



Workshop on Data Science Product Demo Using Regression Analysis

Date: 09-06-2021

The Department of Computer Science and Engineering of Narayana College of Engineering, Gudur Organized online workshop on **Data Science Product Demo Using Regression Analysis** on **08th June 2021** by **Dr.P.Karthikeyan**, Associate Professor, Dept of CSE, Jain Deemed to be University Bengaluru. The resource person was introduced by the department HOD **Dr.P. Venkateswara Rao**, followed by the principal **Dr.V.Raviprasad** addressed the students and explained the importance of Data science. This workshop is aimed to impart knowledge and training on the fundamentals of data science and its applications. Here in this workshop, disciplines such as programming, statistics, mathematics, data analysis, visualization and big data are explored. Here it is explained why data scientists are now in such demand, and the skills required to succeed in different jobs. The resource person gave innovative ideas on Data Science, discussed the benefits and opportunities of Data science. Totally 100 students have benefited by this workshop.

The image shows a Zoom meeting banner with the following content:

- Recording** (top left)
- You are viewing Narayana Engineering College G. 's screen** (top center)
- View Options** (top right)
- NARAYANA ENGINEERING COLLEGE :: GUDUR (AUTONOMOUS)** (center top)
- Approved by AICTE and Autonomous Institution under JNTUA, Ananthapuramu, An ISO 9001:2015 Certified Institution, Recognized by UGC U/S 2(f) & 12(B) Dhoorjati Nagar, GUDUR, SPSR Nellore Dist, A.P.** (center top)
- Department of COMPUTER SCIENCE AND ENGINEERING** (center)
- Online Workshop on** (center)
- Data Science Product Demo using Regression Analysis** (center)
- Resource Person** (center)
- Organizing By DATA SCIENCE CLUB CSE** (bottom left)
- Dr P.KARTHIKEYAN** (bottom center, with profile picture)
- Associate Professor** (bottom center)
- Computer science and Engineering, Jain deemed to be university, Bangalore.** (bottom center)
- 8th June 2021 02:00 Pm** (bottom right)
- Unmute**, **Start Video**, **Participants** (22), **Chat**, **Share Screen**, **Reactions** (bottom)
- Leave** (bottom right)

Zoom Meeting

Farheen Shaik | Narayana Engin... | 19F11A0530 | 199C1A0509 | 19F11A0529

Recording...

How Facebook uses DATA SCIENCE?

Textual Analysis

Targeted Advertising

Facial Recognition

Data Flair

Zoom Meeting

You are viewing Karthi Keyan's screen | View Options

Farheen Shaik | 19F11A0530 | 19F11A0529

Recording...

Model Planning

Is this A or B?

Is this weird?

How much or how many?

How is this organized?

What should I do next?

Classification Algorithm

Anomaly Detection Algorithm

Regression Algorithms

Clustering Algorithms

Reinforcement Learning

Participants (63)

Find a participant

1	19F11A0512	
1	19F11A0516	
1	19F11A0518	
1	19F11A0523	
1	19F11A0527	
1	19F11A0528	
1	19F11A0529	
1	19F11A0533	
1	19F11A0534	
1	19F11A0536	
1	19F11A0537	
1	19F11A0539	
1	19F11A0541	
1	19F11A0543	
1	19F11A0544	
1	19F11A0547	

Unmute | Start Video | Security | Participants (63) | Chat | Share Screen | Reactions | More | Leave

Invite | Mute All

Zoom Meeting

Farheen Shaik Narayana Engin... Dr. V. Sucharita 19F11A0530 199C1A0509

Recording...

Semi-structured Data

- a structured data that is unorganized
- Examples: .csv files, tab-delimited text files, XML and other markup languages

```
<rec><name>Prashant Rao</name><sex>Male</sex><age>35</age></rec>
<rec><name>Seema R.</name><sex>Female</sex><age>41</age></rec>
<rec><name>Satish Mane</name><sex>Male</sex><age>29</age></rec>
<rec><name>Subrato Roy</name><sex>Male</sex><age>26</age></rec>
<rec><name>Jeremiah J.</name><sex>Male</sex><age>35</age></rec>
```

Zoom Meeting

You are viewing Karthi Keyan's screen

Farheen Shaik 19F11A0530 199C1A0509

Recording...

Participants (63)

Find a participant

area_type	availability	location	size	society	total_sqft	bath	balcony	price
Super built-up Area	Ready To Move	Electronic 2 BHK	19-Dec	Coomer	1056	2	1	39.07
Plot Area	Ready To Move	Chikka Tin 4 Bedroom		Theamp	2600	5	3	120
Built-up Area	Ready To Move	Uttarahalli 2 BHK			1440	2	3	62
Super built-up Area	Ready To Move	Uttarahalli 3 BHK		Solkare	1521	3	1	95
Super built-up Area	Ready To Move	Kothanur 2 BHK			1200	2	1	51
Super built-up Area	Ready To Move	Whitefield 2 BHK		Duanta	1170	2	1	88
Super built-up Area	Ready To Move	Old Airport 4 BHK	15-May	Jaades	2732	4	1	204
Super built-up Area	Ready To Move	Rajaj Nagar 4 BHK		Bmvay G	3300	4		600
Super built-up Area	Ready To Move	Marathahalli 3 BHK			1810	3	1	61.25
Plot Area	Ready To Move	Gandhi Bldg Bedroom			1020	6		370
Super built-up Area	Ready To Move	Whitefield 2 BHK	18-Feb		1800	2	2	70
Plot Area	Ready To Move	Whitefield 4 Bedroom		PriyM	2785	5	3	295
Super built-up Area	Ready To Move	7th Phase 2 BHK		Shinyes	1000	2	1	38
Built-up Area	Ready To Move	Gottiger 2 BHK			1100	2	2	40
Plot Area	Ready To Move	Sarjapur 3 Bedroom		Skitlyer	2250	3	2	148
Super built-up Area	Ready To Move	Mysore Rd 2 BHK		PrataEn	1175	2	2	73.5
Super built-up Area	Ready To Move	Bisuvanahalli 2 BHK		Prityel	1180	3	2	48
Built-up Area	Ready To Move	Bangalore 3 BHK			1500	3	3	60

Ready

Average: 4404.1907 Count: 13221 Sum: 12091375

02:48 PM 03-06-2021

Unmute Start Video Security Participants (63) Chat Share Screen Reactions More Leave

Invite Mute All