Instacart Transaction Matching R package

Purpose: Find equivalent transaction in TSMC POS system for Instacart orders.

Requirements:

* R 3.6 or later
* R1010 package installed

Dependencies:

* R1010, Dplyr, data.table

**‘R1010’ package installation:**

The easiest way to install it is by running the following R commands:

1. download.file("https://www.1010data.com/downloads/R1010/win/R1010\_win.zip", method="libcurl", destfile="R1010\_win.zip")
2. unzip("R1010\_win.zip"
3. unzip("R1010\_**\***\_win.zip") # Change \* for the version you want to install e.g. unzip("R1010\_**4.0.0**\_win.zip")
4. install.packages('R1010\_**\***\_win/R1010.zip', type="win", repos=NULL) # Change \* for the version you want to install e.g. unzip("R1010\_**4.0.0**\_win.zip")

Once you get R1010 package up and running, it’s time to install ‘InstaMatch’ package developed by the Strategic Analytics team.

**‘InstaMatch’ package installation:**

1. devtools::install\_github("savemart-strategy/InstaMatch")
2. library(InstaMatch)