**Chemical Laboratory System**

Project Synopsis Submitted in partial fulfillment for the award of

**FYMCA– Part 1WTL LAB**

**By**

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**Objective:-**

The main motive of behind this project is to develop a system which will be handle the overall task going inside the laboratory without much effort.

* This system is useful for a maintain the stock record of chemical.
* Admin can check of available chemicals and required stock of chemical.
* Admin can also consist all the record of chemical laboratory and also how many instruments are there and maintain all the record about that chemical and instrument.
* Admin can add, update, edit and, delete the record.
* User can purchase the record.
* As well as send the feedback.

**Project category:**

* It is web based Static Application with HTML, CSS as front end and HTML5 as Validation.

**Tools & Platform:**

1. Notepad
2. sublime Text Editor
3. Google Chrome

**Hardware Specification:**

1. Processor: Pentium–II or Higher
2. Process or Speed: 533MHz
3. Hard Disk Space: 40GB
4. RAM: 256Mb

**Software Specification:**

Operating System: Windows95/ 98/ NT/ 2000, Linux, Mint

Front End: Designing- HTML, CSS

Validation: HTML5, JS

Back End: No

Browser: IE, Fire fox, Chrome, Opera

**Module Specification:**

**Admin:**

* Log in this site.
* Admin can add chemical record easily.
* Admin can modify record.
* As well as update the record.
* Admin can delete the record.

**Customer:**

* Customer visits the chemical website and browse.
* User can purchase the record.
* Then as well as send the feedback.

**Structure of website:**

Admin section

User

Admin

Application layer

Data base

Static section

* User visit the website and browse
* User can order the record.
* Send feedback
* Home
* Login
* About us
* Help
* Add data
* Delete data
* Update data
* Stock Report
* Stock status
* Modify
* New record

**Limitations of the system:-**

**Future Scope:**

* Pay bill in future.