

Online Social Counseling

Members

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Organization: Simform Solutions

Introduction

What is Counseling ?

Counselling is a purposeful reciprocal relation between two people in which a trained person tries to overcome issues of another person so he/she can change himself/herself. In education, counselling is a collaborative process. In patient care, counselling is a method that helps clients and health care people to use problem solving approach to recognize and manage stress.

Motivation

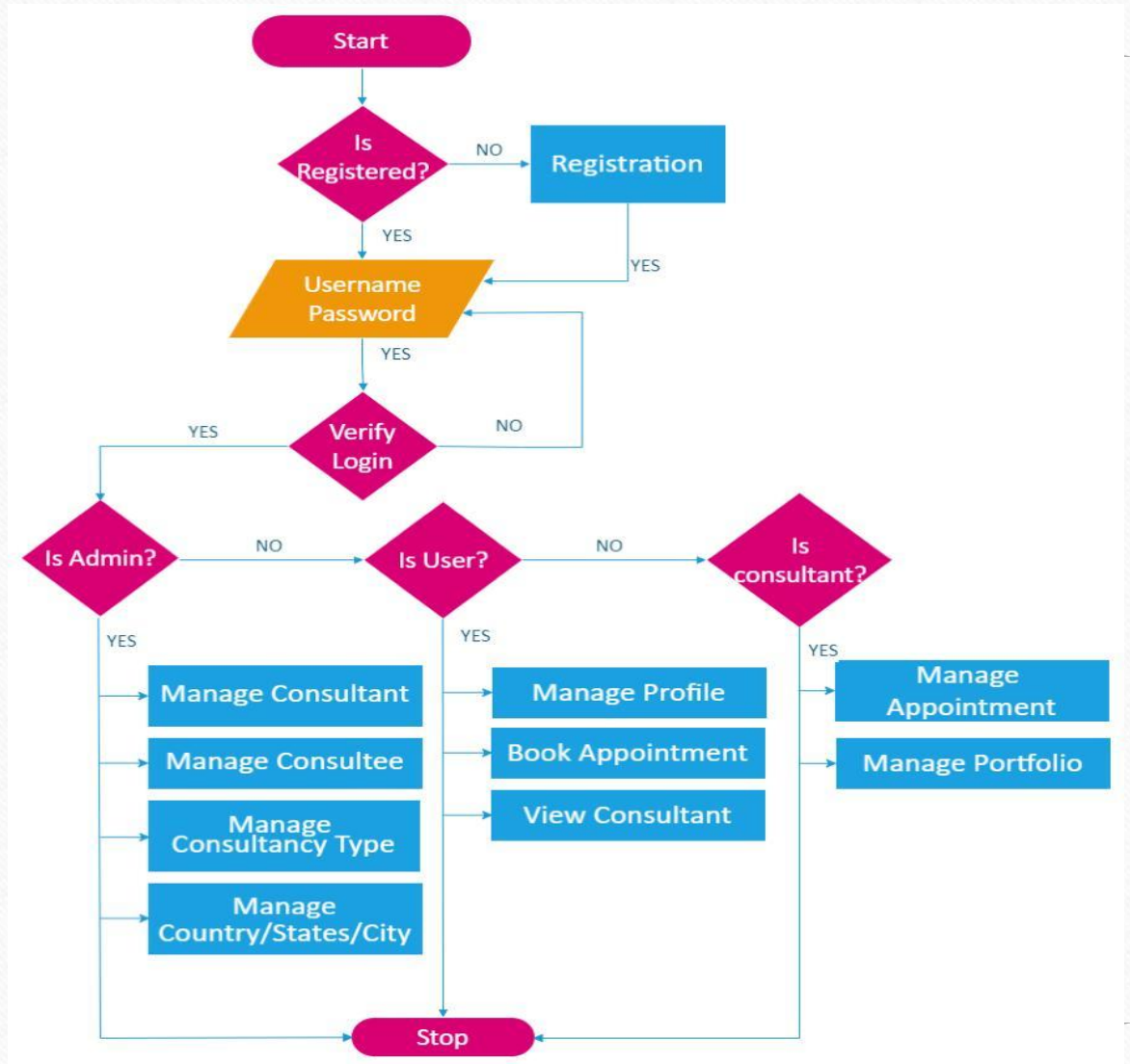
- The advantage of Online Social Counseling is that the user does not have to call their relatives or search on google for a well-known consultant, instead he can visit our site and see the portfolio and experience of the consultant.
- By using this web application , many mentally depressed people can be helped as well as misguided students can have better perspective and can take a legal advice from a lawyer.

