A

Project Report

On

GEHU Scholarship Calculator

Submitted in partial fulfillment of the requirement for the VI semester

Master of Computer Applications

By

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DISTRICT- NAINITAL-263132

2020 - 2021

DECLARATION

We, **Priyanka Joshi, Rahul Joshi, Rahul Mehta and Rashmi Satwal** students of **Computer Science 5th Sem** Department of Computer Science and Application, Graphic Era Hill University, Bhimtal, declare that the technical project work entitled "GEHU Scholarship Calculator" has been carried out by us and submitted in partial fulfillment of the course requirements for the award of degree in **B Tech** of **Graphic Era Hill University, Bhimtal** during the academic year **2020-2021**. The matter embodied in this synopsis has not been submitted to any other university or institution for the award of any other degree or diploma.

Place: Bhimtal
Date: 1 December, 2020

CERTIFICATE

This is to certify that the project report entitled "**GEHU Scholarship Calculator**" is a bonafide project work carried out by

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in partial fulfillment of award of degree of **B Tech** of Graphic Era Hill University, Bhimtal, during the academic year **2020-2021**. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated. The project has been approved as it satisfies the academic requirements associated with the degree mentioned.

Dr. Mukesh Joshi
Project Guide
Dept. of Computer Science
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Dr. M. C. Lohani
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ACKNOWLEDGEMENT

Here by we are submitting the project report on **"GEHU Scholarship Calculator"**, as per the scheme of Graphic Era Hill University, Bhimtal.

In this connection, we would like to express our deep sense of gratitude to our beloved institution Graphic Era Hill University and also we like to express our sincere gratitude and indebtedness to **Prof. Anil Kumar Baliga,** Director, GEHU, Bhimtal.

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Table of Contents

Chapter 1: Introduction

- Online Scholarship calculator website is a convenient and an efficient way of getting accurate information about the scholarship and hence, the fee structure of the respective Graphic Era University.

- Web development has become increasingly powerful in the recent years.

- Our project motivation is to convert manual and computational problems into an easy online accurate solution.

- By using this website, anyone can get required information at anytime and anywhere at the ease of just of search away.

❑ Objective:

- ❑ To provide the accurate and instant information about the scholarship and fee structure according to the respective campuses.
- ❑ To avoid confusion among the students regarding the fee structure.
- ❑ To filter out the eligible students according to the terms and conditions for the scholarship criteria.
- ❑ Learn the process of the implementation of various programming languages used in Web Technology.
- ❑ Understanding the working and application of Web Development.
- ❑ Designing and developing web pages.
- ❑ Learning and working together in a team via online medium.
- ❑ Utilizing the minimum resources while working online within a given period of time.
- ❑ Finally, developing a website which can be accessed by everyone for free.

Chapter 2. System Analysis

Identification of need:

- Gives a clear idea about the fee structure and scholarship offered to the students according to their performance in the previous semester and other applicable scholarships.
- Gives precise information to the new students wanting to join the university beforehand.
- Avoids the need to personally go to the university head office or reception in order to get the complete details, you can do it online at home.
- Effective and efficient way of getting accurate details.
- Extra technical knowledge is not required to operate the system.
- Available at anytime, anywhere and to anyone.

Technical Platforms:

- **Git Hub** : for doing and keeping a record of the collective team work.
- **MS Teams** : for communicating together online and screen sharing for collective ideas.
- **Eclipse** : for trying, testing and implementing different ideas altogether.
- **Heroku** : For online deploying the website.
- **freedb.tech** : for online database creation.

Chapter 3. System Design.

TECH USED IN FRONT END

1.HTML:-

Hypertext Markup Language, or HTML, is a programming language used to describe the structure of information on a web page. Together, HTML, CSS, and JavaScript make up the essential building blocks of websites, with CSS controlling a page's appearance, and JavaScript programming its functionality. You can think of HTML as providing the bones of a web page, while CSS provides the skin, and JavaScript provides the brains.

A web page can contain headings, paragraphs, images, videos, and many other types of data. Front-end developers use HTML elements to specify what kind of information each item on a web page contains — for instance, the "p" element indicates a paragraph. Developers also write HTML code to specify how different items relate to one another in the overall structure of the page.

Every website you open in your browser, from social networks to music services, uses HTML. A look under the hood of any website would reveal HTML code providing structure for all the page's components.

