

Supervised Learning – Project

Learning Objectives of the session:

1. Data Description
2. Attribute information
3. Steps to follow
4. Recap, doubts clearance
5. Session summary

Structure of the Session

Duration	Topic	Details
15mins	<ul style="list-style-type: none"> Data description 	<ul style="list-style-type: none"> Gauge understanding about the project and the problem statement. Explain the problem statement, the objective and the various parameters to keep in mind before jumping into solving the problem.
15mins	<ul style="list-style-type: none"> Attribute Information 	<ul style="list-style-type: none"> Explain about different dependent & independent variable, their types (categorical, numerical etc.)
60mins	<ul style="list-style-type: none"> Steps to follow 	<ul style="list-style-type: none"> Discuss the broad steps to follow to solve the problem starting from EDA to training the model using various relevant learning techniques taught to finally getting the result.
25mins	<ul style="list-style-type: none"> Recap about Supervised learning techniques Doubts Clearing 	<ul style="list-style-type: none"> Recap all the supervised Learning techniques taught as part of this course and clarify the queries from the students.
5mins	<ul style="list-style-type: none"> Summarizing the session 	<ul style="list-style-type: none"> Summarizing the session