



## Exploratory Data Analysis with Seaborn

- ✓ **Reading:** Project-Based Course Overview  
10 min
- ✓ **Ungraded External Tool:** Exploratory Data Analysis with Seaborn  
52 min
- 📋 **Quiz:** Exploratory Data Analysis with Seaborn  
6 questions
- 🔒 **Reading:** Congratulations!  
10 min
- 🔗 **Course End Survey - We appreciate your feedback!**  
3 min



# Project-Based Course Overview

Welcome to Exploratory Data Analysis with Seaborn! This is a project-based course which should take approximately 1.5 hours to complete. Before diving into the project, please take a look at the course objectives and structure:

## Course Objectives

In this course, we are going to focus on two learning objectives:

1. Produce data visualizations with Seaborn.
2. Apply graphical techniques used in exploratory data analysis (EDA).

By the end of this course, you will be able to generate publication-quality graphs using Seaborn and Python to analyze data.

## Course Structure

This course is divided into 3 parts:

1. Course Overview: This introductory reading material.
2. Exploratory Data Analysis with Seaborn Project: This is the hands on project that we will work on in Rhyme.
3. Graded Quiz: This is the final assignment that you need to pass in order to successfully complete the course and earn a Course Certificate.