HOW HTML WORKS IN A WEB PAGE

HTML plays a couple of significant roles in a web page. First, we use the structure created by our HTML code to reference, enhance, and manipulate elements on a web page using CSS and JavaScript. For instance, you could use HTML to

mark all of the headings on a web page, and then use CSS to specify the font, size, and color you want to apply to those headings to reflect your organization's branding, or simply a visual design developed for the site. Second, HTML lets us indicate the roles of different elements to search engines and other services that index the content and summarize it for other users. For instance, marking the caption of an image with the "figcaption" element and enclosing the image and its caption in the "figure" element helps a search engine understand that these two pieces of content are related, and that the caption describes the associated image.

2.CSS :-

CSS is acronym of **Cascading Style Sheets.** It helps to define the presentation of HTML elements as a separate file known as CSS file having **.css** extension.

CSS helps to change formatting of any HTML element by just making changes at one place. All changes made would be reflected automatically to all of the web pages of the website in which that element appeared.

Benefits of CSS in Web Development

Improves Website Presentation

The standout advantage of CSS is the added design flexibility and interactivity it brings to web development.

Developers have greater control over the layout allowing them to make precise section-wise changes.

As customization through CSS is much easier than plain HTML, web developers are able to create different looks for each page. Complex websites with uniquely presented pages are feasible thanks to CSS.

Makes Updates Easier and Smoother

CSS works by creating rules. These rules are simultaneously applied to multiple elements within the site. Eliminating the repetitive coding style of HTML makes development work faster and less monotonous. Errors are also reduced considerably.
Since the content is completely separated from the design, changes across the website can be implemented all at once. This reduces delivery times and costs of future edits.

Helps Web Pages Load Faster

Improved website loading is an underrated yet important benefit of CSS. Browsers download the CSS rules once and cache them for loading all the pages of a website. It makes browsing the website faster and enhances the overall user experience.

This feature comes in handy in making websites work smoothly at lower internet speeds. Accessibility on low end devices also improves with better loading speeds.

3.JAVASCRIPT:-

JavaScript is a text-based programming language used both on the client-side and server-side that allows you to make web pages interactive. Where HTML and CSS are languages that give structure and style to web pages, JavaScript gives web pages interactive elements that engage a user. Common examples of JavaScript that you might use every day include the search box on Amazon, a news recap video embedded on The New York Times, or refreshing your Twitter feed.

Incorporating JavaScript improves the user experience of the web page by converting it from a static page into an interactive one. To recap, JavaScript adds **behavior** to web pages.

What is JavaScript used for?

JavaScript is mainly used for web-based applications and web browsers. But JavaScript is also used beyond the Web in software, servers and embedded hardware controls. Here are some basic things JavaScript is used for:

1. Adding interactive behavior to web pages

JavaScript allows users to interact with web pages. There are almost no limits to the things you can do with JavaScript on a web page – these are just a few examples:

- Show or hide more information with the click of a button
- Change the color of a button when the mouse hovers over it
- Slide through a carousel of images on the homepage
- Zooming in or zooming out on an image
- Displaying a timer or count-down on a website
- Playing audio and video in a web page
- Displaying animations
- Using a drop-down hamburger menu

2. Creating web and mobile apps

Developers can use various JavaScript frameworks for developing and building web and mobile apps. JavaScript frameworks are collections of JavaScript code libraries that provide developers with pre-written code to use for

routine programming features and tasks—literally a framework to build websites or web applications around.

Popular JavaScript front-end frameworks include React, React Native, Angular, and Vue. Many companies use Node.js, a JavaScript runtime environment built on Google Chrome's JavaScript V8 engine. A few famous examples include Paypal, LinkedIn, Netflix, and Uber!

3. Building web servers and developing server applications

Beyond websites and apps, developers can also use JavaScript to build simple web servers and develop the back-end infrastructure using Node.js.

4. Game development

We can also use JavaScript to create browser games. These are a great way for beginning developers to practice their JavaScript skills.

TECH USED IN BACKEND:-

1. PHP:-

PHP is a server scripting language, and a powerful tool for making dynamic and interactive Web pages.

PHP is a widely-used, free, and efficient alternative to competitors such as Microsoft's ASP.

PHP 7 is the latest stable release.

