

Machine Learning with Python

This course consists of different aspects of machine learning as well as a special session on SO. We have got three amazing faculty members experts in their own right to help you get started with this discipline in a comprehensive manner. The Doctor of Banana circa circa one of the top 10 data science academicians in India Open are another Panini And I suppose Dr Fellow and Mr Graham, a big data expert. Rocco is a big data and [UNK] expert with over a decade of training and consulting experience in [UNK] and about 100 people systems like a party spot. Rocco has worked with many Bay Area start-ups in the U. S. With that let's get into this machine learning with Python cause it's time for some great learning. There are many languages like you you could have heard about are there is language called art and sass and. We also have a fight on SO we will be using pi turn throughout the course Right SO on you may ask like worry Are you like teaching using fight on Why do n't you just use our or any other language? Well by tone as such has some advantages..

There is a fight on Prerequisite I do n't know how many of you have going through that SO. That is the first thing that you need to do is that you have to install something called Anaconda on [UNK] The prerequisite you to in style in a corner on dhe Then I will show you what to do Once you have install it how to test it and I'll show you for something on Then We will be using three I 'll be using an [UNK] wander forever. You will be learning by turns specifically for data signs or machine learning, which means when you start learning Python. There are certain libraries and bite on which you might have to make you. There is a library called Numb pie, something called them by And then Pandas and then there is something called Seaborn. A basic knowledge and dump I will. be actually helpful for you in the future All right so this is one thing You okay S o I will probably explain that So naturally the question will be that how does the fourth dimension looked like Are you Christopher Nolan Right I'm obviously so Yeah So obviously people who last night So four dimension You know what it is What about three dimension that also people can imagine What about Ford I mentioned right So then their discussion goes to a different track Or, but yes you can you can actually visualize four dimensions. I can show that Actually it 's not a big deal.

The Seaborne is built on top of matter Basically SO. This is that Ivy actually used for visualization where you can have nice graphs, bar charts or pie charts or scattered diagrams or box floors, or any type of flirting. You want to do. WE use the library course Eban, which helps you to know that there are other libraries so super spend as its most common. The Seaborne MAC lordly they allow you to do statistical plotting For example I have ah set off data. I want to calculate the mean median and standard deviation and based on that I want a plot or I want to include those properties Then they will alone SO. It 's not like a normal X Y plot that anybody can do I do N't need my quarterly for that SO. These two libraries have to do a bit with your status. Take a. Side Now There is a reason behind this It 's God exploration Relate analytics Why This is funny actually because in the last fight do n't last I thought all this but I did N't say this name In the next last The trainer said Okay all of your completed the idea. They said no trainer did notice a single line of fury and other They got confused He immediately called me What did you do for eight hours. Did you actually skip your class I 'm gon na check the recording So No I didn't skip..