Objectives Achieved

- In Online Social Counseling a counselee can be treated by the counsellor from around the world that leads to vast numbers of experts.
- Moreover, Clients will be able to look portfolio to have his/her choice of counsellor.

Work Flow

- This is the flow of how our application will work.



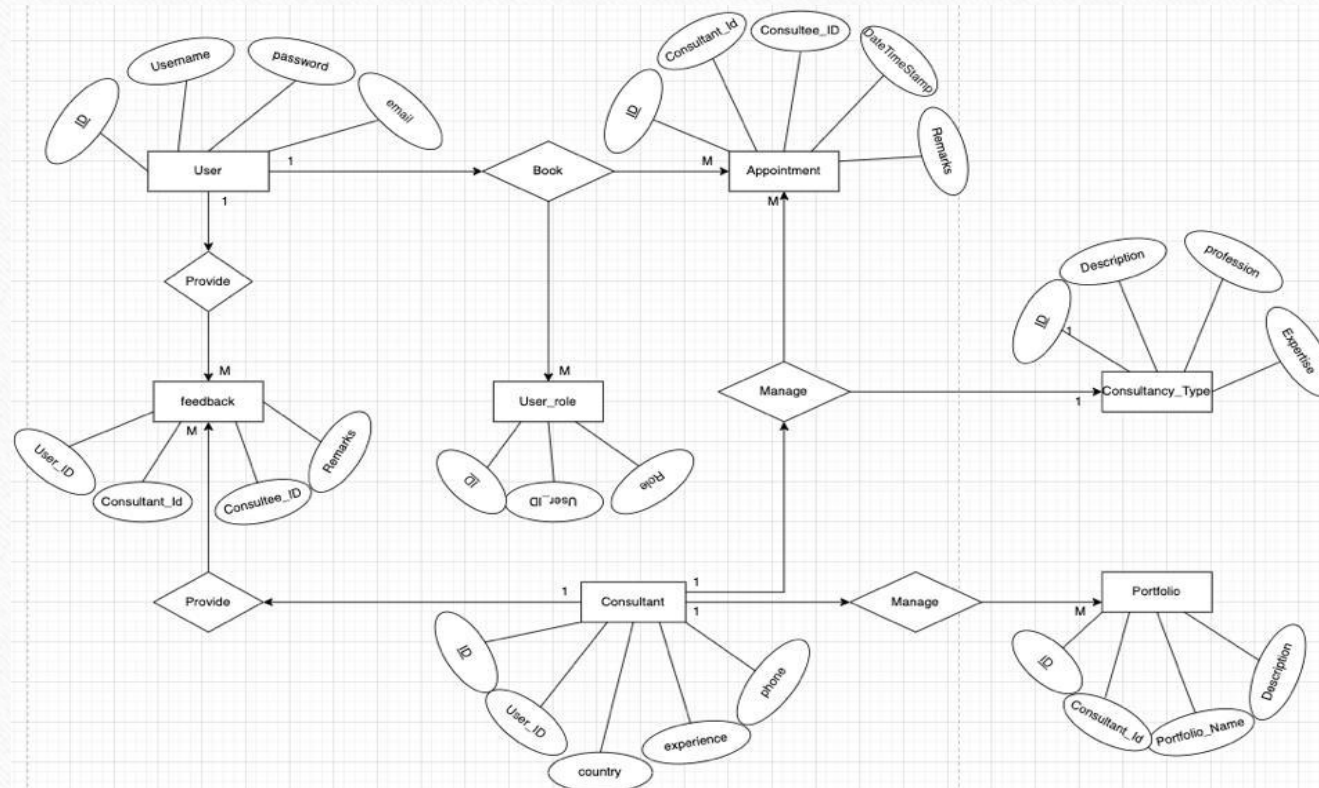
Methodology

- The application is build in Django framework.
- For frontend we have used Jinja Templates to show the dynamic data on user side.
- In backend the logic was implemented in class based view.

