Project Final Report on Covid-19 Testing Management System

CSE-0318 Summer 2021

Rebecca Sultana

Department of Computer Science and Engineering State University of Bangladesh (SUB) Dhaka, Bangladesh rebecca.sultana.riya@gmail.com

Abstract—This project is providing online covid19-test system that provides test reports online.

I. PROJECT AIMS

A. Why I'm choosing this project?

I believe, During this grave time of Corona pandemic, this website will significantly aid the Corona test examinees by letting them look up their test results online. Hence eliminating the hassle of traveling to medical centers - rather increasing the risk of possible infections.

II. MODULE

In this project, I intend to use Php, MySQL database. It has two modules.

- 1. Admin
- 2. User

III. FEATURES OF THE PROJECT

A. ADMIN

Dashboard: In this section, the admin can see all detail in brief like the total completed tests.

Testing: In this section, the admin can manage total number of test list and update the history.

Report: Admin can search the report by order number, name and mobile number.

Notification: In this section, the admin will get a notification for every new test request

B. USER

Testing: This section is divided into two parts- One is for new users and another one is for registered users. New user (First-time user) needs to provide personal and testing Information. A registered user only needs to provide test information, their personal information will be fetched from the database.

Report: In this section, Users can search their test reports using order number, name and registered mobile number.

IV. SOFTWARE REQUIREMENTS

Language

Front-end: HTML, CSSBack-end: PHPDatabase: MySQL

Framework

• Front-end : Bootstrap

Environment

- MySQL Server
- XAMPP

IDE

• VSCode

V. PROPOSED METHODOLOGY

Website for online retrieve of Corona test results.

VI. FUTURE WORK

In future, I will have add for Covid-19 test(sample collection) live chat in this projects.

ACKNOWLEDGMENT

I would like to thank my honourable **Khan Md. Hasib Sir** for his time, generosity and critical insights into this project.

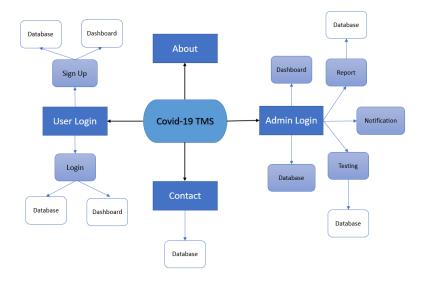


Fig. 1. Flow Chart.

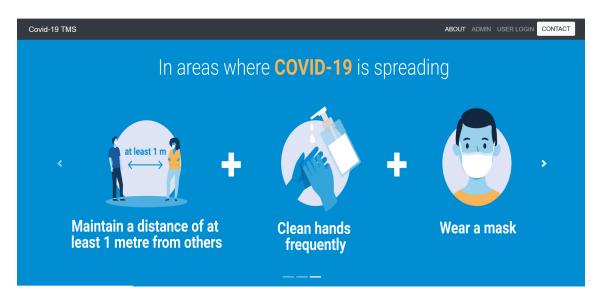


Fig. 2. website front look.



Fig. 3. Admin login section.

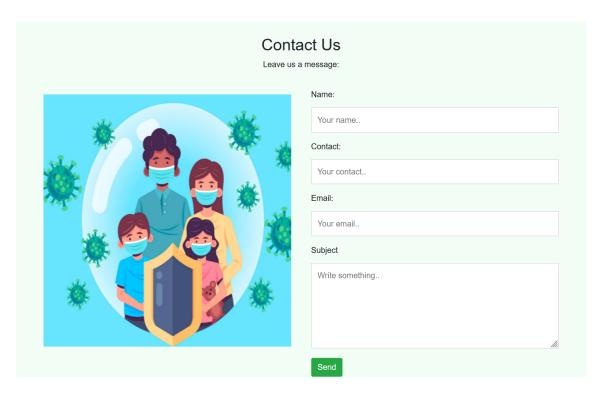


Fig. 4. contact section

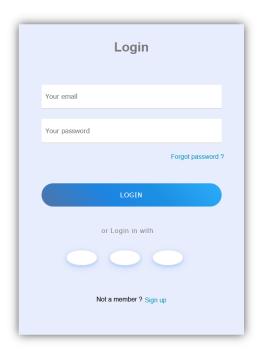


Fig. 5. user login section

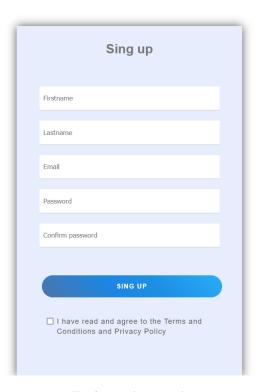


Fig. 6. user sign-up section