

Module 1 Course Project Introduction

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Project Overview

Scenario: You are working as an analytics developer for a company that supports multiple medical offices. Most of the doctors complain about No Shows. No Shows are when a patient makes a doctor's appointment but then does not show up for the appointment. The doctors would like you create analytics to predict the possible No Shows.

To do this, you need to build Python script to predict the possible No Shows. Your final project must include following things.

- Apply various data preparation techniques.
- Extract data and use it for Analysis purpose.
- Write Linear Statistics/Linear Algebra.
- Store the output into SQLite.
- Display visualization.
- It must be original work and include comments throughout your code.

In addition to the above requirements, you will be expected to submit SAS scripts that:

Run and operate without error.

