

Technology Training at Winhe SEA

Exercise – 1

1) What is the major problem being solved?

Channeling Doctors/Consultants within easy at Sri Lanka and Then we can Connect with Doctors Ontime.

2) What are the other problems being solved?

- Lab Tests
- Chat Consultants
- Order Medicine
- Eco-Channeling

3) Who are the users of the system?

- Consultants/Doctors
- Patients

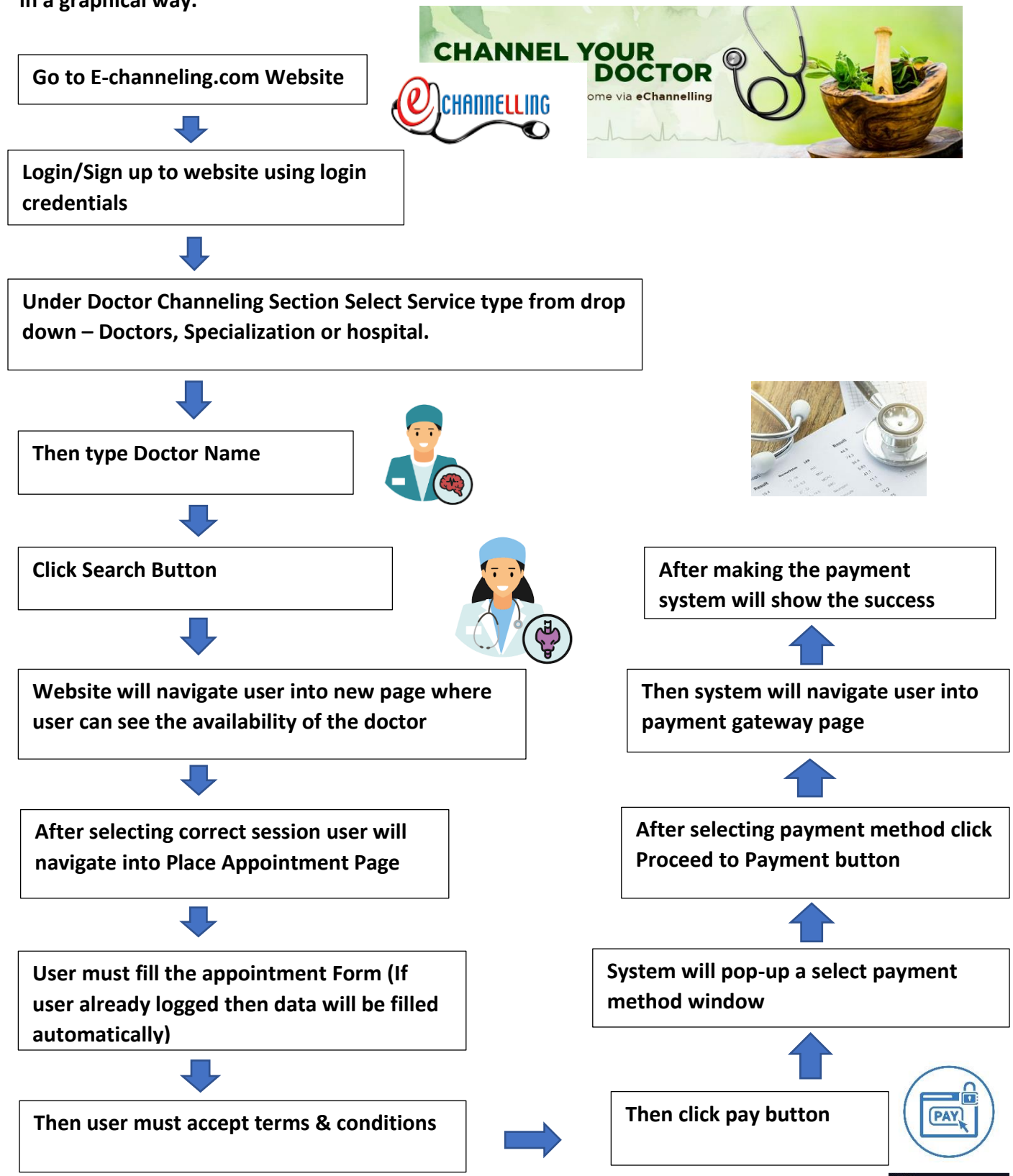
4) What benefits to the each user gets

- Patients - Channeling Doctors and Consultants/ Order Medicines/ Provide Medical Consultants
- Consultants /Doctors – Meet Patients online and give Consults

