NPS Quarterly Summary

Objectives

Automates creation of comprehensive quarterly NPS summary across multiple regions for the current year
Creates dashboard that quickly summarizes relevant data into graphs

Methodology

NPS:
- Reads input data from all countries
- Processes, cleans and filters the data
- Creates analytical quarterly summaries (pivot tables)
- Exports the results to a single Excel file
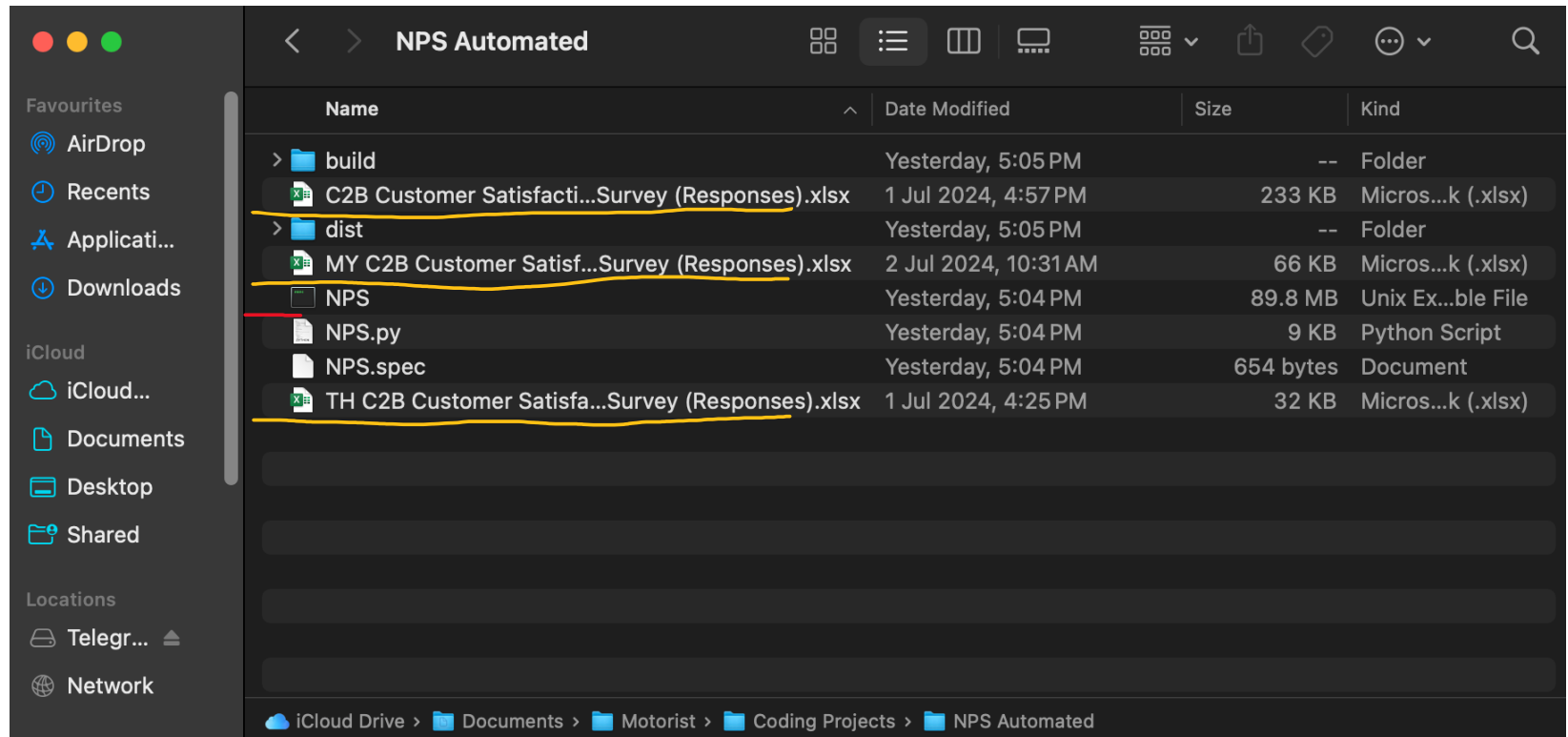- Creates dashboard with graphs to show quarterly summaries