Functionality Approach

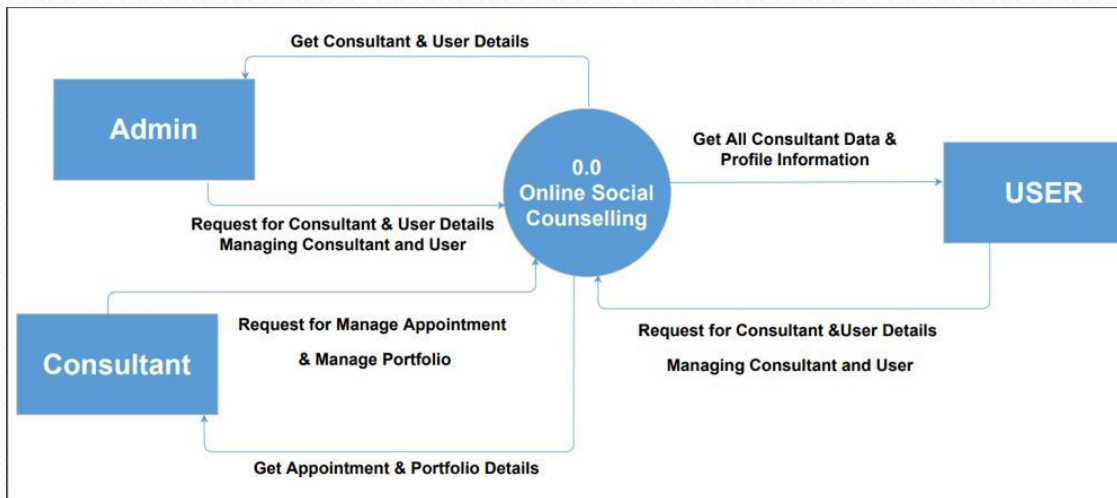
- For registration, login, appointment booking and portfolio we have used django model forms to provide all fields.
- For security we have implemented token authentication while login.
- To show filtered list we have implemented django-filters.
- For confirmation of slot booking a mail will be sent to user.
- For storing token after user registration we have implemented Django-channels.

