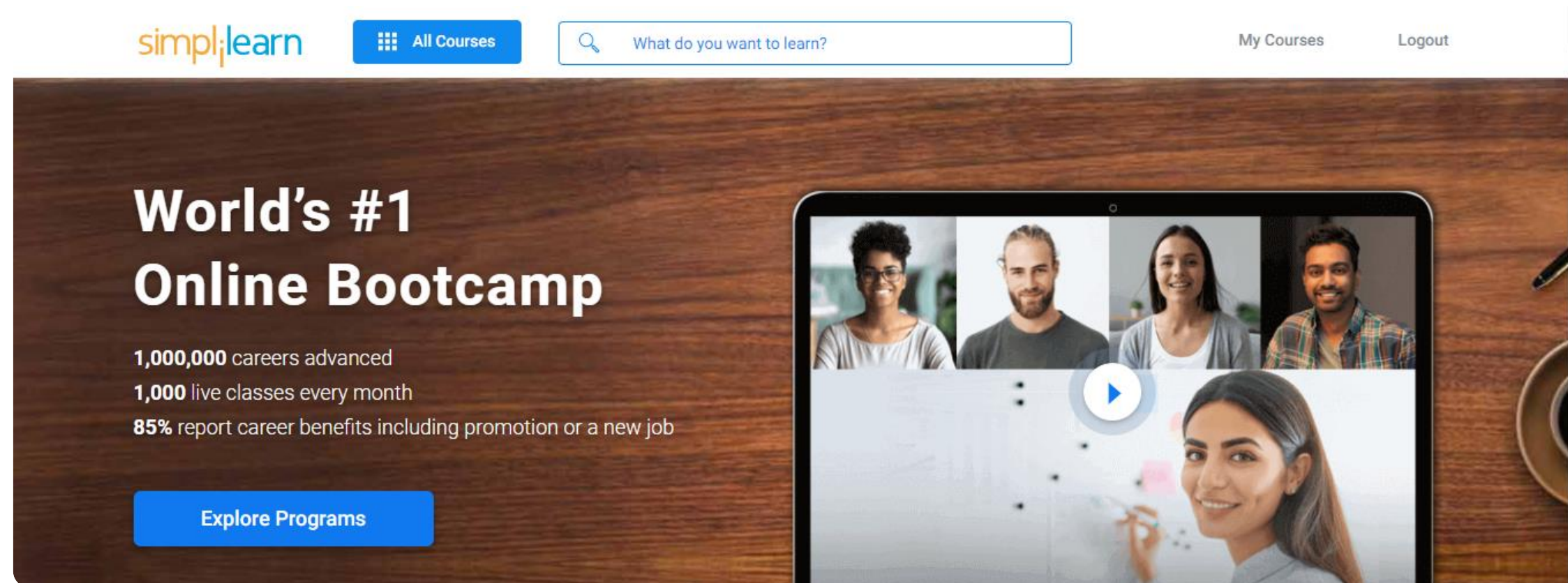Tableau

Course Introduction
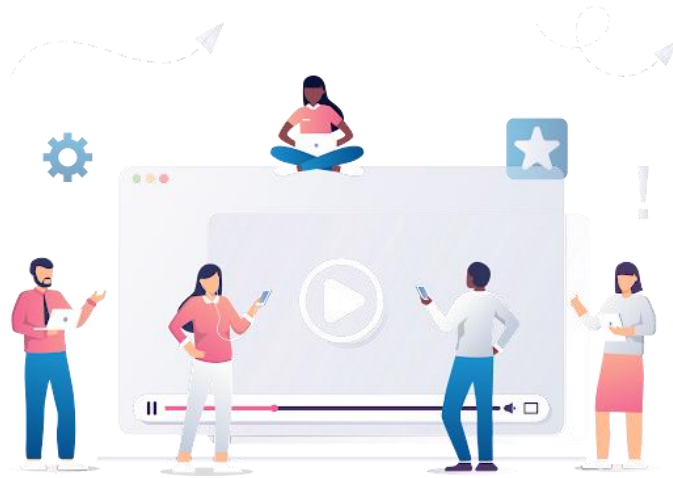
About Simplilearn

Simplilearn

For over a decade, Simplilearn has focused on digital economy skills.

