



Institute of
Data

2023



Data Science and AI

Module X

Mini Project 2

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- The **objectives** of this mini-project are to:
 - Apply predictive modelling on an area of your choice
 - Prepare you for the **Capstone project**
 - Understand your **learning gaps**
- Choose a dataset (at least a few hundred rows) or select a question and identify and gather the data you need. Follow steps presented in the course so far:
 - a) Perform EDA on the data
 - b) Select the outcome/response variable
 - c) Select features (optionally perform feature engineering)
 - d) Select approaches/models
 - e) Apply the models and evaluate them
- Present from slides on:
 - **Business aspects** of the project
 - Explore the data and be creative about what insights you could draw from it.
 - **Outcomes**
 - Potential **additional insights** that can be obtained from available data
 - **Data analysis** and **Machine Learning** techniques used



End of Presentation!