The Importance Of PHP Web Development

Developing a website is a priority these days to your business on the Internet. Designing and Development are the steps that are **important. PHP Programming** the Languages mostly commonly used for Website and Web Application Development. PHP is a general purpose, server-side scripting language run a web server that's designed to make dynamic pages and applications. PHP as a web development option is secure, fast and a reliable that offers lots more advantages to make it accessible to a lot of people. It is to be given a thought as to what has made PHP Programming as one of the most commonly programming language for the Web industry. Using PHP as its language has many benefits, a few of which could be listed as below.

- **PHP supports like MySQL, Oracle, Sybase, etc.**
- **It is by far the compatible with servers like Apache, IIS, etc.**
- **PHP runs on platforms, such as, Windows, Linux, etc.**
- **Using PHP to create a is very simple because of the easy functions, methods, and syntax of this language**
- **PHP also supports database management system and other open source databases**
- **Not only this, PHP has been compatible with open source software integration, such as, Drupal, Joomla, Typo3, osCommerce, etc.**

People in business would want their website to be developed without any maintained well. The Oktamam makes the difference. We provide PHP development services for your website, satisfying your requirement in the most effective manner. We are the offering professional and customized **PHP Development services** constituting the following:

PHP Application Development Oktamam a very efficient team of knowledgeable, skillful and experienced programmer with a knack in PHP web development, PHP application development, PHP software development. We aim is delivering robust web solutions that are highly

professional, error free and made of all the functionalities the client puts in their requirement sheet.

Lamp Development, LAMP Programming is most advantageous technology for web application development and open application development. **We use LAMP (Linux, Apache, MySQL, PHP) developing affordable modern day websites**. LAMP is an source platform that Linux as its Operating Systems.

PHP Application Maintenance like maintenance of any machine, websites a period of time need to be updated. Oktamam help to take this job of maintenance of your website timely. Our application maintenance services provide new add-ons, making modification to certain of existing system or any other customized maintenance work. These services allow our clients to focus on their core business areas in order to widen their customer base.

PHP Programmer have dedicated team of professional PHP developers dedicatedly to satisfy our client with the requirement. We assure to provide PHP developers with effective solutions. PHP developers are well versed in **PHP web development, custom PHP development, PHP software development and source development.**

DATABASE USED:-

MYSQL:-

MySQL is a fast, easy-to-use RDBMS being used for many small and big businesses. MySQL is developed, marketed and supported by MySQL AB, which is a Swedish company. MySQL is becoming so popular because of many good reasons −

- MySQL is released under an open-source license. So you have nothing to pay to use it.
- MySQL is a very powerful program in its own right. It handles a large subset of the functionality of the most expensive and powerful database packages.
- MySQL uses a standard form of the well-known SQL data language.
- MySQL works on many operating systems and with many languages including PHP, PERL, C, C++, JAVA, etc.
- MySQL works very quickly and works well even with large data sets.
- MySQL is very friendly to PHP, the most appreciated language for web development.
- MySQL supports large databases, up to 50 million rows or more in a table. The default file size limit for a table is 4GB, but you can increase this (if your operating system can handle it) to a theoretical limit of 8 million terabytes (TB).
- MySQL is customizable. The open-source GPL license allows programmers to modify the MySQL software to fit their own specific environments.

REASONS TO CHOOSE MYSQL

Secure Money Transactions

MySQL transactions work as a single unit, which means unless and until every individual operational stage is successfully completed, the transaction is not cleared. So, if an operation fails at any stage, the entire transaction happening within that group fails. MySQL ensures that financial transactions have data integrity, so customers can make worry-free transactions online. The money is not debited until the entire process is completed and in case of failure, every process is reverted to the previous stage.

On-Demand Scalability

MySQL comes with the advantage of unmatched flexibility that facilitates efficient management of deeply embedded applications, even in gigantic data centers that stack tremendous amounts of mission-critical information. It enables complete customization to cater to the unique requirements of eCommerce businesses with a much smaller footprint. MySQL provides ultimate platform flexibility to enterprises who need additional features and functionalities for their database servers.

High Availability

Consistent availability is the stalwart feature of MySQL – enterprises that deploy it can enjoy round-the-clock uptime. MySQL comes with a wide variety of cluster servers and master-slave replication configurations that enable instant failover for uninterrupted access. Whether you run an eCommerce website or a high-speed processing system, MySQL is designed to process millions of queries and thousands of

transactions while ensuring unique memory caches, full-text indexes and optimum speed.