Now, Simplilearn has become the world's #1 online bootcamp.
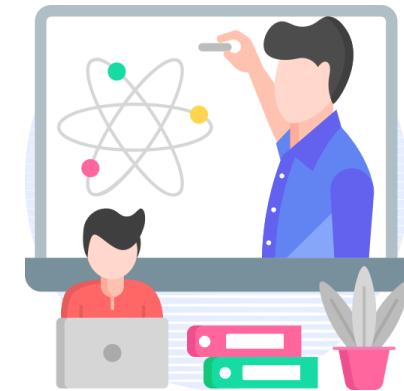
Simplilearn

This course includes:

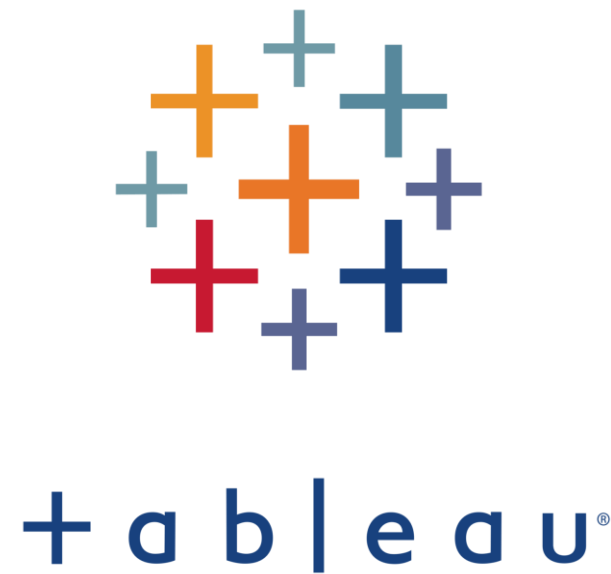Self-paced learning content

Interactive labs

Live virtual classes

Introduction to Tableau

Tableau: Introduction

Tableau is a powerful data visualization solution that helps people view and understand data.

It is a fast-growing data analytics platform.

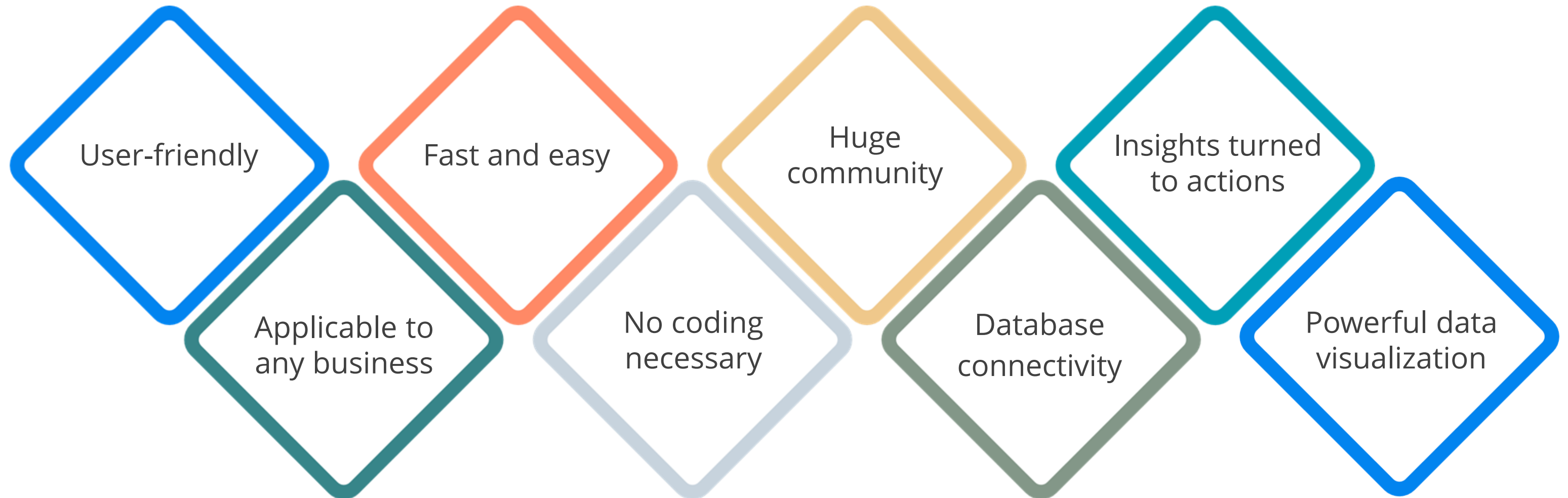It is a central repository for data from multiple sources.

