greatlearning
Learning for Life

Week 3: (Total video duration= 1 hour. You will be required to spend 35 minutes/day along with practicing datasets and Quiz.)

Learning Outcomes from the Module:

After learning from this module, learners will be able to understand:

▶ Random Forest

▶ Random Forest_Hands-On application

Mentor Session Duration: 2 hours		Faculty Name: Mr. Gurumoorthy		No. of videos: 02
Video No.	**Video Name**	**Duration of the video**	**Topics Covered**	**Conceptual or Hands On**
1	Random Forest	25:26	• Random Forest technique is an ensemble technique wherein we construct multiple models and take the average output of all the models to take final decision/make prediction.	Conceptual
2	Random Forest_Hands-On	29:45	• Hands-on using a Bank Credit Card dataset to build a random forest model to predict whether customers will respond to the marketing campaign or not	Hands-On