411"</td><td>id="6411"</td></input<> | type="number" | name="a411" | id="6411" |
| 101111 00111201 / | a Dia | | | |
| class="form-control"> | Frid<br <input< td=""><td>lay> type="number"</td><td>name="a500"</td><td>id="6500"</td></input<> | lay> type="number" | name="a500" | id="6500" |
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| <pre>class="form-control"> class="form-control"></pre> | <input< td=""><td>type="number"</td><td>name="a504"</td><td>id="6504"</td></input<> | type="number" | name="a504" | id="6504" |

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Page | 63
                                                                  id="6505"
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                                                  name="a505"
                        <input
class="form-control">
                                                                  id="6506"
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                                 type="number"
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class="form-control">
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                                                  name="a510"
class="form-control">
                                                                  id="6511"
                        <input type="number" name="a511</pre>
class="form-control">
                  </div>
            </div>
            <div class="row">
                  <div class="form-group">
                        <label class="control-label col-sm-4">Upload the
timetable image(optional):</label>
                        <div class="col-sm-8">
                                                                    class=""
                              <input
                                               type="file"
name="fileToUpload" id="fileToUpload">
                        </div>
                  </div>
            </div>
            <h4 class="text-center">please register wisely. Data you enter will
directly change the details in database. If you entered some wrong information,
please enter once more with the same reg no and with the correct timetable.</h4>
            <button name="regsubmit" class="col-xs-12 col-sm-2 col-sm-
offset-5 btn btn-success" type="submit">Register</button>
      </form>
</div>
</div>
<script src="js/jquery.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/clickcolor.js"></script>
<script>
```

(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){

 $(i[r].q=i[r].q||[]).push(arguments)\}, i[r].l=1*new$

Date();a=s.createElement(o),

```
m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.ins
ertBefore(a,m)
      })(window,document,'script','https://www.google-
analytics.com/analytics.js','ga');
      ga('create', 'UA-81239297-2', 'auto');
      ga('send', 'pageview');
</script>
<script type="text/javascript">
      // function finduser(){
             var regno=$("#regnoform").val();
      //
             $.ajax({
      //
      //
                   type: "POST",
                   url: "searchusersubmit.php",
      //
                   data: dataString,
      //
      //
                   cache: false,
                   success: function(result){
      //
                          alert(result);
      //
      //
             });
      //
      // }
</script>
</body>
</html>
```

7.5 POSTNOTICE.PHP

```
<?php
session_start();
$notices_db_name="notices";
if($_SESSION['database']=='pravega'){
      $notices_db_name="pravega_notices";
elseif($_SESSION['database']=='acm'){
      $notices db name="notices";
if(isset($_POST['postsubmit']))
      require('functions.php');
      make_connection();
      $query="insert into ".$notices_db_name." (name,notice) values(";
      $name=$_POST['name'];
      $message=$_POST['message'];
      $query.="'$name'";
      $query.=",";
      $query.="'$message');";
      $result=mysqli_query($connection,$query);
      if(!($result)) echo "Failed to upload.";
      mysqli_close($connection);
      header("Location: user.php#notices");
else{
      echo"Error. data not submitted";
}
```

8. Output

Who is free?

Now find free slots of others easily!

Just log in with your username provided by your organisation.

| Username | |
|----------|--------|
| Password | |
| | Log in |