Rock-Solid Reliability

Protecting sensitive business information is the primary concern of every enterprise. MySQL ensures data security with exceptional data protection features. Powerful data encryption prevents unauthorized viewing of data and SSH and SSL supports ensure safer connections. It also features a powerful mechanism that restricts server access to authorized users and has the ability to block users even at the man-machine level. Finally, the data backup feature facilitates point-in-time recovery.

Quick-Start Capability

You can go from software download to complete installation in just 15 minutes. MySQL is exceptionally quick, regardless of the underlying platform. It features self-management capabilities like auto restart, space expansion and automatic configuration changes for ease of management. It also comes with a comprehensive set of migration tools and a fully loaded graphical management suite. MySQL enables real-time performance monitoring for timely troubleshooting of operational issues from a single workstation.

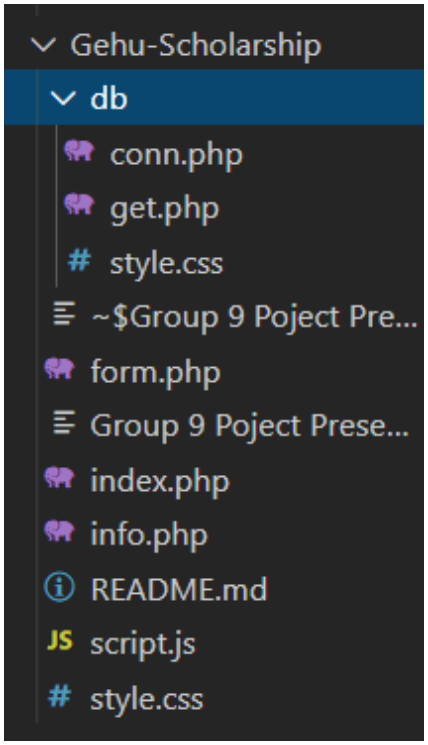
For all of these reasons, organizations are using MySQL to instantly develop and launch apps. From retail and finance, to healthcare and manufacturing, many industries are capitalizing on the cost-effectiveness, efficiency and reliability of MySQL to deliver seamless services and boost their revenue. But when it comes to optimizing MySQL deployments for performance and

availability, enterprises face the following challenges, because scaling MySQL needs much more than just a database:

.

Chapter 4. Coding

Hierarchy:



Index.php

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <link rel="stylesheet" type="text/css" href="./style.css">
    <title>Scholarship Calculator</title>
  </head>
  <body>
    <h1>Calculate GEHU Scholarship</h1>

    <div id="Main">

      <div id="form">
        <?php
          require_once "form.php";
        ?>
      </div>
      <div id="info">
        <?php
          require_once "info.php";
         ?>
      </div>
    </div>

  </body>
  <script defer type="text/javascript"src="./script.js">

  </script>
</html>
```

form.php

```
<?php ?>
    <form class="main-
form" name="myForm" action="./db/get.php" onsubmit="return vali
dation()" method="post">
      <input type="hidden" name="valid" id="valid" value="1">
      <label for="tenth">10<sup>th</sup> Percentage</label>
      <input type="number" id="tenth" name="tenth" size=5 requi
red>
      <span id="10th"></span><br>

      <label for="twelth">12<sup>th</sup> Percentage</label>
      <input type="number" id="twelth" name="twelth" size=5 req
uired>
      <span id="12th"></span><br>

      <label for="campus">Campus</label>
      <select name="campus" id="campus">
        <option value="bhimtal">Bhimtal</option>
        <option value="haldwani">Haldwani</option>
        <option value="doon_hill">Dehradun(Hill)</option>
        <option value="doon_deem">Dehradun(Deemed)</option>
      </select>
      <br>

      <label for="course">Course</label>
      <select name="course" id="course">
        <option value="btech">B Tech</option>
        <option value="bca">BCA</option>
        <option value="bba">BBA</option>
        <option value="bsc">Bsc Ag</option>
        <option value="mba">MBA</option>
        <option value="mca">MCA</option>
        <option value="mtech">M Tech</option>
      </select>
```

```
      <div class="hide" id="btech">
        <label for="branch">Branch</label>
        <select class="branch" name="branch">
          <option value="cs">CS</option>
          <option value="ec">Electronics</option>
          <option value="civil">Civil</option>
          <option value="mech">Mechanical</option>
        </select>
      </div>