ER Diagram

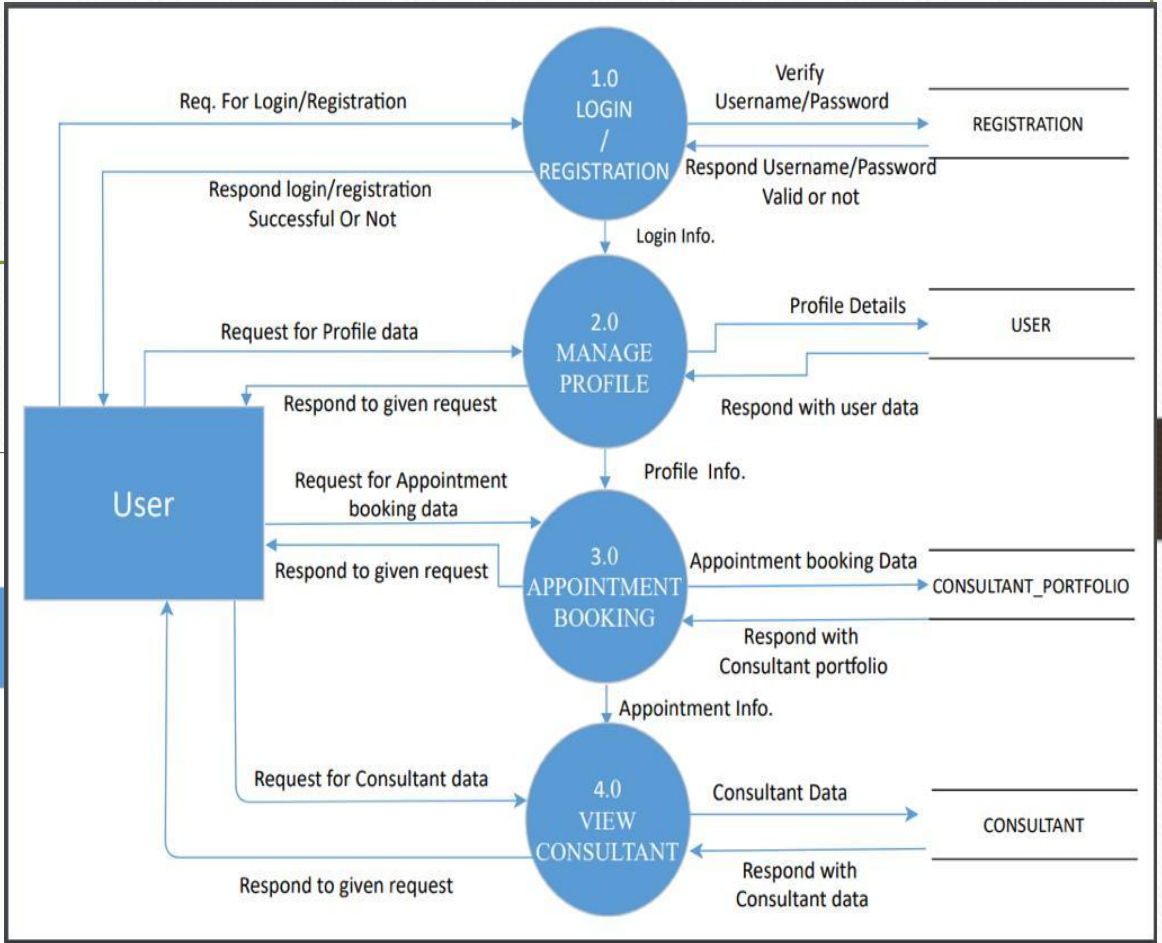


Data Flow Diagram

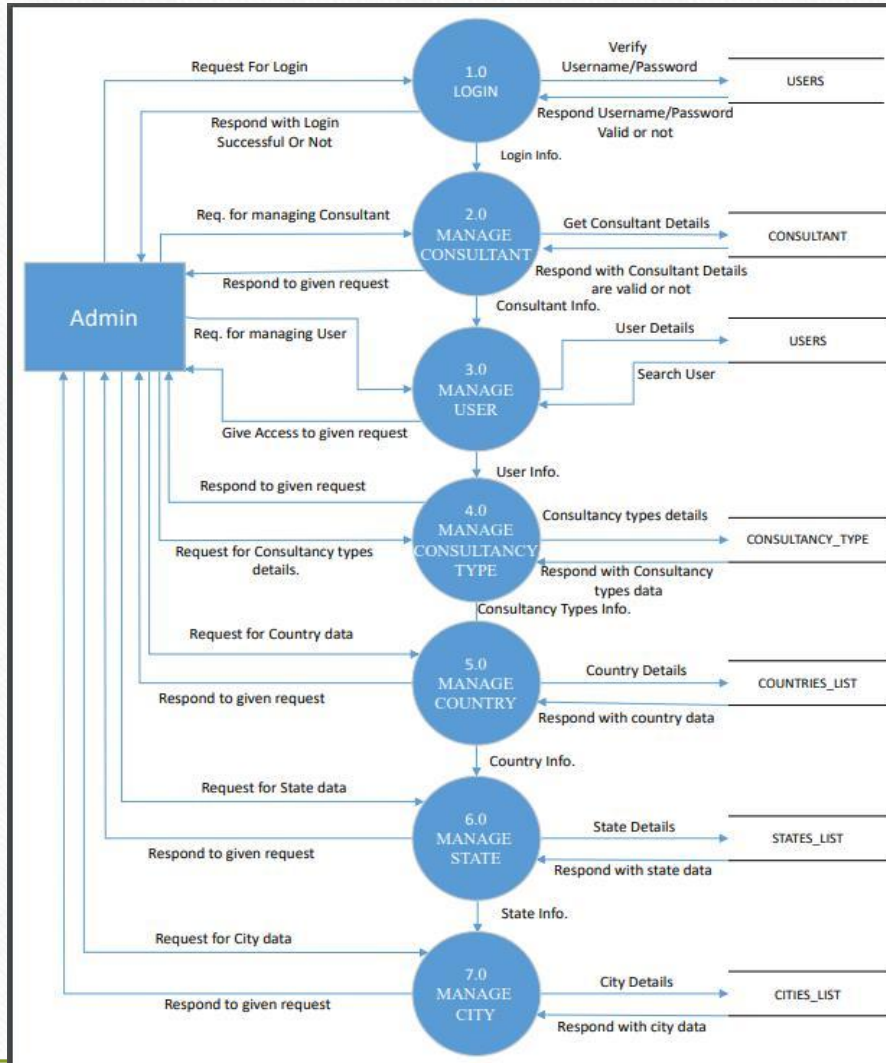
DFD L-0



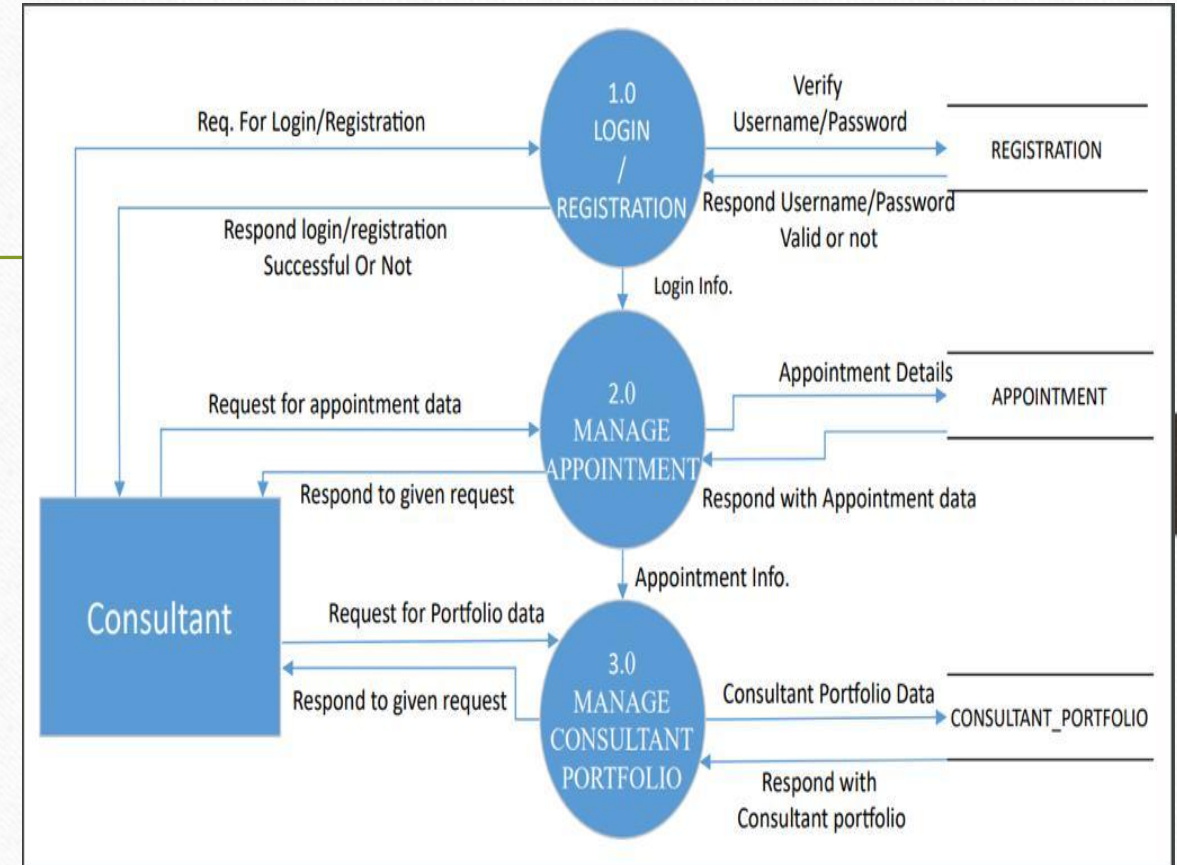
