



Data Visualisation

Visually understand the data being processed



- 1 Welcome to Jedha**
- 2 What is Data Visualisation?**
- 3 Data Mining with Tableau**

— Who am I?

Who are you? —

Course Objective

- **Understand how to analyze data and present your results in a relevant way.**

Resources

- Google Drive
- Slack

Keys to the success of this Bootcamp

- **We're going to cover a lot of topics so don't miss any classes.**
- **The more you work, the more you learn!**
- **Don't be afraid to ask questions!**

The Project

- **Allows you to review all parts of the course**
- **Is Visualization & Machine Learning oriented**
- **It's going to be all right ;)**

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2 What is Data Visualisation?

3 Data Mining with Tableau

Definition

- Representation of raw information in visual form (graph, diagram, photo, infographics...)

Why Dataviz?

- Your audience may not necessarily be experts
- Bring out the most relevant information from your analyses
- Convince more easily

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3 Data Mining with Tableau

What is Tableau?

- Most popular Business Intelligence tool
- Very easy to use thanks to the Drag and Drop system

What types of files can be imported into Tableau?

- Excel
- CSV
- JSON
- Spatial Files
- Statistical files

Time to practice

1-A Data Visualisation

Any questions?