It converts raw data into an easily understandable format.

It makes it easier for people to explore and manage data.

Why Tableau?

Tableau has several features:

User-friendly

Applicable to any business

Fast and easy

No coding necessary

Huge community

Database connectivity

Insights turned to actions

Powerful data visualization
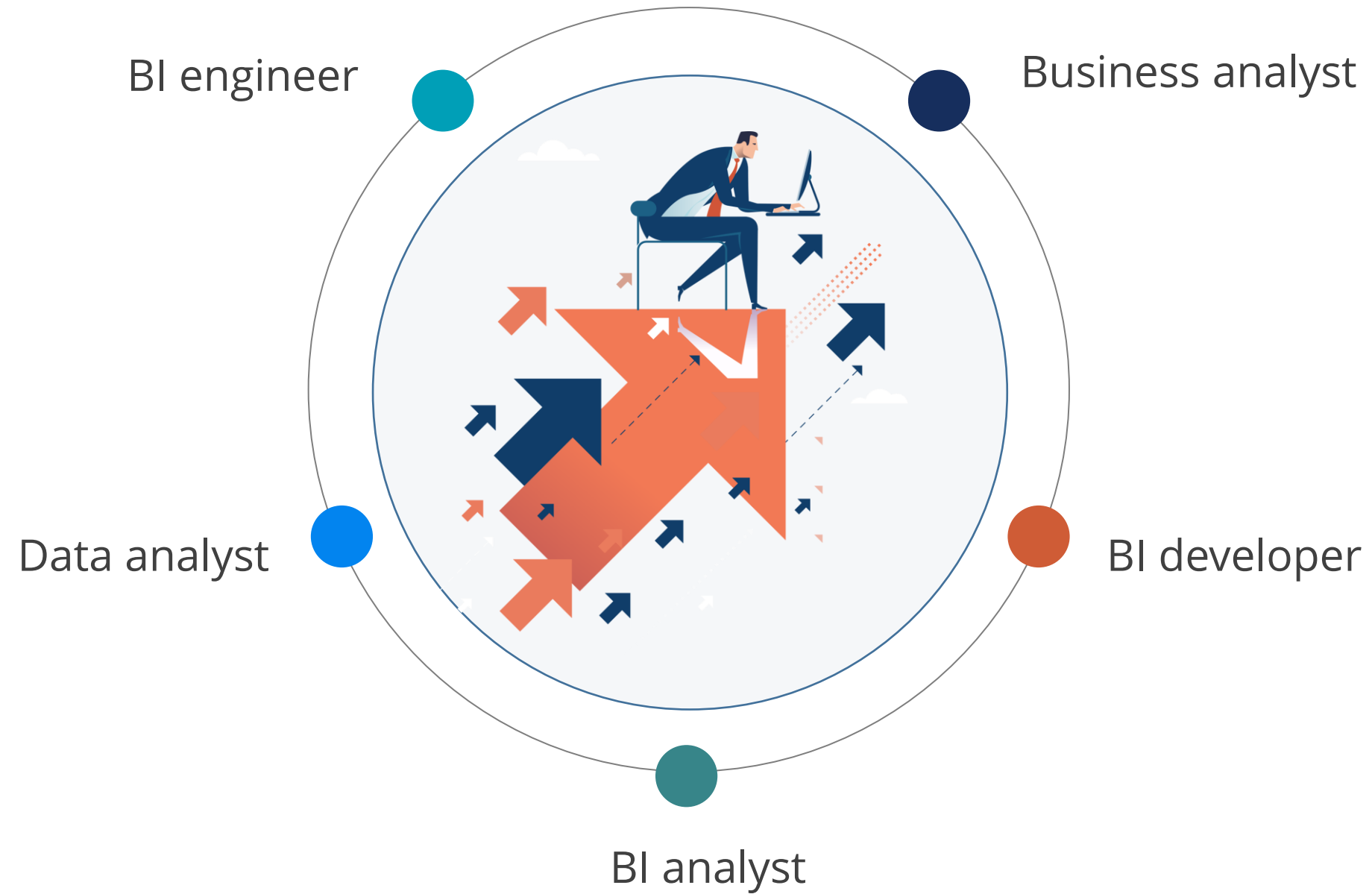
Course Outcomes