DFD L-1 User



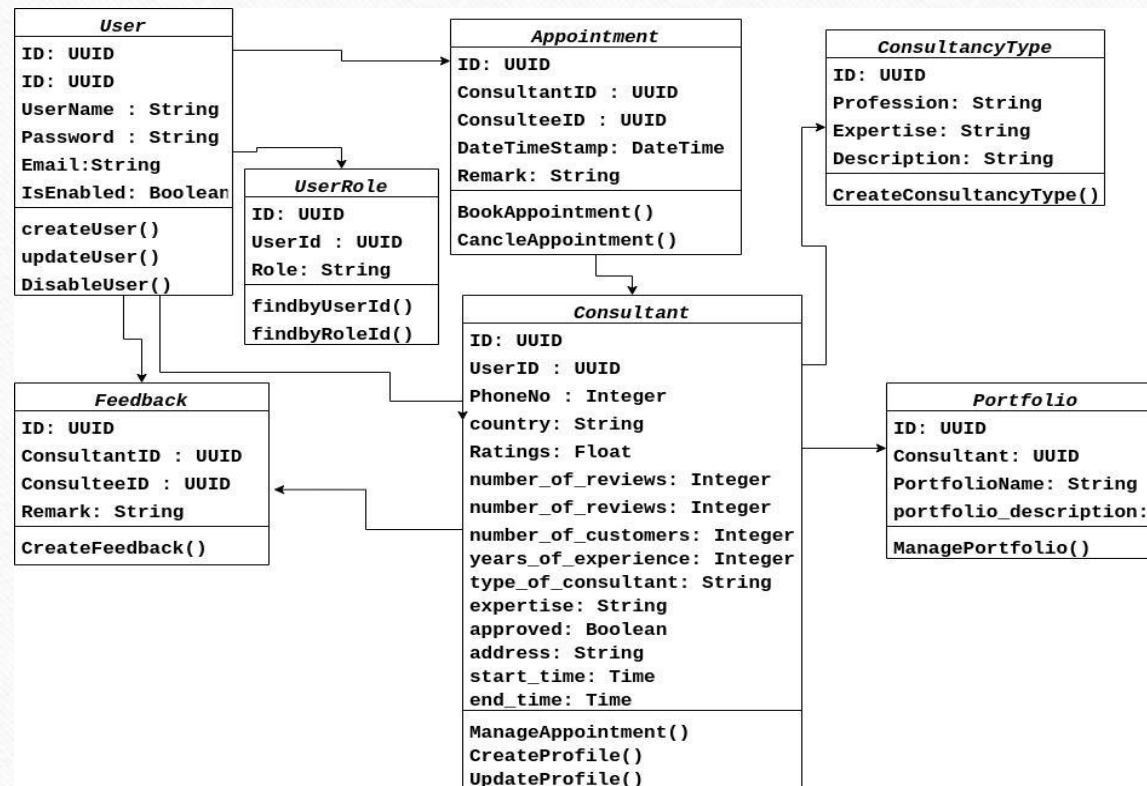
DFD L-1 Admin



DFD L-1 Consultant



Class Diagram



Home Page

Online Counselling Services ▾

Dhaval ▾



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Looking for Doctor?

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Career Planning?

