

Mid-1 Evaluation

LOGGING SOLUTIONS FOR WEB APPLICATION [Gr-3]

Padegal Sai Giriraj - U101115FCS121
P Revnath - U101115FCS265
Santosh Kumar Boyina - U101115FCS140
M Praveen - U101115FCS126
I LOHIYA - U101115FCS100

WORK DONE SO FAR :

- We have created a web application (Health care) which consists of many features like doctor consultation, health calculators and medication
- So, that we will be generating log files for the web application
- Basic knowledge about Log4j[Logging framework]

INDIVIDUAL CONTRIBUTION :

P Sai giriraj , P Revanth , I Lohiya - Frontend

P Sai giriraj - Health calculators [BMI, Calorie] , Doctor consultation

P Revanth - Diagnosis, Order Medicines

I Lohiya - Login, Registration, Home

B Santosh , M Praveen - Backend

B santosh - Backend for Doctor consultation, Login, Registration

M Praveen - Backend for Diagnosis, Order Medicines

Screenshots of Work done Individually:

P Sai Giriraj :

Doctor Consultation

Patients are not exclusively physically ill or exclusively emotionally distressed. Often they are both. At the start of a consultation it is usually not possible to distinguish between these states. It is the doctor's task to listen actively to the patient's story, seeking and noticing evidence for both physical illness and emotional distress

Three functions of the medical consultation 1 Build the relationship Greet the patient warmly and by name Detect and respond to emotional issues Active listening 2 Collect data Do not interrupt patient Elicit patient's explanatory model Consider other factors Develop shared understanding 3 Agree a management plan Provide information Appropriate use of reassurance Negotiate a management plan Make links Negotiate behaviour change

involving patients Changes in society and health care in the past decade have resulted in real changes in what people expect from their doctors and in how doctors view patients. Many patients want more information than they are given. They also want to take some part in deciding about their treatment in the light of its chances of success and any side effects. Some patients, of course, do not wish to participate in decision making; they would prefer their doctor to decide on a single course of action and to advise them accordingly.

Name:
FullName

Age:
AGE

Gender: ☒ Male ☐ Female

Available Doctor: DR. Venkatesh-Cardiologist

Doctor Timings: Morning(9:00 to 10:00)

Problem Description

PhoneNumber:
PhoneNumber

Health careHealth carehealthcal.htmlRAJ'S

file:///C:/Users/saigiriraj/Desktop/capstone/bmi.html

Appsadd ultrasurf to chro...Other bookmarks

HomeDoctor ConsultationDiagnosticsHealth CalculatorMedicinesLogout

BMI Calculator

What is BMI?

BMI - Body Mass Index (BMI) is a person's weight in kilograms divided by the square of height in meters. A high BMI can be an indicator of high body fatness. BMI can be used to screen for weight categories that may lead to health problems but it is not diagnostic of the body fatness of an individual.

Enter your height: 70inches

Enter your weight: 96kilograms

computeBMI

30.37

If BMI

less than 18.5 - Under weight

B/W 18.5 and 24.9 - Normal weight

B/W 25.0 and 29.9 - Over weight

B/W 30.0 and 34.9 - Obese class-I

WindowsTaskbarIcons


ENG14:1023-02-2018

Health careHealth carehealthcal.htmlRAJ'S

file:///C:/Users/saigiriraj/Desktop/capstone/calorie.html

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Calorie Meter

What is Calorie meter ?

Calorie meter tells you about the approximate amount of calories that your body requires to function optimally for a healthy life.

Female: ☒

Male: ☐

Age: 20

Height: 70

Weight: 227

Calculate

Base metabolic rate: 1885 kcal per day

WindowsTaskbarIcons

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P Revanth :

Health care x Diagnosis x Health care x RAJ'S

file:///C:/Users/saigiriraj/Desktop/capstone/medicines.html

Apps add ultrasurf to chro...

Other bookmarks

Is the medicine suitable for me?

How much should I take the medicine?

If the dose is too small, the medicine will not bring about the desired effect. A too large a dose might cause adverse reactions or even a poisoning. If the medicine is a prescribed one, the prescribing physician will give you personalised instructions on its use. The instructions for use are attached to the package in a pharmacy. In over-the-counter medicines sold in pharmacies, the instructions for use are in the package. Doses for children are determined by age and possibly by weight.

How should I take the medicine?

The most common method is swallowing, but there are also medicines that are applied directly into the eye or ear or on the skin.

At what time of day should I take the medicine?

If a medicine is to be taken several times a day, you should check whether it should be taken at regular intervals. For example, one antibiotic tablet three times a day means that you should take a tablet every eight hours.

Should I take the medicine during a meal or without?