Limitations

NPS:
- All countries excel files must be in same folder as program
- Input excel files must be named:
  - SG: C2B Customer Satisfaction Survey (Responses).xlsx
  - MY: MY C2B Customer Satisfaction Survey (Responses).xlsx
  - TH: TH C2B Customer Satisfaction Survey (Responses).xlsx
- Only shows data from the current year
- No interactive dropdown filters in the excel sheet for the pivot tables (No GUI)
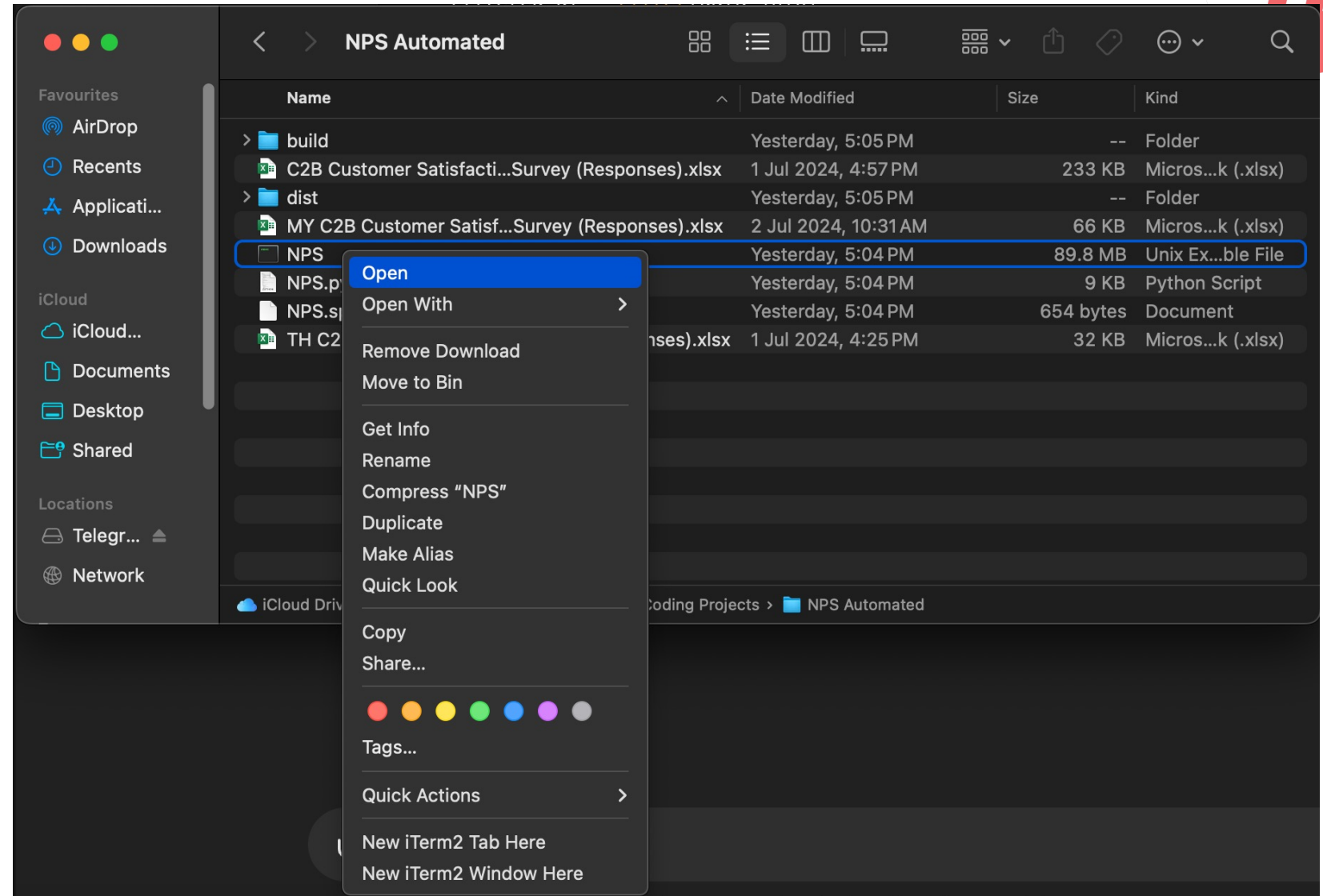- Any data responses with no name will be grouped under "No Name"

How to Use

Ensure all country excel files (Yellow) into same folder as the executable file (Red)

How to Use

Right click executable file and click 'Open'

How to Use

NPS Quarterly
Summary excel file
created in same folder

Program executed
successfully with no
errors

How to Use

How the excel file should look like =>

Every Country has 5 sheets:
4 Quarterly sheets and 1 Raw Data sheet

How to Use

How the dashboard should look like =>

Dropdown menu for each country and each quarter

Currently 2 bar graphs showing number of reviews and weighted review score for every sales executive

To close App, press command + Q in the app or control + C in the terminal