[Click Here](#)



Career Planning?

[Click Here](#)



Finding a Lawyer?

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Consultant registration

Phone no:

9999999999

Country:

india

Years of experience:

3

Type of consultant:

Doctor

Expertise:

mental health

Address:

Nirman tower,ghatlodia,ahmedabad

Start time: 12

End time: 8

Register

Dashboard

Home

Manage Consultant

Manage Consultee

Manage Consultancy Type >

Manage Country >

Manage States >

Manage City >

View Appointments

View complains

View Feedbacks

Logout

Approve Consultant

Show 10 entries

Search

Username	Consultant Name	Consultant Type	Country	Years Of Exp.	Status	Action
Deep	Deep Joshi	Doctor	india	3	Pending	Approve
kuldeep	kuldeep patel	Doctor	india	5	Approved	Approved
nishant	nishant shah	Lawyer	india	4	Approved	Approved
sunny	sunny yadav	Doctor	india	5	Approved	Approved
yash	yash vinda	Doctor	india	5	Approved	Approved

Showing 1 to 5 of 5 entries

Previous 1 Next

127.0.0.1:8000/administration/approve-consultant-action/5

Consultee Registration

Username:

Email address:


Password:

First name:



Last name:

Phone no:

Country:

Date of birth:
 

Dashboard



- Home
- Manage Consultant
- Manage Consultee**
- Manage Consultancy Type >
- Manage Country >
- Manage States >
- Manage City >
- View Appointments
- View complains
- View Feedbacks
- Logout

View Consultee

Show 10 entries

Username	Consultee Name	Contact	Country	Status	Action
dhaval	Dhaval Karen	9998886564	india	True	<input type="button" value="Delete"/>

Showing 1 to 1 of 1 entries

1

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Listing Consultants

Where we can help?



Looking for Doctor?

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Dhaval ▾

Enter Your Query

[search](#)



Name:-kuldeep patel
Profession:-Doctor
expertise:-mental health



Name:-sunyy yadav
Profession:-Doctor
expertise:-nuro



Name:-Deep Joshi
Profession:-Doctor
expertise:-mental health

127.0.0.1:8000/consultee/view-consultant/5

Appointment Booking



Type Of Consultant: Doctor

Expertise: mental health

Country: india

Number Of Customers: 0

Ratings: 0.0 (0)

Address :Nirman
tower,ghatlodia,ahmedabad

Booking Timming : 12 To 8

Book an Appointment

Select The Date and Time

13/04/2022



14:22



Remark

Mental depression

Book Appointment

Dashboard

Home

Manage Appointment

Manage Portfolio

Post complains

Post Feedbacks

Logout

Manage Appointment

Show 10 entries

Search

Consultee Name	Appointment Purpose	Date/Time	Status	Action
dhaval	Mental depression	April 13, 2022, 2:22 p.m.	On hold	<input checked="" type="checkbox"/> <input type="checkbox"/>

Showing 1 to 1 of 1 entries

Previous 1 Next

Portfolio Management

Dashboard

E

Home

Manage Appointment

Manage Portfolio >

Add Portfolio

View Portfolio

Post complains

Post Feedbacks

Logout

Add Portfolio

Portfolio Name

Portfolio Description

Submit

Home

Manage Appointment

Manage Portfolio >

Add Portfolio

View Portfolio

Post complains

Post Feedbacks

Logout

View Portfolio

Show 10 entries

Search

Portfolio	Portfolio Description	Action
No data available in table		

Showing 0 to 0 of 0 entries

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Conclusion

- One of the major motives of Online Social Counseling is to let clients book their choice of consultant and by specifying the reason, the consultant can approve the appointment on priority basis.
- Also, in this covid-19 situation it gets way better to take stuffs online as to maintain social distancing and safety measures.

Future Extensions

- Will train a chat-bot for fully automatic recommending system for users.
- Will update the user through mail for every new registered consultant in nearby area.
- Will improve the booking slot functionality of the user.

Bibliography

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THANK
You !