Food might increase, decrease or have no effect on the absorption of a medicine. Usually the timing of the taking of a medicine and meals has no effect on the efficacy of the medicine. On an empty stomach means that the medicine must be taken at least an hour before a meal or 2 to 3 hours after it.

Type of medicine: Abacavir

MG:

MG

Quantity:

quantity

State:

state

City:

city

Address:

Current living address

Pincode:

pincode

Payment Option Select one: ☒ COD ☐ DEBIT ☐ CREDIT ☐ NETBANKING

Windows taskbar: 14:14 23-02-2018

Health care x Diagnosis x Health care x RAJ'S

file:///C:/Users/saigiriraj/Desktop/capstone/diagnosis.html

Apps add ultrasurf to chro...

Other bookmarks

Home Doctor Consultation Diagnostics Health Calculator Medicines Logout

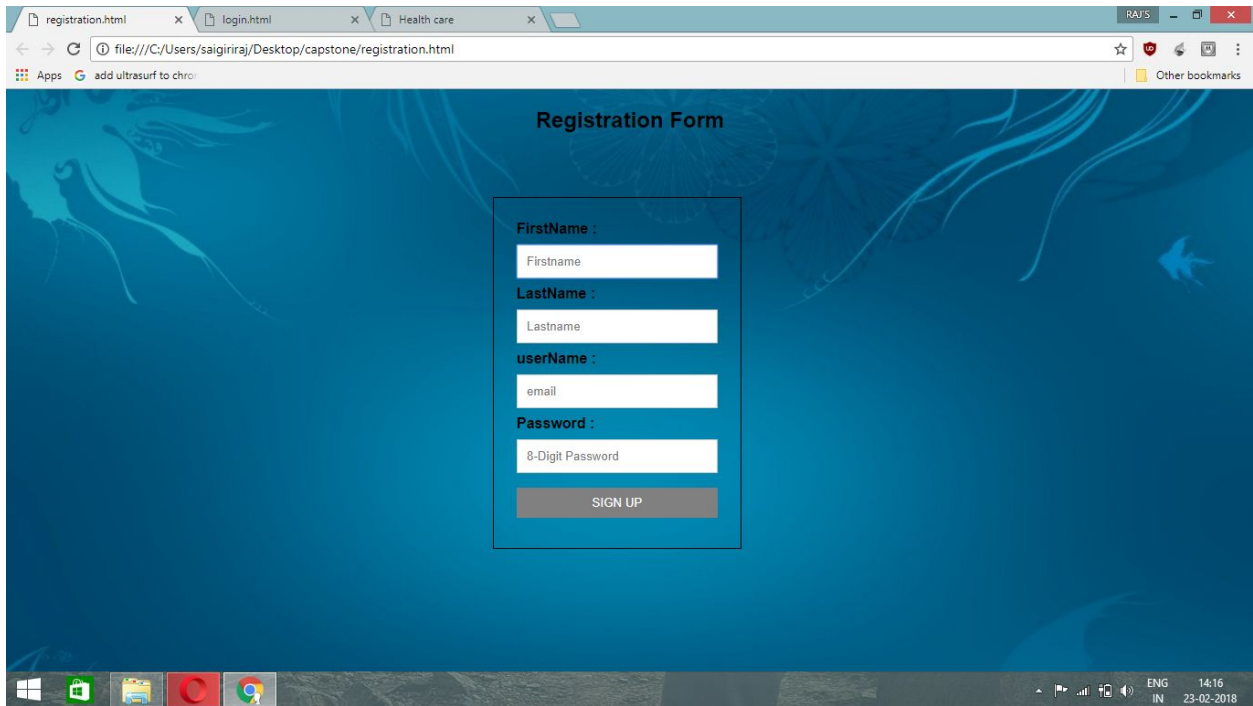
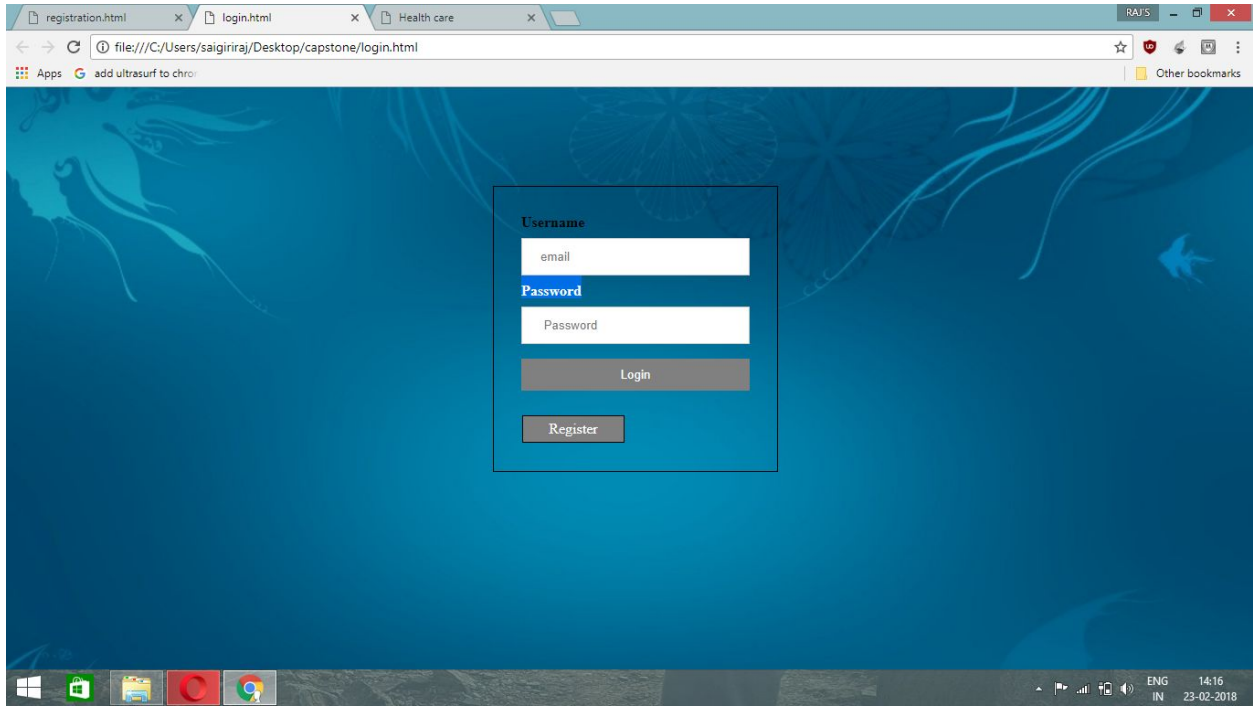
Available Tests: Sugar Test -50