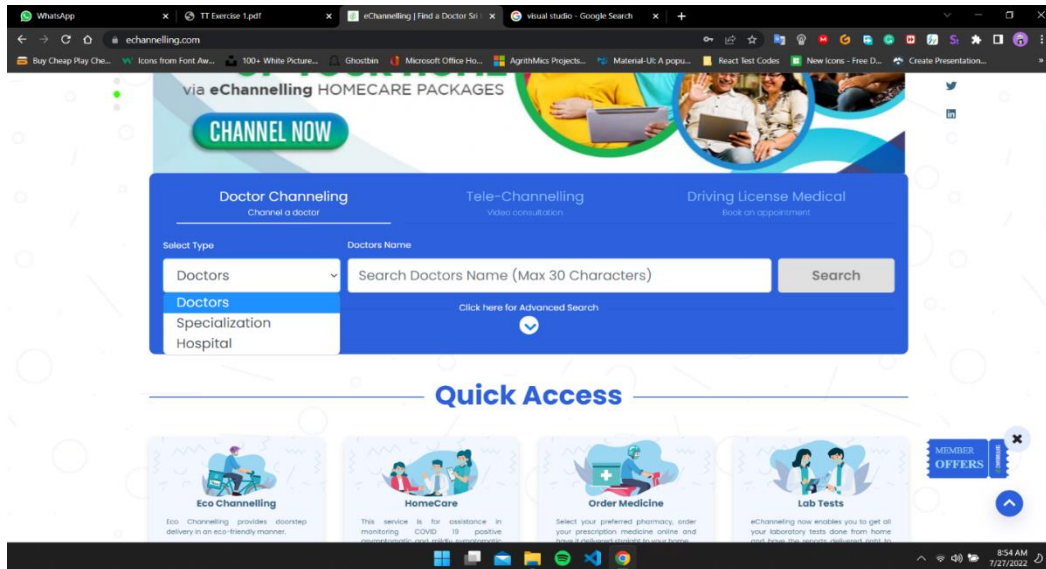
5) What are the other alternative similar systems available and do a comparison

- Nawaloka Channeling
- Doc 990

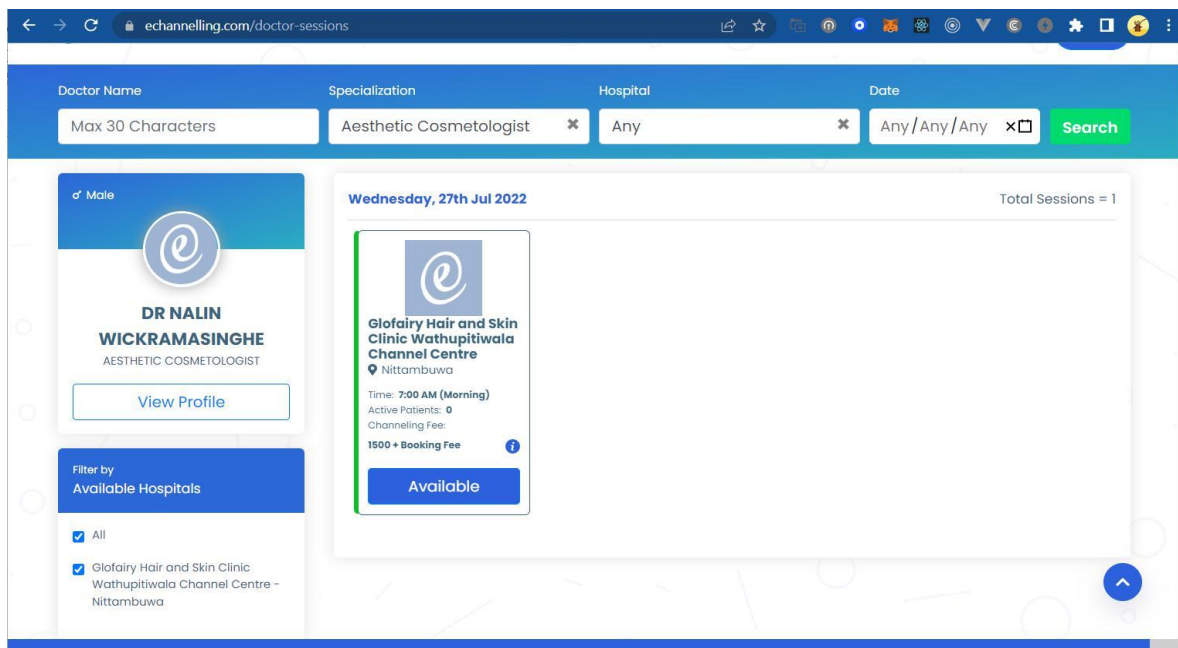
6) Understand the process of channeling a doctor and briefly describe in words and in a graphical way.



7) Describe the each user interface used in the process (workflow) of channeling the doctor (Hint: Use screen clipping feature in MS Word)



This is the home page of e-Channelling website. From this page user can search doctor names.



This is the selected doctor page. From this page user can check the availability of the doctor.