By the end of this course, you will be able to:

- Build a custom calculation from the available data set for easy data interpretation

- Utilize the filter option to make charts and dashboards more interactive

- Use real-time analysis, interactive analytics, teamwork, and data blending for detailed insights

- Create charts, dashboards, and stories that convey business insights

Career Opportunities

After completing the Tableau training course, one will be qualified to work as:

BI engineer

Business analyst

Data analyst

BI developer

BI analyst

Companies Using Tableau

REI co-op

CISCO

THE Coca-Cola COMPANY

Lufthansa

Lenovo

+tableau

Honeywell

CVS Health

BANK OF AMERICA

JPMorgan Chase & Co.

in

Course Prerequisites

There are no prerequisites, but a background in Excel would be advantageous.

Learning Path

Course Outline

1. Course introduction

2. Data visualization

3. Introduction to Tableau

4. Tableau workspace

5. Types of charts

6. Creating charts

7. Data preparation

8. Preparation techniques in Tableau

9. Filters and analytics in Tableau

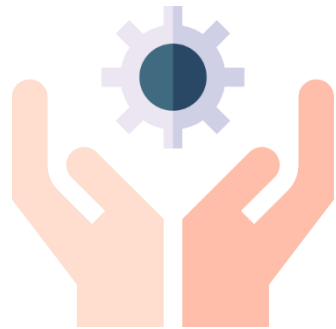10. Dashboards in Tableau

11. Stories in Tableau

Course Components

Course Components

E-books: All lessons are available as PDF files to download and use as quick reference guides.

Assisted practices: To assist you in developing abilities that will make you an asset to any business.
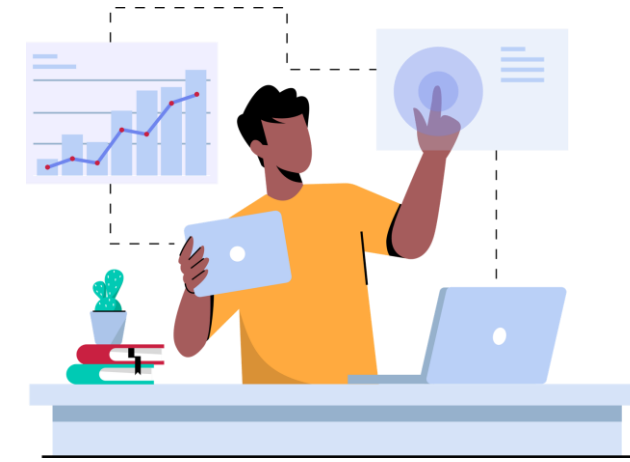
Projects: Course-end projects provide real-life, industry-based examples.
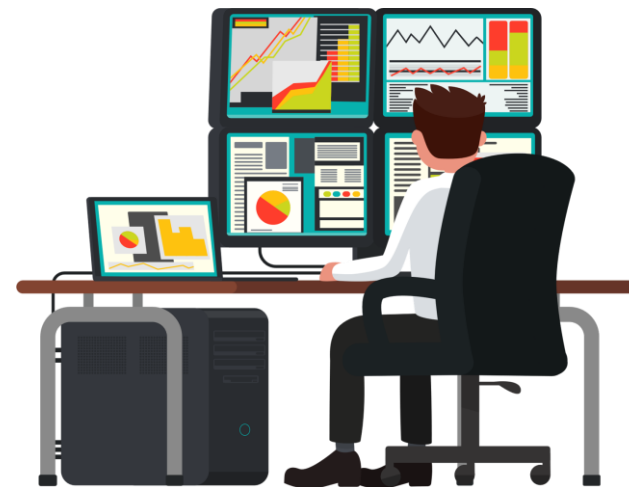
Target Audience

This course is designed for:

Students

Data engineers

IT professionals

Course Completion Criteria

One must attend one LVC batch (80% of the sessions of the live class) and pass the course end project assignment.

Thank You