

Congratulations on qualifying for Round 2 of the Tata NeuSkills Data Analytics Hackathon!

For your second-round submission please create a Google slide or MS PowerPoint document with the following specifications:

- Maximum number of slides in the document is 10 (Excluding Title slide and Thank you slide)
- First three slides after the title slide should be your executive summary of the case It should contain the answers to the questions asked below along with summary tables of the calculations. Any slide after that should only contain snippets of your interim/rough work which you would like us to go through as further explanation for your summary findings
- In the title slide please add your first name, last name, and e-mail ID
- Share your submissions as a reply to the same mail you have just received (Subject line –
  "Data Analytics Hackathon Round 2 details!"). Do not submit links to your submission.
  Share the file directly. If you are working on Google slides or online version of MS
  PowerPoint, download a copy of the file and share the same
- The submission deadline for this round's case study is 1<sup>st</sup> May '23 11:59PM. Any submission after that will not be considered
- In case of any queries, please reach out to us on 080-69235800 or send us a mail at interested@tataneuskills.com

## Questions (Refer to the attached Excel for the data set)

- What are the chances that a student will answer a question in online class if they have participated in poll but not asked a doubt?
- Find top 3 students in each stream Define your own parameters and justify why these parameters are a good indicator of performance
- Categorize students into 3 buckets consistent performance, performance declining, performance improving (Define your own parameters)
- The principal wants to know the best days of the week and time to conduct online classes, help them with this based on past attendance
- Which mode of learning is better suited for students based on grades?
- Design a student report card

