**Project Description**

Command Line tool to process future transactions provided in a Input file and outputs CSV file report for selected Date

**Git Repository**

<https://github.com/sravantiaketi/FutureTransactionService.git>

This step would take few minutes if you are installing Springboot application using maven repo for the first time

**Installation Guide for FutureTransactionService CLI**

**Go to project directory in terminal**

**package it using below command**

$ mvn -e package

If all JUNIT test cases succeed then it builds Standalone Spring boot application jar.

**Then run the jar file for a given date as below**

$ java -jar target/FutureTransactions-1.0.jar "./Input.txt" "2010-08-20"

**Output**

CSV file will be created for **respective date** given in above commands.

It will be available in the same directory under **temp** folder.

Sample is shown below.

**Client\_Information Product\_Information Total\_Transaction\_Amount**

CL 123400030001 CME FUNK. 20100910 -215

CL 123400030001 CME FUN1 20100910 285

CL 432100030001 CME FUN1 20100910 -79