FLOWCHART FOR RIOT API SCRIPT

Get Account Id using Summoner Name

Get Game Ids for this account

Requests Counter

Counter > 100

API KEY

Select Game ID

Yes

Game Id in database

Yes

Wait for TD - 2 minutes

Yes

TD < 2 minutes

Time Difference(TD)

No

Get Game Data for selected Game ID

Dictionary with game id and match data as Key Value Pair.

Requests Counter

Counter > 100

Yes

Store the JSON Data

Get Account ID for all players in the match.

Select Data required for the Project

Counter > 100

Yes

Store Project Related Data

Stored Account IDs already used

Account ID Queue

Requests Counter