      <div class="hide" id="mtech">
        <label for="branch">Branch</label>
        <select class="branch" name="branch">
          <option value="cs">CS</option>
          <option value="ec">Electronics</option>
          <option value="civil">Civil</option>
          <option value="mech">Mechanical</option>
        </select>
      </div>
      <br>
      <label for="sem">select semester</label>
      <input id="sem" type="number" placeholder="1/2/3/4" size=
"5" name="sem">
      <span id="error_sem"></span>
      <br>
      <div id="prev-sem">

      <!--  <label for="p-sem">Previous sem Result</label>
        <input type="number" required>-->
      </div>

      <br><u><b>
      <span id="choose">Choose other key ingridients for your s
cholarship</span></b></u>
      <br>
```

```
      <input class="inline" type="checkbox" name="gc" id="gc" v
alue="gc">
      <label for="gc">Girl Candidate</label>
      <br>
      <input class="inline" type="checkbox" name="sb" id="sb" v
alue="sb">
      <label for="sb">Siblings</label>
      <br>
      <input class="inline" type="checkbox" name="uk" id="uk" v
alue="uk">
      <label for="uk">Uttarakhkand Domicile</label>
      <br>
      <input class="inline" type="checkbox" name="army" id="arm
y" value="army">
      <label for="army">parents in army</label>
      <br>

      <br>
      <button type="submit">Get Scholarship value</button>
    </form>
    <br>
```

Info.php

```
<?php ?>
<p>
  <ul>

    <li>
      Note : **Your marks of 10<sup>th</sup> and 12<sup>th</sup
> should be in percentages.
    </li>
    <li>
      Conversion of CGPA to percentages:<br>
      =CGPA * 9.5
    </li>
    <li>
      About Site -> To get the updated fees and scholarship!
    </li>
  </ul>
</p>
```

Script.js

```
{
  let crse=document.querySelector("#course").value;

  setInterval(function(){
    let course=document.querySelector("#course").value;
    if(crse!=course){
      crse=course;
      let arr=document.getElementsByClassName("hide");
      for(let i=0;i<arr.length;i+=1){
        arr[i].style.display="none";
      }
    }
    if(crse=="btech"||crse=="mtech"){
      document.getElementById(course).style.display="block";
    }
  }, 1000);

  let sem= document.getElementById("sem");

  sem.addEventListener("keydown",function(e){
    let sem_val=e.key;
    let error_count=0;
    let error_sem=document.getElementById("error_sem");
    error_sem.style.display="none";
    error_sem.style.color="red";
    if(crse=="btech"){
      if(sem_val>8&&sem_val<1){
        error_count=1;
        error_sem.style.display="inline";
        error_sem.innerHTML="**Invalid Selection";
      }
    }
    else if(crse=="mba"||crse=="mca"||crse=="mtech"){
      if(sem_val>4&&sem_val<1){
```

```
        error_count=1;
        error_sem.style.display="inline";
        error_sem.innerHTML="**Invalid Selection";
      }
    }
    else{
      if(sem_val>6&&sem_val<1){
        error_count=1;
        error_sem.style.display="inline";
        error_sem.innerHTML="**Invalid Selection";
      }
    }
    if(!error_count){
      let div=document.getElementById("prev-sem");
      let result="";
      for(let i=1;i<sem_val;i++){
        result+='<label for="sem'+i+'"> '+i+' Sem SGPA</label>'
+
        '<input type="number" required id="sem'+i+'" name="sem'
+i+'" size=5><br>';
      }
      div.innerHTML=result;
    }
  });

  function show_scholarship(){
    document.getElementById("show").style.display="block";
  }

  function validation(){
    let tn_val= document.getElementById("tenth").value;
    let tw_val= document.getElementById("twelth").value;
    let tn= document.getElementById('10th');
    let tw= document.getElementById('12th');
    let check=0;
    tn.style.color="red";
```

```
    tw.style.color="red";
    if(tn_val<0 ||tn_val>100 || isNaN(tn_val)){
      tn.innerHTML ="**Invalid Entry";
      check=1;
      return false;
    }
    if(tw_val<0 ||tw_val>100 || isNaN(tw_val)){
      tw.innerHTML ="**Invalid Entry";
      check =1;
      return false
    }
    if(check!=1){
      for(let i=1;i<sem.value;i++){
        let flag='sem'+i;
        if(document.getElementById(flag).value < 7){
          document.getElementById('valid').value="0";
        }
      }
      return true;
    }
  }
}
```

Style.css

