



Big Data SOP

Bootcamp





DATA & FEST

***Hadoop
Administration &
MapReduce***

Time - 07:30 AM

**15
March**



**Mentor
Kushal Sharma
(Founder)**



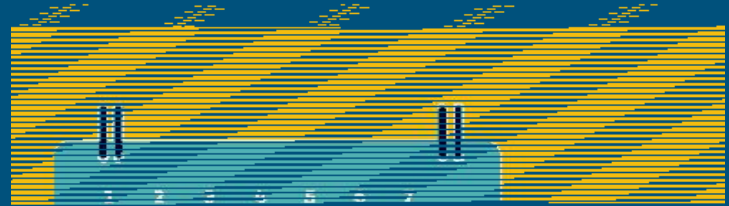
Schedule

Date : 15th March 2023

Time : 7:30 am to 10:00 am

Mentor : Kushal Sharma

MOD: Youtube (ONLINE)

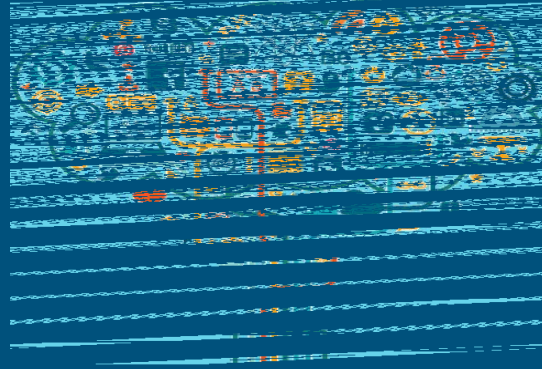


Guidelines

- If the instructor has provided any specific guidelines or rules for the session, make sure to follow them.
- Be patient: Technical issues may arise during the session, so be patient and try to troubleshoot the issue before contacting the instructor or technical support.
- Make sure your internet speed is better before joining.
- Join the session on time or a few minutes early.
- Test your equipment beforehand.



Course



- Hadoop Administration
- Working with HDFS
- Hadoop Admin Commands
- MapReduce
- MapReduce Workflow
- Word count with Java
- Analysing Unstructured Log Data with Java MapReduce
- Weather Data Analysis using Hadoop MapReduce



Tools and Equipments

Tools: Laptop

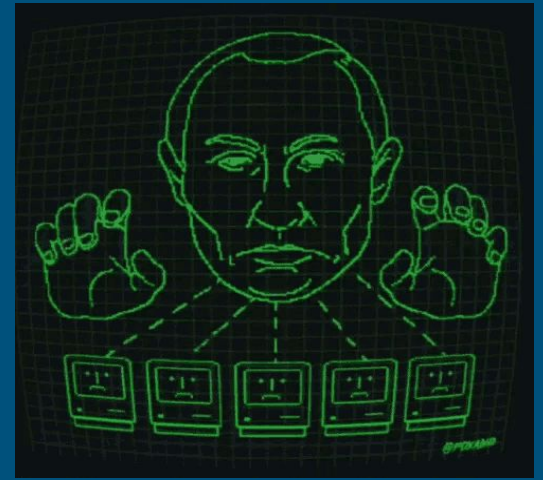
Equipments:

1.VmWARE:

https://drive.google.com/drive/folders/1s8KaDS_c7K4v3i3HiUL8IKONFLICthOS

2.Cloudera QuickStart:

https://drive.google.com/drive/folders/1s8KaDS_c7K4v3i3HiUL8IKONFLICthOS



Certification Eligibility



To be eligible for bootcamp certification :

1. Attendance is mandatory for both day.
 2. Candidate have to complete the assignments given during the session.
 3. Assignment should be posted on LinkedIn and submit the link of post in given google form
- Note:
 1. During sessions we will have small quiz the winning participant will get exciting hampers and goodies.
 2. Most active participant will be given a chance of internship.

Social Media Guidance



Steps To Complete Assignment:

1. Post your Assignment(pdf format) on LinkedIn **And** Twitter with proper tagging.

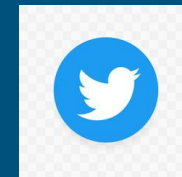
- LinkedIn

[@Indeedinspiringinfotech](#), [@Kushal Sharma](#), [@NASSCOMM](#), [@NSDL India](#), [@ Ministry of Science & Technology](#) , [@Prushal Technology Pvt Ltd](#)

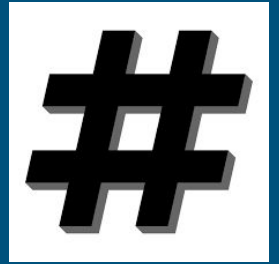
- Twitter

[@Indeed Inspiring Infotech](#), [@NASSCOMM](#) , [@NSDL India](#), [@Ministry of Education India](#), [@Ministry of Science & Technology](#)

1. Copy the post link and submit it in provided google form.



Social Media Guidance



3. Add multiple and innovative hashtags (copy this hashtag):

#bigdata #machinelearning #technology #data #EducationForAll
#ThinkDigitalThinkIndia #futureready #digitaltransformation
#ReimagineFuture #Skills4AllAnytimeAnywhere #SkillIndia #engineering
#datascience #DigitalIndia #EducationForAll #DataFest #Indeedinspiring
#Prushaltech

Important Links

Registration link: <https://forms.gle/Wp3ksi4zd3Qj5BfY8>

Attendance link: <https://forms.gle/CnLFxhZLFdmMVChd7>

Task Submission link: <https://forms.gle/sjxPwp4FnDWu5cNz6>



Attention !