Place Appointment

Male

DR NALIN WICKRAMASINGHE
AESTHETIC COSMETOLOGIST

View Profile

Glofairy Hair and Skin Clinic
Wathupitiwala Channel Centre

Login as a Member
Become an eChannelling member and enjoy the benefits/Rewards.

Sign In

OR

Continue as a Guest
Channel your doctor conveniently.

Title: Mr Patient Name: Lasantha Karuanarthne

Mobile Number: +94 0782977080

Email: lk@yandex.com

Area: Anuradhapura

☒ NIC ☐ Passport

Patient Details

Name: Lasantha Karuanarthne

NIC: 980340481v

Phone No: 0782977080

Email Address: lk@yandex.com

Area: Anuradhapura

Promotion Code
Add or select your eChannelling Promo Code

Apply

Place Appointment Page- From this page user have to fill the user details and accept terms and conditions

Place Appointment

Glofairy Hair and Skin Clinic
Wathupitiwala Channel Centre
Nittambuwa

Session Date: 27/07/2022

Session Start Time: 07:00 AM

Appointment No: 1

Your estimated appointment time is 07:00 AM. This time is depending on the time spend with patients/applicants ahead of you.

Back

Need Help Booking?

Register with eChannelling
earn rewards
Join for free, and redeem points.

Total Fee Rs. 1849.00

Payment Method
Select Your Payment Method

☒ VISA ☐ Mastercard ☐ eChannelling ☐ eChannelling

☐ Frim ☐ SLTMOBILTEL ☐ VISHWA

Terms and Conditions
Please Review Carefully !

- The booking fee charged by E-CHANNELLING PLC is non-refundable.
- In the event of the cancellation done by institute, rescheduling will happen based on institute rules and regulations.
- No refunds or cancellations under any circumstances.

☒ I Accept the Terms and Conditions

Proceed to Payments

Payment Details

Doctor Fee	Rs:1000.00
Hospital Fee	Rs:500.00
eChannelling Fee	Rs:99.00
Discount	(-Rs:0.00)
No Show Fee	Rs:250.00
Total Fee	Rs:1849.00

Pay

25225 info@echannelling.com

Earn Enjoy

Payment Method Window- After Clicking Pay button system will pop-up window to select the payment method of the user.

Commercial Bank Online Payment Services

Merchant name: ECHANELLING PLC

Enter your card details

VISA: You have chosen **VISA** as your method of payment. Please enter your card details into the form below and click "pay" to complete your purchase.

Card Number :

Expiry Date : / month/year

Security Code : The 3 digits after the card number on the signature panel of your card.

Purchase Amount : **LKR Rs1,849.00**

[Cancel](#) [Pay](#)

Verified by VISA

I hereby authorise the debit to my VISA Account in favour of ECHANELLING PLC

© 2005-2022 Mastercard

Online Payment Gateway Page- After Clicking Proceed to payment button system will navigate user into Online payment Gateway page.

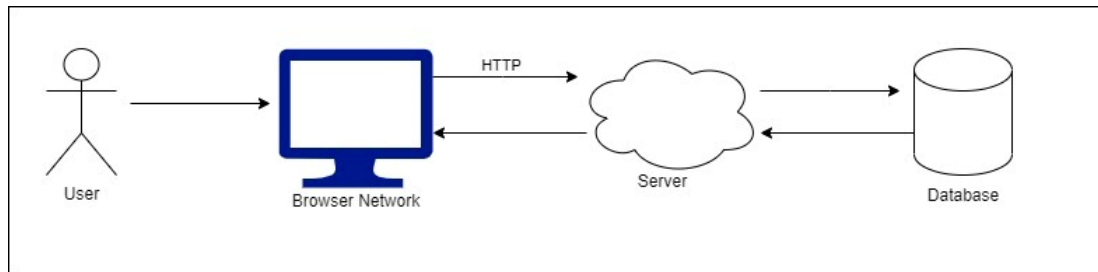
8) What is the type of software solution (desktop, client-server, web)

Web Based and Client-server Solution

9) What should be the data stored in the database

- Appointment Date
- Appointment ID
- Doctor Name
- Patient Name
- Patient NIC
- Patient Mobile Number
- Payment Amount

10) Try to draw a technical diagram to illustrate the communication from browser network-server-database.



11) Do you think that the system has an administrative user? If so mention 3 tasks.

Yes. It is,

- Add / Verify Doctors and Consultants
- Maintenance Of the system
- Placing same promotion and offer advertisements

12) Considering total scenario, what are the processes and activities you cannot achieve through the system (that user should do manually)

- We can't verify Doctors/Consultants Identification On this system then need some moderates to verify it. So, we need a manual person for review certificates.
- We can't track Ontime delivering process like a When Order some medicines true this system, we can't findout where is it now.

13) Suggest some ways of automating the activities that you mention in no. 12

- Make a Qualification Verification system Using SLMC APIs.
- Make a Online Realtime Updating Delivery System with Medicine Delivery Partner.