

## Project-based Course Overview

Welcome!

Welcome to **Getting Started with Power BI Desktop**. This is a project-based course which should take less than 2 hours to finish. 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 the following learning objectives:

1. Import and transform data with Power BI Desktop
2. Visualize data and create reports with Power BI Desktop

By the end of this course, you will be able to import, transform, and visualize data with Power BI Desktop.

### Course Structure

This course is divided into 3 parts:

1. Course Overview: This introductory reading material.
2. **Getting Started with Power BI Desktop**: 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 finish the course successfully.

### Project Structure

The hands on project on **Getting Started with Power BI Desktop** is divided into following tasks:

Task 1: Introduction

Task 2: Overview of the Rhyme interface

Task 3: Importing the Data

Task 4: Fixing the Column Names

Task 5: Transforming the Data

Task 6: Getting Started with Reports

Task 7: Defaults by Education Level

Task 8: Defaults by States

Task 9: Default Ratio and Slicing the Data

### Meet the Instructor

Amit is a Machine Learning Engineer with focus in creating deep learning based computer vision and signal processing products. He has led chat bot development at a large corporation in the past. Amit is one of the Machine Learning and Data Science instructors at Rhyme.

### About Rhyme

This course runs on Coursera's hands-on platform called Rhyme. On Rhyme, you do projects in a hands-on manner in your browser. You will get instant access to pre-configured cloud desktops that have all the software and data you will need. So, you can just focus on the learning. For this project, this means instant access to a cloud desktop with Python, Jupyter, and TensorFlow pre-installed.

### Earn a Certificate

After you have completed the **Getting Started with Power BI Desktop** hands-on project, you will be able to assess your knowledge using an ungraded assignment. Once you are comfortable with the concepts, take the final quiz, score higher than 80% to [earn your certificate](#)↗