

Doctor Fee Prediction

Scrape the all types of doctor's data from online medical consultancy booking site Practo using python library called Beautifulsoup (or similar) and collect information in the given format and make 1 tables using the data:

```
Table 1 : doctors_details
```

```
name - Name of the doctor

speciality_of_doctor - Their specialty like dentist, Gynecologist, pediatrician etc.

degree_type - Degree type like MBBS, MS, MD, BDS etc.

year_of_experiance - Total year of experience
Location - Location of clinic

city - City of the clinic

dp_score - This will be doctor patient experience score

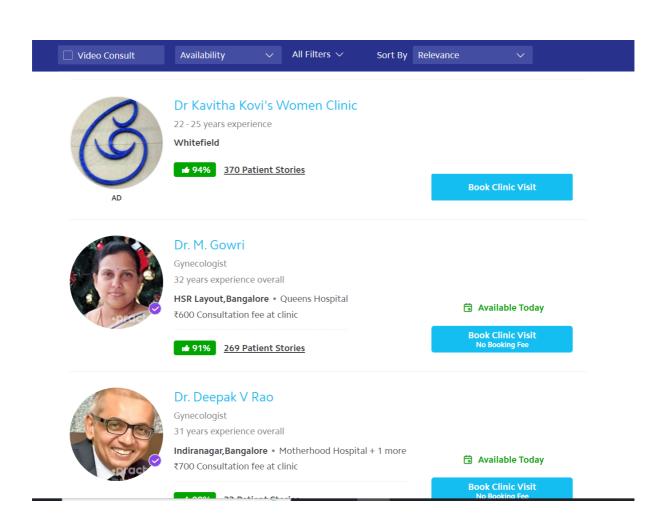
npv - Number of people votes

consult_fee - Consultation fee at clinic
```

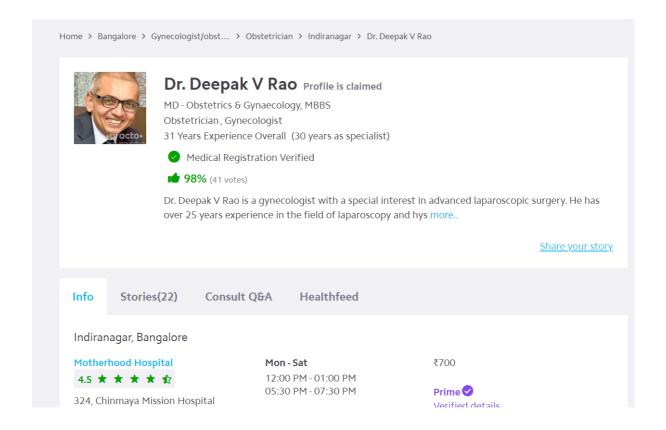
List of specialty -

Doctor Fee Prediction 1





Doctor Fee Prediction 2



Scrape the dataset of Delhi, Mumbai and Bangalore for all the list of specialty doctors and create a machine learning model that can predict the consultation fee for any doctors using their key values. speciality_of_doctor, degree_type,

```
year_of_experianc , Location , city , dp_score , npv_
```

Create a Web page their we give these values speciality_of_doctor, degree_type,
year_of_experianc, Location, city, dp_score, npv_ and we get their consultation fee.

Doctor Fee Prediction 3