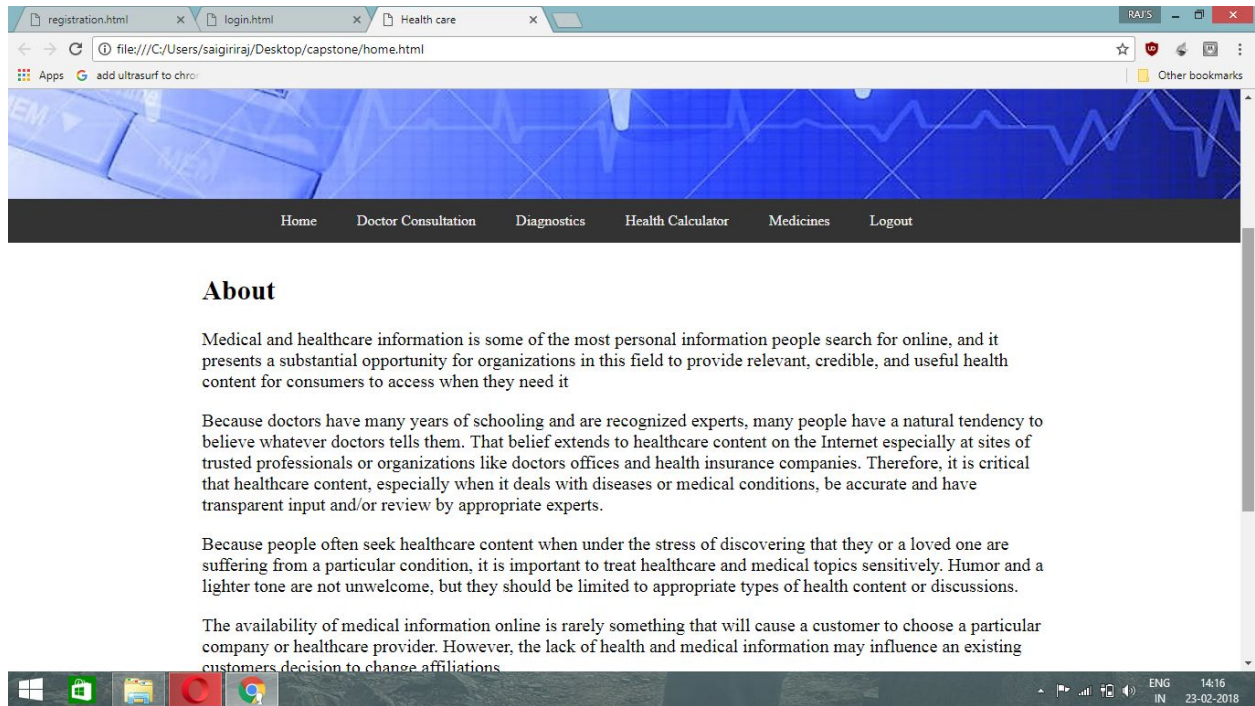
Test Timings: Morning(9:00 to 10:00)

