

## Instructions

This document provides a list of instructions to effectively run the code described in the reports.

1. We will begin by uploading the data found in the submission files.  
There should be two datasets, HMDA loan agreement titled "2023\_public\_lar\_csv.csv" and Loan Complaints called "complaints.csv". Download these onto your machine and copy the file path.
2. Open the project code using R Studio.
3. Paste the file paths into the appropriate read.csv functions located on lines 35 and 37. Line 35 should contain the file path for the HMDA data and line 37 should contain the file path for the complaints data.
4. Click the run button and access the drop down menu.
5. Select "Run all".

## Special Notes

Once initiating the "Run All" option, please allow ample time for the code to progress. The algorithms and procedures included in the code require sufficient time and resources to properly provide a response.