Data Validation Pretest

The pretest procces occurs before the pooling companies start the collection of data. This aims to evaluate that all the material for the full-fieldwork is correct.
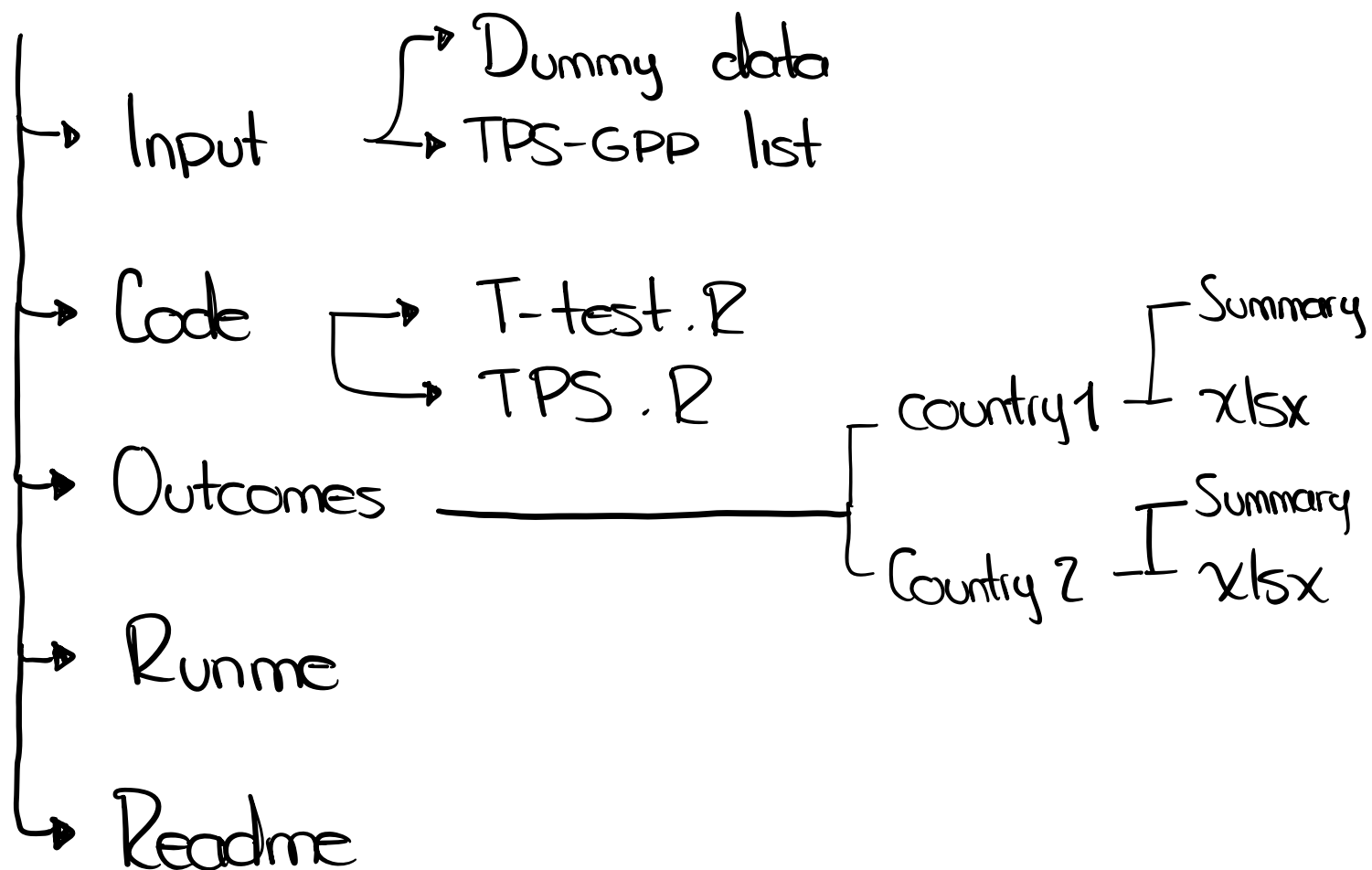
The goal of the data validation in this stage is to verify the general patterns of the data corresponce with the actual patterns of the country

Analysis to be conducted

→ Time changes comparisson (t-test)

→ TPS data point comparisson (threshold)

→ TPS trends comparisson (optional)

* Folders structure

CD - valid

- → Input → Dummy data
  - → TPS-GPP list
- → Code → T-test.R
  - → TPS.R
- → Outcomes ——— Country 1 — Summary xlsx
  - Country 2 — Summary xlsx
- → Runme
- → Readme

Tasks Data Validation: Pre-test. (25 oct)

Step 1: Finish the collection of TPS

→ Identify the variables that are missing in the "TPS merge.xlsx". •

→ Finish the codebook. •

→ Clean the requested TPS data •

→ Make a final research for pillars and subpillar that don't have information. •

Step 2: Code quantitative analysis.

→ RunMe. R •

→ T-test function •

→ TPS function •

* Excel with all the analysis for each country

* Summary for each country

→ Outcomes function

→ Trends TPS comparisson function.

Step 3: Outcomes design

→ Brainstorming meeting.
  → Flagging system
  → Design of the excel file
  → Design of the summary.

→ Update the data validation plan
→ Create a Readme for each process.

- Santiago

- Dalia