In this lecture, you will learn -

1. Basics of Inferential statistics
2. About probability distributions and Normal distribution
3. Concepts of Sampling distributions with Z test
4. Concepts of Central Limit Theorem

Outcome-

By the end of this lecture, you will be able to apply probabilistic and statistical methods to describe and analyse different datasets' features or any other real-time problems.

To make the best use of this lecture, we advise you to keep the following points in mind -

Take Notes: While watching a video, it is always good to have a pen and paper to note all the important concepts covered in the video. It will help you remember those concepts better.

Additional Resources: We have covered all the important concepts through videos and notes, but it is always better to explore some additional resources available online. We have compiled some notes after the video lecture for your reference.

Try it yourself: After watching the video try to practice the same. You can write your additional programs to understand concepts for better understanding.