# **Lending Club Case Study - Analysis**

### 1. Introduction

- Brief overview of the case
- Problem Statement

### 2. Approach

Broadly outline the approach or methodology

#### 3. Dataset Overview

- Understanding of data
- Determine key data issues

## 4. Data Cleaning

- Handle Missing / Null Values
- Standardize data
- Treat outliers

### 5. Binning (if needed)

- · Transform numerical variables to categorical variables
- · Address non-linearity, as required
- 6. Perform Univariate Analysis and record inferences
- 7. Perform Bivariate Analysis and record inferences
- 8. Perform Multivariate Analysis and record inferences
- 9. Summary of key insights
- 10. Recommendations