**Purpose of the Repository**

This repository contains the results of the Data Science Project which involved Assessing the financial inclusion status in select East African countries based on Finscope financial surveys data ranging from 2016 to 2018.

**Overview**

This repository contains the python code that the project has utilized.

**Files in the Repository**

The repository contains the following files/folders:

* *requirements.txt*: This file contains the necessary libraries, see the section "How to Use them" in this README.
* *data*: The data folder contains data in csv-format. The name of the columns and an explanation of each column.
* *notebooks*: This folder contains the Colab. Moringa\_Data\_Science\_Core\_W2\_Independent\_Project\_2021\_03\_Victor\_Bundi\_Financial\_Inclusion.ipynb which contains the main analysis.
* *README*: This README.

**Packages**

The following packages are necessary to run the cells  Notebook Moringa\_Data\_Science \_Core\_W2\_Independent\_Project\_2021\_03\_Victor\_Bundi\_Financial\_Inclusion.ipynb:

* import pandas as pd
* import numpy as np
* import seaborn as sns
* import matplotlib
* from matplotlib import pyplot as plt

**How To Use It**

All code is in the Notebook . Please assure that all dependencies which are mentioned in the section Packages have been installed. Further, the business questions as well as their answers are contained in the markdown cells.