I am writing to submit my completed assignment for this internship. I have created an HTML form with JavaScript, CSS, and HTML, integrated with PHP and MySQL as per the requirements mentioned in the assignment.

I have attached links for the necessary files and provided detailed instructions below:

1. GitHub Repository: https://github.com/Rohit20Raj/Registration-Form

    · The repository contains all the code files required for the assignment, including the HTML, CSS, JavaScript, and PHP files.

    · The code is well-organized, clean, and follows best practices.

2. Deployed Website:

    · Form: https://rohit-raj-2023-registration-form.000webhostapp.com/index.html

    · To fetch user health report: https://rohit-raj-2023-registration-form.000webhostapp.com/download_health_report.html

    · I have deployed the website to showcase the functionality and provide easy access for testing.

3. Instructions to Run the Application:

    i. Clone the GitHub repository:

To access the project locally, kindly execute the following command in your preferred command-line interface:

  git clone https://github.com/Rohit20Raj/Registration-Form

    ii. Configure the Database (for local execution):

To successfully run the application on your local machine, follow these steps:

· Download and install XAMPP, which serves as our development environment.

· Launch the XAMPP control panel and start both the Apache and MySQL services.

· Copy the downloaded project folder to **C:\xampp\htdocs**.

· To access the form, visit http://localhost/Registration-Form/index.html in your web browser.

· To download a user's health report, navigate to http://localhost/Registration-Form/download_health_report.html .

Our application relies on MySQL, eliminating the need for manual database and table creation. These processes are automated within the **insert.php** file.

4.   Testing the Application:

·   Open the deployed website or the local copy of the project in your web browser.

·   Fill in the form fields with appropriate data, including Name, Age, Weight, Email ID, and upload a sample PDF health report.

·   Click the "Submit" button to save the data and the PDF file in the database.

5.   PHP Code for Inserting User Details and PDF File:

·   Please refer to the `insert.php` file in the GitHub repository.

·   PHP Code for Inserting User Details and PDF File: https://github.com/Rohit20Raj/Registration-Form/blob/main/php/insert.php

·   The code inserts the user details and the uploaded PDF file into the configured MySQL database.

6.   PHP Code for Fetching User Health Report:

·   Please refer to the `fetch.php` file in the GitHub repository.

·   PHP Code for Fetching User Health Report: https://github.com/Rohit20Raj/Registration-Form/blob/main/php/fetch_report.php

·   The code retrieves the user's health report (PDF file) based on the provided Email ID.

I have thoroughly tested the application, and it meets all the requirements specified in the assignment. However, please feel free to reach out to me if you encounter any issues or require further clarification.

I would like to express my sincere appreciation for this opportunity, and I am grateful for your time and consideration. Please do not hesitate to contact me if you have any questions or need any additional information.

Thank you for your attention.

Best regards,

Rohit Raj

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