Submit

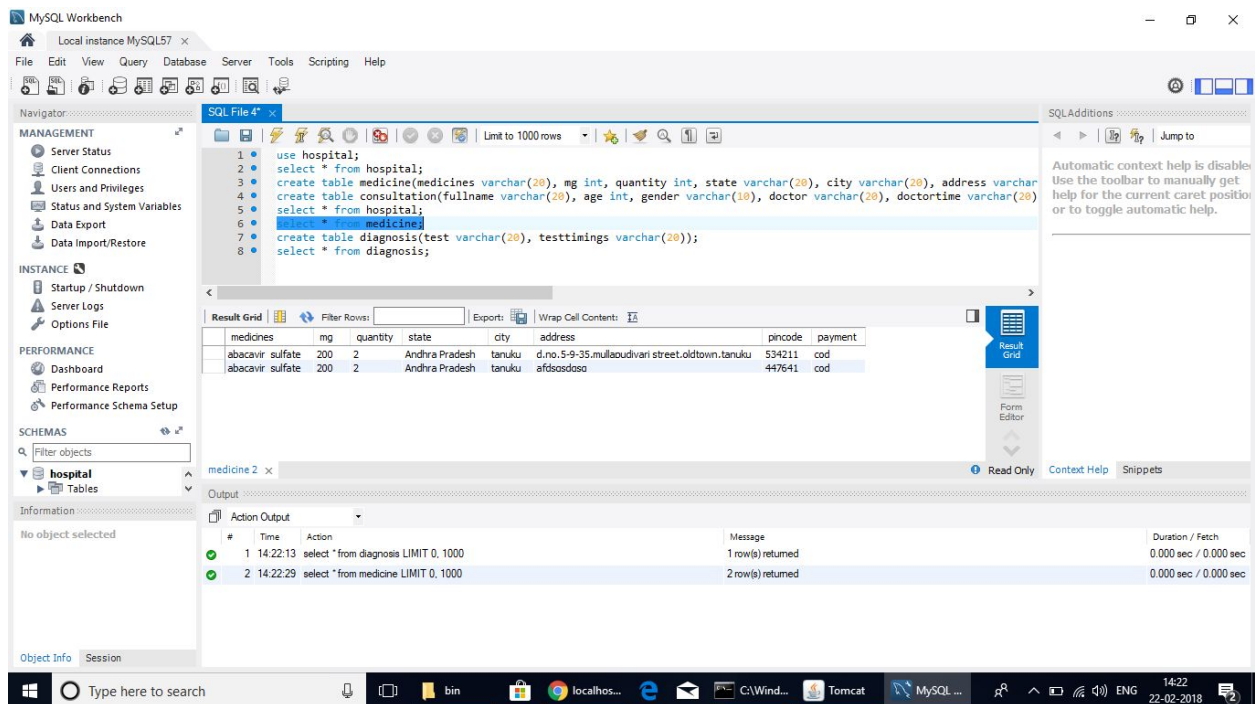
Windows taskbar: 14:14 23-02-2018

I LOHIYA :





B Santosh and M Praveen :



MySQL Workbench

Local instance MySQL57 x

File Edit View Query Database Server Tools Scripting Help

Navigator SQL File 4

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Dashboard
- Performance Reports
- Performance Schema Setup

SCHEMAS

Filter objects

hospital

Tables

```
1 use hospital;
2 select * from hospital;
3 create table medicine(medicines varchar(20), mg int, quantity int, state varchar(20), city varchar(20), address varchar(20));
4 create table consultation(fullname varchar(20), age int, gender varchar(10), doctor varchar(20), doctortime varchar(20));
5 insert into hospital values('hospital', 123);
6 select * from medicine;
7 create table diagnosis(test varchar(20), testtimings varchar(20));
8 select * from diagnosis;
```

Result Grid

	firstname	lastname	email	password
1	h	h	h@h	123
2	h	h	h@h	h
3	h	h	h@h	h
4	h	h	h@h	h
5	h	h	h@h	h
6	h	h	h@h	h
7	h	h	h@h	h
8	h	h	h@h	h

hospital 3 x

Output

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:22:13	select * from diagnosis LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
2	14:22:29	select * from medicine LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
3	14:22:42	select * from hospital LIMIT 0, 1000	12 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Result Grid Form Editor

Apply Context Help Snippets

Type here to search

bin localhos... e C:\Wind... Tomcat MySQL ...

14:22 22-02-2018