```
.hide,
.hide2 {
  display: none;
}
body {
  background: linear-gradient(
    to bottom,
    rgba(204, 255, 204, 0.93),
    rgba(153, 255, 153, 0.93),
    rgba(62, 172, 168, 0.93),
    rgba(84, 122, 98, 0.93),
    rgba(90, 80, 80, 0.93)
  );
  background-size: 100%;
}

#Main {
  display: grid;
  flex-direction: column;
  justify-content: center;
  align-content: center;
}

#form {
  width: auto;

  padding: 2vmin;
  justify-content: center;
}

h1 {
  color: #dfad13;
  text-align: center;
  text-decoration: underline;
```

```
  text-transform: uppercase;
  letter-spacing: 2px;
}
label {
  font-weight: bold;
  font-size: 2.5vmin;
}
input {
  font-weight: bold;
  font-size: 2.5vmin;
  margin: 1.5vmin;
}

.inline {
  display: inline;
  width: 3vmin;
}

#choose {
  font-size: 3vmin;
}
```

Db/conn.php

```php
<?php
  $host = "freedb.tech";
  $db = "freedbtech_RJ";
  $user = "freedbtech_tf153";
  $pass = "bepositive";
  $charset = 'utf8mb4';
/*
  $host = '127.0.0.1';
  $db = 'scholar';
  $user = 'root';
  $pass= '';
  $charset = 'utf8mb4';
*/
  $dsn = "mysql:host=$host;dbname=$db;charset=$charset";

  try{
    $pdo=new PDO($dsn,$user,$pass);
    $pdo-
>setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
  }
  catch(PDOException $e){
    echo "Connection Not Established";
  }
?>
```

Db/get.php

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <link rel="stylesheet" type="text/css" href="./style.css">
    <title>Scholarship Calculator</title>
  </head>
  <body>
    <h1>Scholarship Result</h1>
    <div id="result">
    <?php
      require_once "./conn.php";
      if(isset($_POST["uk"])) $uk=25;
      else $uk=0;
      if(isset($_POST["gc"])) $gc=10;
      else $gc=0;
      if(isset($_POST["army"])) $army=10;
      else $army=0;
      if(isset($_POST["sb"])) $sb=10;
      else $sb=0;
      $valid=$_POST["valid"];
      $twelth=$_POST["twelth"];
      $academic=0;
      if($valid=="0"){
        echo "<span id='not_elligible'>Sorry You are not elligi
ble for academic scholarship</span><br>";
      }
      else{
        $academic=$twelth/10;
      }
      $course= $_POST["course"];
      if($course=="btech"){
        $branch= $_POST["branch"];
        if($branch=="cs"){
```

```
          try{
            $sem=$_POST["sem"];
            $sql="SELECT * FROM btech_cs";
            $stmt=$pdo->query($sql);
            $result=$stmt->fetchAll(PDO::FETCH_ASSOC);
            foreach($result as $data){
              if($sem==$data["Semester"]){
                echo "Actual Fees = ".$data["fees"]."<br>";
                echo "Academic Scholarship (".$academic."%) = "
.($data["fees"]/100)*$academic."<br>";
                echo "Uttrakhand Domicile (".$uk."%) = ".($data
["fees"]/100)*$uk."<br>";
                echo "girl candidate (".$gc."%) = ".($data["fee
s"]/100)*$gc."<br>";
                echo "siblings (".$sb."%) = ".($data["fees"]/10
0)*$sb."<br>";
                echo "Army personal child (".$army."%) = ".($da
ta["fees"]/100)*$army."<br><br>";
                $final=$data["fees"]-
(($data["fees"]/100)*($uk+$academic+$gc+$army+$sb));
                echo "<span id='final'>Final Fees = ".$final;

              }
            }
          }
          catch(PDOException $e){
            echo "Some error in fetching info : ".$e;
          }
        }
        else{
          exit("Sorry the database for this is not updated!");
        }
      }
      else{
          exit("Sorry the database for this is not updated!");
        }
```

```
    ?>
    </div>
  </body>
</html>
```

Db/style.css

```
body {
  background-color: #73dfdf;
  background-size: 100%;
  display: grid;
  flex-direction: column;
  justify-content: center;
  align-content: center;
}
#not_elligible {
  font-size: 2cmin;
  color: red;
}
#result {
  display: inline-block;
  border: 0.5vmin double steelblue;
  font-size: 2vmin;
  font-weight: bolder;
  padding: 3vmin;
}
```

Website link:

https://gehu-scholarship.herokuapp.com

Github Repo:

https://github.com/tf153/Gehu-Scholarship/